



Publications of Poona College of Pharmacy

S.N.	Year	International publications	National publications	Cumulative impact factor
1.	2020	56	1	53.01
2.	2020	57	7	118.5761
3.	2019	52	8	86.507
4.	2018	61	12	56.48
5.	2017	54	05	6.918
6.	2016	63	01	82.16
7.	2015	84	01	150.359

8.	2014	80	04	70.308
9.	2013	67	04	76.231
10.	2012	92	04	48.59
11.	2011	89	05	48.89
12.	2010	60	06	
13.	2009	58	05	
14.	2008	50	08	
15.	2007	32	08	48.89
16.	2006	47	26	40.69
17.	2005	28	19	
18.	2004	28	10	
19.	2003	06	08	
20.	2002	07	08	
21.	2001	04	05	
22.	2000	01	06	
23.	1999	05	15	
24.	1998	05	07	
25.	1997	05	19	
26.	1996	03	12	

27.	1995	04	13	
28.	1994	-	03	
29.	1993	-	04	
30.	1992	02	01	
31.	1991	-	02	
32.	1990	02	15	
Total		1104	252	
Total		1356		

International Publications 2021

Sr. No.	Name of the Author	Title of the Paper	Journal Name	Month & Year of Publication	Vol	Issue	Pg no	Impact Factor	Journal abstracted in
1.	M. R. Suryawanshi S. S. Ghodke --	Synthesis, Pharmacological Evaluation and QSAR Study of Benzohydrazide Analogues as Anti-Inflammatory Agents	PENSEE	January 2021	51	1	4420 6	0.01	Scopus Web of Science UGC Care Google Scholar
2.	Asawari Raut Faculty alone involved Kushal kumar Gohel, Prati Patel, Pushti Shah, Jay Patel, Niraj Pandit	Knowledge and perceptions about COVID-19 among the medical and allied health science students in India: An online cross-sectional survey	Clinical Epidemiology and Global Health	January 2021	9	12	104- 109	2.1	Scopus Web of Science UGC Care Google Scholar
3.	Kavita Gajbhiye Abhishekh Pawar, Swati Korke	Dequalinium-derived nanoconstructs: A promising vehicle for mitochondrial targeting	Current Drug Delivery	January 2021	0	0	0	1.582	Scopus Web of Science UGC Care Google Scholar
4.	Vaibhav Shinde Ryan Varghese (B pharm)	Therapeutic potential of novel phyto-medicine from natural origin for accelerated wound healing	International Journal of Pharmacognosy	January 2021	8	8	14- 24	0	UGC Care Google Scholar

5.	Vaibhav Shinde Ryan Varghese (B pharm)	Novel therapeutics and treatment regimen in wound healing	International Journal of Herbal Medicine	January 2021	9	9	44548	0	UGC Care Google Scholar
6.	Manjusha Sajith Dr. Anamika Ashokkumar Sharma, Dr. Arezou Ahmadi R. A. , Dr. Narendra Bheemraj Parihar , Dr. Sunil Jawale and Dr. S. M. Ambike	Assessment of health-related quality of life in patients with end-stage renal disease (esrd) undergoing twice and thrice weekly hemodialysis	World journal of pharmaceutical research	January 2021	10	1	1079 - 1089	0	UGC Care Google Scholar
7.	A. J. Mali, P. A. Joshi C. Bothiraja and A. P. Pawar A. J. Mali ---	Fabrication and application of dimyristoyl phosphatidylcholine biomaterial-based nanocochleates dry powder inhaler for controlled release resveratrol delivery	Future Journal of Pharmaceutical Sciences	January 2021	7	47	44208	0.2	Google Scholar
8.	Raj J. Ahiwale, C .Bothiraja and Atmaram Pawar Raj. J . Ahiwale (PhD) ---	Investigation of novel Sorafenib tosylate loaded biomaterial based nano-cochleates dispersion system for treatment of hepatocellular carcinoma	Journal of Dispersion Science and technology	January 2021	42	4	44215	1.7	Scopus Web of Science UGC Care Google Scholar
9.	S. Korake, A. Shaikh, R. Salve, K.R. Gajbhiye, V. Gajbhiye, A. Pawar S. Korake (PhD) ---	Biodegradable dendritic Boltorn™ nanoconstructs: A promising avenue for cancer theranostics	International Journal of Pharmaceutics	January 2021	0	594	120-177	4.85	Scopus Web of Science UGC Care Google

									Scholar
10.	Manjusha Sajith Joelin Mathew , Amruta Varghese -	Quantifying and Categorizing ADRs in Psychiatric Residential long-Stay Patients Utilizing UKU-SeRS Scale	Indian Journal of Psychological Medicine	January 2021	43	1	38- 44	0.81	Scopus Web of Science UGC Care Google Scholar
11.	Atmaram Pawar, Vividha Dhapte-Pawar Mahesh Chainpure (M.Pharm)	Paralleling the Quality and Economy of Levofloxacin Hemihydrate and Cefuroxime Axetil Tablets	Indian Journal of Pharmaceutical Education and Research	February 2021	55	1	136- 145	0.56	Scopus Web of Science UGC Care Google Scholar
12.	Bijoy Kumar Panda, Raveena Bajaj, Deepika Surve, Pharm.D Intern Ruma Deshpande, Department of Pediatric, BVUMCH	Safety evaluation following immunization of pentavalent vaccine (multi-dose vial): experiences and comparative study	International Journal of Contemporary Pediatrics	February 2021	8	2	243- 247	0	Google Scholar
13.	Atamaram Pawar, Prasanna Deshpande, Siddhi Agrawal Atamaram Pawar ---	Knowledge, attitude, practice, and cost assessment of OTC drugs in female athletes in Pune city, India	International Journal of Health & Allied Sciences	February 2021	16	1	70- 76	0	Web of Science UGC Care Google Scholar
14.	Ravindra Kulkarni, Chandrakant Bagul Baswaraju Macha, Anil Kumar	Molecular hybridization based design and synthesis of new benzo[5,6]chromeno[2,3-b]-quinolin-	Medicinal Chemistry Research	March 2021	30	0	685- 701	1.8	Scopus Web of Science

	Garige, Raghuramrao Akkinapally & Achaiah Garlapati, University College of Pharmaceutical Sciences, Kakatiya Univesity, Warangal	13(14H)-one analogs as cholinesterase inhibitors							Google Scholar
15.	Ravindra Kulkarni, Baswaraju Macha, Anil Kumar Garige, Ravindra Kulkarni, Shivani Pola, Raghuramrao Akkinapally, Achaiah Garlapati.	Design and Friedlander reaction based synthesis of new cycloalkyl ring fused quinolines as multifunctional agents for Alzheimer's treatment: In silico docking studies. Accepted and proof reading completed	Chemistry Select	March 2021	6	9	1947 - 1957	1.8	Scopus Web of Science Google Scholar
16.	Ravindra Kulkarni, Sateesh Bandaru, Narashima Murthy, Ravindra Kulkarni, Niall J. English	Magnetic Ferrite / Carbonized Cotton Fiber Composites for Improving Electromagnetic Absorption Properties at Gigahertz Frequencies	Journal of Materials Science & Technology	March 2021	85	0	127- 138	6.155	Scopus Web of Science Google Scholar
17.	Ravindra Kamble Ashwin J. Mali, Anamika Rokade, Atmaram Pawar & C. Bothiraja	Resveratrol-Loaded Microsponge as a Novel Biodegradable Carrier for Dry Powder Inhaler: A New Strategy in Lung Delivery	BioNanoScience	March 2021	0	0	32- 43	1.17	Scopus Web of Science UGC Care Google Scholar
18.	Ravindra Kamble Krishnat Dhekale, Sharvil Patil,	Advanced Development of Carboxylic Acid Functionalized Multiwall Carbon Nanotubes as Safe Inhalation Drug Carrier	International Journal of Pharmaceutical Investigation	March 2021	11	1	82- 87	0	Web of Science UGC Care Google

									Scholar
19.	Sathiyarayanan Lohidasanb and Kakasaheb Mahadikb Prajakta Kulkarni	Isolation, characterisation and investigation of in vitro antidiabetic and antioxidant activity of phytoconstituents from fruit of Momordica charantia Linn	Natural Product Research	March 2021	35	6	1035 - 1037	2.158	Scopus Web of Science UGC Care Google Scholar
20.	Vaibhav Shinde, Kaumudee Bodas	Healing of Wounds: A Detailed Review on Models, Biomarkers, Biochemical and Other Wound Assessment Parameters	International Journal of All Research Education and Scientific Methods	March 2021	9	3	2069 - 2085	0	UGC Care Google Scholar
21.	Dr. Abhay Harsulkar Ingale, D., Kulkarni, P., Electricwala, A., Moghe, A., Kamyab, S., Jagtap, S., Martson, A., Koks, S.	Synovium-Synovial fluid axis in osteoarthritis pathology: A key regulator of the cartilage degradation process.	Genes	March 2021	12	7	989	3.688	Scopus Web of Science UGC Care Google Scholar
22.	Ravindra Kulkarni Thatavarthi Padmini, Darna Bhikshapathi, Kandagatla Suresh, Ravindra Kulkarni, Bigala Raj Kamal.	Novel aminopyrazole tagged hydrazones as anti-tubercular agents: synthesis and molecular docking studies	Medicinal Chemistry	April 2021	17	4	344- 351	2.5	Scopus Web of Science Google Scholar
23.	Arulmozhi S, Sathiyarayanan L, Dhapte-	Formulation of wedelolactone enriched extract with enhanced	International Journal of	April 2021	12	2	1283 -	0.214	Scopus Web of

	Pawar V V, Mahadik K R Atre B N (PhD)	potential to inhibit cytokines in experimental arthritis.	Research in Pharmaceutical Sciences				1291		Science UGC Care Google Scholar
24.	Deepa Mandlik and Ajay Namdeo	Ashwagandha: Advances in plant biotechnological approaches for propagation and production of bioactive compounds	Journal of Ethanopharmacology	May 2021	0	0	113709	3.6	Scopus
25.	Vividha S. Dhapte-Pawar Piyush P. Mehta (PhD)	Novel and Evolving Therapies for COVID-19 Related Pulmonary Complications	THE AMERICAN JOURNAL OF THE MEDICAL SCIENCES	May 2021	361	5	557-566	2	Scopus Web of Science UGC Care Google Scholar
26.	Vinod Gaikwad Sandip Honmane, Atul Kadam, Sujata Choudhari, Raviraj Patil, Siddique Akber Ansari	Effect of polymers and process parameters in augmenting the compactability and dissolution behaviour of oxcarbazepine spherical agglomerates	Journal of Drug Delivery Science and Technology	May 2021	64	-	102578 (1-8)	2.734	Scopus Web of Science UGC Care Google Scholar
27.	Dr. Abhay Harsulkar Vidya, R.; Chitnavis, S. Kulkarni, P.; Martson,	Pathophysiological landscape of osteoarthritis.	Advances in Clinical Chemistry	May 2021	100	0	37-90	4.45	Scopus Web of Science UGC Care Google Scholar

28.	Dr. Mugdha Suryawanshi Ashwini Patil (M Pharm)	Review on Novel Mono amine Oxidase Inhibitors: A Clinician's Guide	Journal of Pharmaceutical Research	June 2021	5	2	44210	0	Google Scholar
29.	Dr. Savita Yadav Prity Rathee, Sunil Kumar*, Dinesh Kumar, Beena Kumari	Skin hyperpigmentation and its treatment with herbs: an alternative method	Future Journal of Pharmaceutical Sciences	July 2021	7	132	44210	0	Web of Science Google Scholar
30.	Pawar Atmaram P., Bothiraja C., Gaikwad Vinod L. Soni Mahesh, -	Comparative Pharmaceutical Evaluation of Variable Retail Priced Medicines Containing Biopharmaceutical Classification System Class-II or Class-IV Drugs	Indian Drugs	July 2021	58	4	63-73	0.146	Scopus UGC Care Google Scholar
31.	Krishnat D. Dhekale, Ravindra N. Kamble* Krishnat D. Dhekale -	Development of cefdinir loaded Functionalized carbon Nanotubes dry powder Inhaler for the Treatment of cystic Fibrosis	Research Journal of Pharmacy and Technology	July 2021	14	7	32-43	0	Scopus UGC Care Google Scholar
32.	Krishnat D. Dhekale, Ravindra N. Kamble* Krishnat D. Dhekale -	IN VIVO DEPOSITION AND INHALATION TOXICITY OF CEFDINIR LOADED FUNCTIONALIZED CARBON NANOTUBES AS NOVEL APPROACH OF FORMULATION OF RESPIRABLE PARTICLE.	European Journal of Molecular & Clinical Medicine	July 2021	8	3	3378-3392	0	Scopus UGC Care Google Scholar
33.	Asawari Raut Utkarsha Adake, Apurva A Sharma, Anitta Thomas Pharm D Interns Dr. Kavita Krishna, Dr. Jignesh	Off-label Drug Prescription Pattern and Related Adverse Drug Reactions in the Medical Intensive Care Unit	Indian Journal of Critical Care Medicine	August 2021	25	8	872-877.	0	Scopus Web of Science UGC Care

	Shah								Google Scholar
34.	Vividha S. Dhapte-Pawar Piyush Mehta	Repurposing drug molecules for new pulmonary therapeutic interventions	Drug Delivery and Translational Research	October 2021	11	5	1829 - 1848	4.07	Scopus Web of Science UGC Care Google Scholar
35.	Subhash Bodhankar, Arulmozhi S, Mahesh Ghaisas, KR Mahadik Rohini Gurav MPharm	Enhancement of the Neuroprotective Effect of Curcumin in Combination with Piperine in Nicotinamide-Streptozotocin Induced Diabetic Rats	Diabesity	July 2021	7	1	4420 - 5	0	Google Scholar
36.	Subhash Bodhankar, Arulmozhi S, Mahesh Ghaisas, KR Mahadik Akash Kanzar MPharm	Pharmacological Effect of Curcumin in Combination with Piperine in Nicotinamide-Streptozotocin Induced Diabetic Nephropathy in Male Wistar Rats.	Diabesity	July 2021	7	1	4448 - 7	0	Google Scholar
37.	Sathiyarayanan L Bijoy Kumar Panda, PhD Scholar, Vaibhav Shinde, PharmD Intern, Aksa Thomas, PharmD Intern Medha Bargaje, BVDU Medical College and Hospital, Pune	Pyrazinamide Induced Polyarthralgia and Myalgia in a Case of Pulmonary Tuberculosis – A Case Report.	The Journal of Krishna Institute of Medical Sciences University, (JKIMSU), (ISSN 2231-4261)	Sep 2021	10	3	82-87	1	Scopus Web of Science UGC Care Google Scholar
38.	Arulmozhi S S Sankaran PhD Scholar, R Soni MPharm	Bioanalytical method development and validation for determination of	Asian Journal of Chemistry	June 2021	33	7	1692 -	0.7	Scopus UGC Care

	Student S.S. Jadya, N.Upmanyu, V Jain	sulfasalazine in rabbit plasma by HPLC-UV					1698		
39.	Arulmozhi S Diddi Sneha Latha PhD Scholar	Safety Pharmacological Studies of Kalyanaka Ghrita	International Journal of Research in Pharmaceutical Sciences	July 2021	12	3	2155 - 2163	0.21	Scopus Web of Science UGC Care Google Scholar
40.	Arulmozhi S, Deepa Mandlik, Kakasaheb Mahadik Prachi Mishra MPharm	Nephroprotective role of diosgenin in gentamicin induced renal toxicity: biochemical, antioxidant, immunological and histopathological approach.	Future Journal of Pharmaceutical Sciences	2021	7	0	169-181	0.2	Google Scholar
41.	No AA Mathew, JN Karsiya, NK Patel, DA Limbachiya, JN Shah, Dept of Critical Care Medicine, Bharati Hospital, Pune	Cost of medical management of patients in intensive care unit in a tertiary care teaching hospital, Pune, India	MGM Journal of Medical Sciences	August 2021	8	-	268	0	UGC Care Google Scholar
42.	Dr Prasanna Deshpande A Prasad, A Johar,	Evaluation of pediatric prescriptions using WHO indicators in a tertiary care hospital in Pune city, India	MGM Journal of Medical Sciences	August 2021	8	0	210	0	UGC Care Google Scholar
43.	Dr Prasanna Deshpande DP Jacob A, Thomas CS, Deore A	Appraisal and discernment of prevalent drug-drug interactions in patients with psychiatric disorder	Int J Basic Clin Pharmacol	2021	10	0	1005	0	UGC Care Google Scholar

44.	Dr Prasanna Deshpande, Dr A P Pawar S Agrawal, R Wable, F Benison, S Mathew,	Knowledge, attitude, practice, and cost assessment of over the counter drugs in female athletes in Pune city, India.	International Journal of Health & Allied Sciences	2021	10	1	70	0	Web of Science UGC Care Google Scholar
45.	Ms. Sunita Pawar Khujith Rajueni, Rutuja Ambekar -- Dr Abdulrahaman Momoin	Assessment Of The Possible Causes Of Diabetes Mellitus Developed In Patients Post COVID-19 Treatment In A Tertiary Care Hospital	International Journal of Pharmacy and Pharmaceutical Sciences	September 2021	13	9	44515	0.5	Scopus UGC Care Google Scholar
46.	Ms. Sunita Pawar Dawaiwala I, Awaghade S, Kolhatkar P -- Barsode S	Microbiological Pattern, Antimicrobial Resistance and Prevalence of MDR/XDR Organisms in Patients With Diabetic Foot Infection in an Indian Tertiary Care Hospital	Int J Low Extrem Wounds	August 2021	0	0	online	0.9	Scopus UGC Care Google Scholar
47.	Ms. Sunita Pawar Dawaiwala, Idris	Meropenem Induced Severe Thrombocytopenia in an Adult Patient: A Case Report	Journal of Krishna Institute of Medical Sciences University	August 2021	10	2	156-160	0.2	Scopus Web of Science UGC Care Google Scholar
48.	Ms. Sunita Pawar Anand, Aanchal & Khaparde, Mayuri	Use of Karnofsky Performance Scale for Assessing Pediatric Patients Undergoing Chemotherapy in Tertiary Care Hospital	International Journal of Neonatal & Pediatric Nursing	December 2020	1	1	18-24	0	Google Scholar
49.	Pawar S, Pawar A	Impact of Structured Diabetes	J Pharm Pract	January	6	4	46-	0	UGC

		Pharmaceutical Care Training on Practices of Community Pharmacist	Community Med.	2021			52		Care Google Scholar
50.	Ms. Sunita Pawar Monidipa Ch & Jesty Th.	Risks and Challenges Faced by Young Girls During Menstruation and their Attitude Towards the Same: A Prospective Study	. J Womens Health Safety Res	September 2021	5	2	249-255	0	UGC Care Google Scholar
51.	Ms. Sunita Pawar Lalwani, Kajol, Regi, Jennie Doke, Purwa	Knowledge, Attitudes and Apprehension Regarding COVID-19 Vaccination in Healthcare Workers	IndiaPharmacy Practice and Research	September 2021	1	2	100–110	0	Google Scholar
52.	Ms. Sunita Pawar Vivek Dantkale	Urgent Need of Pharmaceutical Care by Pharmacists during Covid Pandemic	IndiaJournal of Advancement in Pharmacology	March 2021	1	2	46–47	0	UGC Care Google Scholar
53.	Sunita Pawar, Rinta Mathew Rinta Mathew	Evaluation of antibiotic prescribing pattern in pediatrics in a tertiary care hospital	Avicenna J Med	January 2021	5	1	15-19.	0	UGC Care Google Scholar
54.	Sunita Pawar Mansi S	Assessment of Nephrotoxicity Related to Medications in Paediatrics	Journal of Pharmacy Practice and Clinical Research	June , 2020	2	1	Page 23-35	0	Google Scholar
55.	Deepa Mandlik, Arulmozhi S, Kakasaheb Mahadik Prachi Mishra MPharm	Nephroprotective role of diosgenin in gentamicin induced renal toxicity: biochemical, antioxidant, immunological and histopathological	Future Journal of Pharmaceutical Sciences	2021	7	0	169-181	0.2	Google Scholar

		approach.							
56.	AShwin Mali Tisha Pandav,M Pharm	INDOLE-3-CARBINOL: A REVIEW ON CURRENTTRENDS AND FUTURE PROSPECTS	International journal of pharmacognosy	Sept 2021	8	9	373- 384	0	Google Scholar
57.									

National Publications 2021

Sr No	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Vol	Issue No	Page no	Impact Factor	Journal abstracted in
1.	Manjusha Sajith Joelin Mathew , Amruta Varghese	Quantifying and Categorizing aDRs in Psychiatric Residential long-Stay Patients Utilizing UKU-SeRS Scale	Indian Journal of Psychological Medicine	January 2021	43	1	38-44	0.81	Scopus Web of Science UGC Care Google Scholar

International Publications 2020

Sr. No.	Name of the Author	Title of the Paper	Journal Name	Month & Year of Publication	Vol	Issue	Pg no	Impact Factor	Journal abstracted in
58.	Manjusha Sajith, Atmaram Pawar vibha bafna, Neela Vaidya Sandeep Bartakke , Kannan Subramaniyan	Serum Methotrexate Level and Side Effects of High Dose Methotrexate Infusion in Pediatric Patients with Acute Lymphoblastic Leukaemia (ALL).	Indian J Hematol Blood Transfus	January 2020	36	1	51-58	0.925	Scopus Web of Science UGC Care Google Scholar
59.	Mohan R. Chaudhari Vaishnavi V. Nivekar (M. Pharm.)	Analytical method development and validation HPLC method for nasal spray formulation of azelastine hydrochloride and fluticasone furoate with accelerated stability studies	Asian Journal of Pharmaceutical Analysis and Medicinal Chemistry	January 2020	8	2	46-61	0	Google Scholar
60.	Janhavi R. Rao Kalyani U. Shelar (M Pharm), Chaitali Dhale (PhD)	Stability indicating HPTLC method development and validation for the estimation of celecoxib in bulk drug and its Pharmaceutical formulation.	Research J. Pharm. and Tech.	January 2020	13	8	3661 - 3665	0.8	Google Scholar
61.	Deepali Bansode Harish Ratnparkhi, Snehal Thakar	An Overview of Chemistry and Antitubercular Activity of Thiazolidinediones	Scholars Academic Journal of Pharmacy	January 2020	9	1	23-31	2.15	Scopus Google Scholar
62.	Atmaram P. Pawar, Shivajirao S. Kadam, Vividha S. Dhapte- Pawar Piyush P. Mehta (PhD)	Recent advances in inhalable liposomes for treatment of pulmonary	Journal of Drug Delivery Science	January 2020	56	-	1015-09	2.606	Scopus Google

	& Debjit Ghoshal (MPharm) - -	diseases: Concept to clinical stance	and Technology						Scholar
63.	Piyush Mehta, Shivajirao Kadam, Atmaram Pawar Piyush Mehta (PhD) - -	Influence of modified induction port, modified DUSA assembly and device air-inlet geometry on the aerosolization pattern of a dry powder inhaler	J Drug Deliv Sci Technol	January 2020	55	0	1014 16	2.68	
64.	Shyam Khante, Kakasaheb R. Mahadik, Vinod L. Gaikwad* Triveni V. Shelke - Mukund B. Sarda (New Law College, Bharati Vidyapeeth Deemed to be University, Pune)	An Overview of the Drug Registration Requirements for Export to Tanzania, Nepal, and Cambodia	Therapeutic Innovation and Regulatory Science	January 2020	0	0	0	0.901	Scopus Web of Science UGC Care Google Scholar
65.	Deepa S. Mandlik - - -	Saponins and Sapogenins of Agave with Respect to Diverse Pharmacological Role of Hecogenin	International Journal of Pharmacy and Pharmaceutical Sciences	January 2020	12	2	4383 7	2	Google Scholar
66.	Vinod L. Gaikwad, Varsha B. Pokharkar* Priya M. Gadge, Prathmesh P. Kenjale - -	Global Pediatric Regulations: An Overview	Therapeutic Innovation and Regulatory Science	January 2020	0	0	0	0.901	Scopus Web of Science UGC Care
67.	Aswar Urmila, Bodhankar S.L. Rashmi Patil - -	Review on the induction of obesity in laboratory animals	Diabesity	January 2020	5	4	25- 31	-	
68.	Pawar, A and V. Dhapte-Pawar A. Kamble (M.Pharm), S.	Assessing The Rationale Of FDC Containing Ofloxacin And Azoles: Dissolution, Permeation And	International Journal of Pharmacy and	January 2020	12	1	36- 42	1.019	Scopus

	Korake (PhD) - -	Antimicrobial Studies	Pharmaceutical Sciences						
69.	Dr. Deepa K. Ingawale (Mandlik) Dr. Satish K. Mandlik, Sinhgad college of Pharmacy, Pune	New insights into the novel anti-inflammatory mode of action of glucocorticoids	Immunopharmacology and Immunotoxicology	February 2020	42	2	59-73	2.1	Scopus Google Scholar
70.	Ravindra Kamble, Manasi Kulkarni, Swati Korake, Abhishek Pawar, Krishnat Dhekale	Poly(lactic-co-glycolic acid) - polyethylene glycol copolymer for long-acting injectable: Synthesis, characterization, and in-vivo study	Thai Journal of Pharmaceutical Sciences	February 2020	44	1	44360	0	
71.	Dr. Deepa K. Ingawale (Mandlik) Dr. Satish K. Mandlik, Sinhgad college of Pharmacy, Pune	Combination of Sarsasapogenin and Fluticasone attenuates ovalbumin-induced airway inflammation in a mouse asthma model	Immunopharmacology and Immunotoxicology	February 2020	42	2	128-137	2.1	Scopus Google Scholar
72.	Sayali J. Patil - - -	A review article on floating drug delivery system	European Journal Of Pharmaceutical & Medical Research	February 2020	7	2	302-314	6.22	Google Scholar
73.	Bijoy Kumar Panda, Sathiyarayanan L Manoj Dikkatwar (Pharm D)	Application of HPLC for Simultaneous Determination of Isoniazid, Rifampicin and Pyrazinamide in a Fixed Dose Combinations	Journal of Advanced Scientific Research	February 2020	11	1	248-253	0	UGC Care Google Scholar
74.	Ravi Singh, Ankit Ganeshpurkar, Devendra Kumar, Dileep Kumar, Ashok	Identifying potential GluN2B subunit containing N-Methyl-d-aspartate receptor inhibitors: An integrative in silico and molecular modeling	Journal of Biomolecular Structure and	March 2020	9	1	38-44	4.986	Scopus Web of Science UGC Care

	Kumar & Sushil Kumar Singh	approach.	Dynamics							Google Scholar
75.	Piyush Mehta, Shivajirao Kadam, Atmaram Pawar Piyush Mehta (PhD)	Exploring the impact of extrinsic lactose fines, a USP modified sampling device and modified centrifuge tube on the delivered dose uniformity and drug detachment performance of a fluticasone propionate dry powder inhaler	J Drug Deliv Sci Technol	March 2020	57	0	101681	2.68		Scopus Web of Science UGC Care Google Scholar
76.	Piyush Mehta, Shivajirao Kadam, Atmaram Pawar Piyush Mehta (PhD) --- ---	Influence of modified induction port, modified DUSA assembly and device air-inlet geometry on the aerosolization pattern of a dry powder inhaler	J Drug Deliv Sci Technol	March 2020	11	55	101	2.68		
77.	Manjusha Sajith, Atmaram Pawar vibha Bafna, sandip Bartakke.	Case report on hypersensitivity to methotrexate infusion in a pediatric Acute Lymphoblastic Leukaemia	Journal of Oncology Pharmacy Practice	March 2020	26	2	462-464.	1.98		Scopus Google Scholar
78.	Dr. Kavita Gajbhiye, Dr. Atmaram Pawar, Dr. K. R. Mahadik - - Dr. Virendra Gajbhiye, Agharkar Research Institute, Nanobioscience Group	PEGylated nanocarriers: A promising tool for targeted delivery to the brain.	Colloids and Surfaces B: Biointerfaces	March 2020	187	110770	43840	4.852		Scopus Web of Science UGC Care Google Scholar
79.	Bothiraja Chellampillai Varsha Shetty, Ruchika Kaul-	Development and validation of bioanalytical HPLC method for	New Journal of Chemistry.	March 2020	44	11	4346-	3.288		Scopus Web of

	Ghanekar Interactive Research School for Health Affairs (IRSHA), Bharati Vidyapeeth (Deemed to be University), Pune	simultaneous estimation of cinnamaldehyde and cinnamic acid in rat plasma: Application for pharmacokinetic studies.					4352		Science UGC Care Google Scholar
80.	Preeti Tamane, Dr Varsha Pokharkar Rajasree Pai M. Pharm, DRA	A simple, rapid and sensitive high-performance thin-layer chromatographic method for the simultaneous estimation of Berberine and 5-fluorouracil in rabbit plasma	Journal of Planar Chromatography – Modern TLC	April 2020	0	0	0	0.291	Scopus Google Scholar
81.	Manjusha Sajith, Atmaram Pawar Vibha Bafna, Sandip Bartakke	High-dose methotrexate-induced fulminant hepatic failure and pancytopenia in an acute lymphoblastic leukaemia paediatric patient	European journal of hospital Pharmacy	April 2020	27	0	178-180	0.892	Scopus Web of Science Google Scholar
82.	Deepa S. Mandlik Ajay G. Namdeo Poona College of Pharmacy, Pune - - -	Pharmacological Evaluation of Ashwagandha Highlighting Its Healthcare Claims, Safety, and Toxicity Aspects	Journal of Dietary Supplements	April 2020	3	0	1-44	2.2	Scopus Web of Science Google Scholar
83.	Preeti Tamane, Dr Varsha Pokharkar, Shyam Khante Shambhavi Acharya (M Pharm)	QbD Based Optimization of Curcumin Nanoemulsion: DoE and Cytotoxicity Studies	Indian Journal of Pharmaceutical Education and Research	April 2020	54	2	329-336	0.501	Scopus Web of Science UGC Care
84.	Piyush Mehta, Shivajirao	Effect of USP induction ports and	J Drug Deliv Sci	May 2020	58;	0	1017	2.68	

	Kadam, Atmaram Pawar Piyush Mehta (PhD)	modified glass sampling apparatus on aerosolization performance of lactose carrier-based fluticasone propionate dry powder inhaler	Technol				94		
85.	Vinod L. Gaikwad Atmaram P Pawar Kakasaheb R Mahadik - - Namdeo R Jadhav (Bharati Vidyapeeth College of Pharmacy Kolhapur, MS, India)	Development of High Strength Extended Release Multiparticulate System by Crystallo-co-Agglomeration Technique with Integration of Central Composite Design	AAPS PharmSciTech (Springer International Publishing)	May 2020	20	5	192	2.666	Scopus Web of Science UGC Care Google Scholar
86.	Piyush Mehta, ShivajiraoKadam, AtmaramPawar Piyush Mehta (PhD) --- ---	Effect of USP induction ports and modified glass sampling apparatus on aerosolization performance of lactose carrier-based fluticasone propionate dry powder inhaler	J Drug DelivSciTechnol	May 2020	20	2	197	2.68	
87.	M. R. Suryawanshi D. D. Dhupade -- --	SYNTHESIS AND ANTIBACTERIAL ACTIVITY OF SOME COMPOUNDS OF 1,8-NAPHTHYRIDINE-3-CARBOXAMIDE	International Journal of Pharmaceutical Sciences and Research	May 2020	11	5	1000 - 1006	1.23	Web of Science UGC Care Google Scholar
88.	Ajay G. Namdeo Piyush Trivedi Sai H.S. Boddu, Ajman University, UAE Haneen Amawi, Faculty of Pharmacy, Yarmouk University, Jordan Charles R.	Flavonoids as Multi-Target Compounds: A Special Emphasis on their Potential as Chemo-adjuvants in Cancer Therapy	Current Pharmaceutical Design	May 2020	26	0	4384 7	2.832	Google Scholar

	Ashby Jr. St. John's University, Queens, USA Diwakar B. Tukaramrao, University of Toledo, USA R. Jayachandra Babu Auburn University, USA Amit K. Tiwari University of Toledo, Toledo, OH, USA								
89.	Ajay G. Namdeo Kakasaheb R. Mahadik Balaji D. Deshmukh Sudhir Singh Devanand P. Fulzele Nuclear Agriculture and Biotechnology Division, Bhabha Atomic Research Centre, Trombay, Mumbai	Effect of gamma-irradiation processing on microbial decontamination, bioactive shatavarin IV constituent and shelf life of shatavari (<i>Asparagus racemosus</i>) marketed formulations	Radiation Physics and Chemistry	May 2020	108 896	174	4383 7	2.11	Scopus Web of Science UGC Care Google Scholar
90.	Vividha V. Dhapte, Varsha B. Pokharkar Prathmesh P. Kenjale (PhD Student) Manjusha A. Joshi, Umesh N. Khatavkar (Sai Life Sciences Ltd, Hinjewadi) -	Paroxetine Hydrochloride Push-pull Osmotic Pump Tablets: Designing an Innovative, Scalable Push-Pull Osmotic Drug Delivery System Using QbD Approach	Drug Delivery Letters	May 2020	10	-	104- 116	0.6	Scopus Web of Science UGC Care Google Scholar
91.	Dr. Vaibhav Shinde Morgan Maiolini, Stacey Gause, Jerika Taylor, Tara Steakin, Ginger Shipp, Purushottam Lamichhane, Bhushan	The War against Tuberculosis: A Review of Natural Compounds and Their Derivatives	Molecules	June 2020	25	13	3011	3.267	Scopus Web of Science Google

	Deshmukh Anupam Bishayee, Rahul R. Deshmukh School of Pharmacy, Lake Erie College of Osteopathic Medicine, Bradenton, FL 34211, USA								Scholar
92.	Deepa Mandlik Satish Mandlik	New perspectives in bronchial asthma: Pathological, immunological alterations, biological targets and pharmacotherapy	Immunopharmacology & Immunotoxicology	June 2020	42	6	521- 544	2.45	
93.	Sathiyarayanan Lohidasanb and Kakasaheb Mahadikb Harshad Kapare	Nutritional and Therapeutic potential of Propolis: A Review	Research journal of Pharmacy and Technology	July 2020	13	7	3545 - 3549	0.41	Scopus
94.	Deepa S Mandlik and Satish K Mandlik Snehal Patel	Hecogenin and fluticasone combination attenuates TNBS-induced ulcerative colitis in rats via downregulation of pro-inflammatory mediators and oxidative stress	Immunopharmacology and Immunotoxicology	July 2020	43	2	160- 170	2.5	Scopus Web of Science UGC Care Google Scholar
95.	Varsha Pokharkar Vividha Dhapte-Pawar Smita Suryawanshi (MPharm)	Exploring micellar-based polymeric systems for effective nose-to-brain drug delivery as potential neurotherapeutics	Drug Delivery and Translational Research	July 2020	10	4	1019 - 1031	3.173	Scopus Web of Science UGC Care Google Scholar
96.	Bijoy Kumar Panda,	A simple and reliable analytical	Analytical	August	12	31	3909	2.596	Scopus

	Sathiyarayanan L Medha Bargaje, Department of Pulmonary Medicine, Bharati Vidyapeeth Deemed to be University Medical College and Hospital	method for simultaneous quantification of first line antitubercular drugs in human plasma by LCMS/MS	Methods	2020			- 3917		Web of Science UGC Care Google Scholar
97.	Deepa S Mandlik and Satish K Mandlik	Atopic dermatitis: new insight into the etiology, pathogenesis, diagnosis and novel treatment strategies	Immunopharmacology and Immunotoxicology	August 2020	43	2	105- 125	2.5	Scopus Web of Science UGC Care Google Scholar
98.	Janhavi Rao Aniket Somshetwar (M. Pharm)	Benzimidazole:- A Versatile Moiety	Open Access Journal of Pharmaceutical Research (OAJPR)	August 2020	3	4	Online	1.5247	Google Scholar
99.	S Arulmozhi, KR Mahadik Suraj G Jagdale (MPharm) Shrirang Jamadagni is from Central Council for Research in Ayurvedic Sciences, Ministry of AYUSH	Pharmacological effect of diosgenin on diethylnitrosamine induced hepatotoxicity in wistar rats.	International Journal of Pharmaceutical Sciences and Research	August 2020	11	8	3797 - 3805	1.23	Web of Science UGC Care Google Scholar
100.	Shyam Khante, Kakasaheb R. Mahadik, Vinod L. Gaikwad* Atul Sharma	Regulatory Perspective of International Agencies for Development of Biosimilar Products (Monoclonal Antibodies): An Overview	Therapeutic Innovation and Regulatory Science	September 2020	54	5	965- 977	0.912	Scopus Web of Science UGC Care Google

									Scholar
101.	Ravindra Kulkarni, G. Aruna, Baswaraj Machaa, Malathi Jojula, Shravan Gunda and G. Achaiah	Design, Synthesis and Evaluation of Aryloxybenzylidene Hydrazinyl-Benzoxazoles/Benzothiazoles Analogs as Antimycobacterial Agents	Asian Journal of Organic and Medicinal Chemistry	September 2020	5	3	185-191	0	UGC Care Google Scholar
102.	Manjusha Sajith, Atmaram Pawar Abdulrahman A. Momin, Vibha Bafna, Sandeep Bartakke, 4 Kannan Subramaniyan	Evaluation of Relationship of the Methylene Tetrahydrofolate Reductase Enzyme Polymorphisms with Serum Methotrexate Concentration and Toxicity in Acute Lymphoblastic Leukemia Patients Treated with High Dose Methotrexate Infusion	Journal of Krishna Institute of Medical Sciences Unive	September 2020	9	3	27-39	0.2	Scopus UGC Care Google Scholar
103.	A Pawar, C Bothiraja A Shah S Boldhane Formulation Development, Micro Labs Limited, Bangalore	Advanced development of a non-ionic surfactant and cholesterol material based niosomal gel formulation for the topical delivery of anti-acne drugs	Material Advances	September 2020	1	6	1763 - 1774	0	Scopus Web of Science UGC Care Google Scholar
104.	Arulmozhi S, Kiran Dhawale Manoj Bhanudas Gawande, Pankaj R. Nilkanth, Sujit Ghorai, Sharad Shelke, and Tansir Ahamad, Department of Chemistry, S.S.G.M. College, Kopargaon, Dist-Ahmednagar,	Synthesis and Evaluation of Anticonvulsant Activity of Schiff Base of 1,4-Benzodiazepine Amine	Chemistry and Biodiversity	September 2020	17	9	e200 0342	2.039	Web of Science

	Maharashtra, 423601								
105.	Siddharth J. Modi, Vithal M. Kulkarni Siddharth J. Modi (Ph.D.)	Discovery of VEGFR-2 inhibitors exerting significant anticancer activity against CD44+ and CD133+ cancer stem cells (CSCs): Reversal of TGF-b induced epithelial-mesenchymal transition (EMT) in hepatocellular carcinoma	European Journal of Medicinal Chemistry	September 2020	207 C	0	0	5.572	Scopus Web of Science UGC Care Google Scholar
106.	Kumar D, Sathiyarayanan L and Mahadik KR Karati D (M.Pharm)	A Concise Review on Origin, Nature, Characteristic Features, and Plausible Drugs for Treatment against Covid-19	Open Access Journal of Pharmaceutical Research	October 2020	4	4	220	1.5247	Scopus Web of Science UGC Care Google Scholar
107.	Bothiraja C, A.P.Pawar Raj Ahawale (Phd, Student)	Investigation of 1,2-dimyristoyl-sn-glycero-3-phosphoglycerol-Sodium (DMPG-Na) lipid with various metal cation in nanocochleates preformulation: Application in oral anticancer drug delivery system	AAPS PharmSciTech	October 2020	21	7	279	2.703	Scopus Web of Science UGC Care Google Scholar
108.	Kavita R Gajbhiye, Varsha Pokharkar, Atmaram Pawar Bhushan P Chaudhari, Virendra Gajbhiye	Stimuli-responsive biodegradable polyurethane nano-constructs as a potential triggered drug delivery vehicle for cancer therapy	International Journal of Pharmaceutics	October 2020	588	0	1197 81	4.852	Scopus Web of Science UGC Care Google Scholar

109.	Lohidasan Sathiyarayanan, Arulmozhi S. Kakasaheb R. Mahadik Harshad S. Kapare (Ph.D. Student)	Caffeic Acid Phenethyl Ester Loaded Poly (ϵ -caprolactone) Nanoparticles for Improved Anticancer Efficacy: Formulation	Nanomedicine Research Journal	November 2020	5	4	43838	0	Scopus
110.	Suraj Kewal More and Atmaram Pandurang Pawar Suraj Kewal More (PhD)	Preparation, optimization and preliminary pharmacokinetic study of curcumin encapsulated turmeric oil microemulsion in zebra fish	European Journal of Pharmaceutical Sciences	December 2020	155	0	105539	3.77	Scopus Web of Science UGC Care Google Scholar
111.	S. Arulmozhi, L. Sathiyarayanan, V. V. Dhapte and K. R. Mahadik B. N. Atre (Ph.D Student)	Disease modifying potential of wedelolactone rich fraction of Eclipta alba in adjuvant induced arthritis in rats by inhibition of proinflammatory cytokines.	International Journal of Pharmaceutical Sciences and Research	December 2020	11	12	6067 - 6077	1.23	Web of Science UGC Care Google Scholar
112.	Vividha Dhapte-Pawar, Shivajirao Kadam, Shai Saptarsi (B Pharm), Prathmesh P Kenjale (PhD)	Nanocosmeceuticals: facets and aspects	Future Sciecne OA	December 2020	6	10	FSO613	3.25	Scopus Web of Science UGC Care Google Scholar
113.	Deepti Khanvilkar Simran Nagarjee (M.Pharm) ---	Determination and Comparison of Trace Elements in Various Parts of Eichhornia Crassipes by a Validated Method using	J. Korean Soc. Environ. Eng	December 2020	42	11	513-519	1.43	
114.	Janhavi Rao,Sunita Bhise	Type 2 diabetes differentially affects	FEBS Letters	January	594	2	240-	3.38	Scopus

		the substrate saturation kinetic attributes of erythrocyte hexokinase and phosphofructokinase		2020			50		Google Scholar
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National Publications 2020

Sr No	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Vol	Issue No	Page no	Impact Factor	Journal abstracted in
2.	Bijoy Kumar Panda Vinod Kumar (PharmD) M N Ketkar Dept. of Surgery Dr. Jignesh Shah, Critical Care BVDU Medical College	Effect of Academic Detailing on Improvement in Venous Thromboembolism Prophylaxis for Critically Ill and Surgical Patients in a Tertiary Care Teaching Hospital	Indian J Vasc Endovasc Surg	Jan 2020	7	1	39-43	0	Web of Science Google Scholar
3.	Swati Korake, Abhishek Pawar, Sushank Surywanshi, C. Bothiraja, Atmaram Pawar Swati Korake (PhD)	High-performance liquid chromatography for the simultaneous estimation of cefoperazone and sulbactam in rat plasma and its importance in therapeutic drug monitoring	Int J Pharm Pharm Sci	2020	12	10	0	0	
4.	Janhavi R. Rao, Sunita S. Bhise, Mahabaleshwar V. Hegde & Surendra S. Katyare	Compositional alterations in erythrocyte membranes in Type II Diabetes, Indian Journal of Experimental Biology	Indian Journal of Experimental Biology	October 2020	58	0	671-679	0.93	Google Scholar
5.	Janhavi Rao Pooja Meher (M Pharm)	A Comprehensive Literature Review of Coronavirus Pandemic: Therapeutic Options and Possible Lessons from SARS-CoV Therapy	Journal of Pathology, Communicable Diseases and Preventive Medicines	October 2020	2	2	29-44	0	Google Scholar

6.	Janhavi Rao, Aniket Somshetwar	Benzimidazole:- A Versatile Moiety	Open Access Journal of Pharmaceutical Research (OAJPR)	August 2020	3	4	Online	1.5247	Google Scholar
7.	Kalyani U. Shelar, Janhavi R. Rao, Chaitali Dhale	Stability indicating HPTLC method development and validation for the estimation of celecoxib in bulk drug and its Pharmaceutical formulation.	Research J. Pharm. and Tech.	January 2020	13	8	3661-3665	0.8	
8.	Janhavi R. Rao, Sunita S. Bhise, Mahabaleshwar V. Hegde & Surendra S. Katyare	Compositional alterations in erythrocyte membranes in Type II Diabetes, Indian Journal of Experimental Biology	Indian Journal of Experimental Biology	October 2020	58	0	671-679	0.934	
9.	Asawari Raut Kamini Narendra Reddy Pravin Patil Rheumatologist Apex Centre of Rheumatology	Axial Spondyloarthritis in India: Determining the Delay in Diagnosis, Impact on Work Productivity, and Attitude of Patients toward Treatment	Indian Journal of Rheumatology	December 2020	15	4	267-274	0.324	Scopus Web of Science Google Scholar

International Publications 2019

Sr. No.	Name of the Author	Title of the Paper	Journal Name	Month & Year of Publication	Vol	Issue	Pg no	Impact Factor	Journal abstracted in
1.	Atmaram Pawar, Akshay Kamble, Swati Korake, Vividha Dhapte-Pawar,	Assessing the rationale of FDC containing ofloxacin and azoles: dissolution, permeation and antimicrobial studies	International Journal of Pharmacy and Pharmaceutical Sciences	Nov (2019)	Vol . 12, no. 1, No v. 2019, pp. 36-42	1	36-42	0.23	Google Scholar
2.	Sharvil Patil, Rashi Malik	Nanotechnology: Regulatory Outlook on Nanomaterials, and Nanomedicines in United States, Europe and India	<i>Applied Clinical Research, Clinical Trials & Regulatory Affairs</i>	Dec 2019	7		1-6		
3.	Dr V. M. Kulkarni, Siddharth J. Modi (PhD)	Vascular Endothelial Growth Factor Receptor (VEGFR-2)/KDR Inhibitors: Medicinal Chemistry Perspective	Medicine in Drug Discovery	November 2019	1	2	100009	-	Scopus, Elsevier
4.	Piyush Mehta, C. Bothiraja, Shivajirao Kadam, Atmaram Pawar	Probing the influence of lactose fines , a USP modified induction port and modified DDU apparatus on the aerodynamic behavior of a flutoconazole propionate DPI	New J. Chem.,	Nov. 2019	43		17327-39	3.06	RSC UK
5.	Kakasaheb R Mahadik,	Synthesis, screening of novel 1-substituted-3-(4-oxo-2-	International Journal of	Nov.	11	11	38-	0.66	Google Scholar,

	Deepali A Bansode, Sandhya R Dhokale (M. Pharm) Snehal R Thakar (PhD.)	phenylquinazolin-3(4h)-yl urea and thiourea analogues as potent antibacterials	Pharmacy and Pharmaceutical Sciences	2019			42		CAS, CASSI, Index Copernicus, ICAAP, PSOAR, Open-J-Gate, Indian Citation Index (ICI), IMSEAR, OAI, LOCKKS, OCLC UIUC.
6.	Bijoy Kumar Panda, Nikki Soman, Shinu Mary John, J. K. Banerjee	A study on prescribing pattern of cephalosporins utilization and its compliance towards the hospital antibiotic policy in surgery ward of a tertiary care teaching hospital in India	International Surgery Journal	October 2019	6	10	3614 - 3621	3.158	Index Medicus for South-East Asia Region (WHO) Journal TOCs CrossRef Journal Index Google Scholar J-Gate Directory of

									Science Research Bib ICMJE SHERPA/ RoMEO
7.	Bijoy Kumar Panda, Neha Vijay Parekh, Ruth Susan George, Adhiraj Dharmadhikari, Sandeep Patil	Evaluation and comparison of the utilization of anti-epileptic drugs in Indian paediatric patients with global usage data	Journal of Pharmaceutical Health Services Research	Sep 2019	10	3	1-7	0.29	Embase (Elsevier) Emerging Sources Citation Index (Clarivate Analytics) SCOPUS (Elsevier) Web of Science (Clarivate Analytics)
8.	Vinod L. Gaikwad, Amit J. Kasabe, Ajit S. Kulkarni	QSPR Modeling of Biopharmaceutical Properties of Hydroxypropyl methylcellulose (Cellulose Ethers) Tablets Based on its Degree of Polymerization	AAPS PharmSciTech (Springer International Publishing)	Sept 2019	20	-	308	2.608	SCOPUS, Web of Science, UGC, SCI-Expanded, Chemical Abstracts, etc.
9.	Savita S Yadav, Nilam B	Analysis of Bisoprolol Fumarate and	Int. J. Pharm. Sci.	September	58	1	75-	0.65	Approved

	Jadhav	Amlodipine Besylate in Tablet Dosage Form by Using HPTLC	Rev. Res.,	- October 2019			78		in UGC Care list and Scopus
10.	Savita Yadav, Aditi R. Kakade	Analysis of Chromium (III)Picolinate in Capsule dosage form by using Stability indicating HPTLC Method	International Journal of ChemTech Research	September 2019	12	06	101-108,	0.47	Approved in UGC Care list and Scopus
11.	Dr. Urmila Aswar	Beneficial effects of Stevioside on AGEs, blood glucose, lipid profile and renal status in streptozotocin-induced diabetic rats	Journal of Applied Biomedicine	September 2019	17	1	190-197	1.909	Scopus, EMBASE
12.	Savita S Yadav, Nilam B Jadhav, Kuldeep Singh Gusain (M Pharm)	Bioanalytical Method Development and Validation of Estimation of Nimorazole by RP-HPLC in Human Plasma	International Journal of PharmTech Research	September 2019	12	04	07-12,	0.36	Approved in UGC Care list and Scopus
13.	VarshaB. Pokharkar, Prathmesh P. Kenjale, ManjushaA. Joshi, Sai Adventium, Pune ,	Paroxetine hydrochloride push-pull osmotic pump tablets: Designing an innovative, scalable push-pull osmotic drug delivery system using QbD approach	Drug Delivery Letters	September	9	1			scopus
14.	Vinod L. Gaikwad, Ajit S. Kulkarni Amit J. Kasabe Manish S. Bhatia Neela M. Bhatia	Quantitative Structure-Property Relationship Approach in Formulation Development: An Overview	AAPS PharmSciTech (Springer International Publishing)	Aug 2019	20	7	268	2.666	SCOPUS, Web of Science, UGC, SCI-Expanded , Chemical Abstracts,

									etc.
15.	Bijoy Kumar Panda, Vijay Parekh, Ruth Susan George, Adhiraj Dharmadhikari	Study of clinical efficacy, safety and tolerability of low cost branded generic antiepileptic drugs in children and adolescents	International Journal of Basic & Clinical Pharmacology	Aug 2019	8	8	1728 - 1733		Google Scholar, J-Gate
16.	Deepti Khanvilkar, Simran Nagarjee	Determination of trace elements in various parts of <i>Eichhornia crassipes</i>	Journal of Pharmacognosy and Phytochemistry	Aug 2019	8	4	2939 - 2942	5.52	Index Copernicus
17.	Prasanna Deshpande	Why should Sci-Hub be supported?	International Journal of Health & Allied Sciences	August 2019	8	3	210	-	
18.	Pokharkar Varsha, Prachi Shekhawat	Risk assessment and QbD based optimization of an Eprosartan mesylate nanosuspension: in-vitro characterization, PAMPA and in-vivo assessment	International Journal of Pharmaceutics	August 2019	567		1184 15	4.4	
19.	Savita Yadav & Vividha Dhapte	Validated HPTLC Method for Simultaneous Estimation of Meloxicam and Paracetamol in their Formulation	Int. J. Pharm. Sci. Rev. Res	July - August 2019	57	2	24-28	0.65	Approved in UGC Care list and Scopus
20.	Rohini Mohite, Piyush Mehta, S. Arulmozhi, Ravindra Kamble, Atmaram Pawar and C. Bothiraja, Rohini Mohite (M.Pharm)	Synthesis of fisetin co-crystal with caffeine and nicotinamide by cooling crystallization technique: Biopharmaceutical studies	New J. Chem.,	July 2019			10.1039/C9NJ01848D	3.06	RSC, UK
21.	Vinod L Gaikwad	Current Middle East Pharma Market (1 Page Editorial)	Pharmaceutical Drug Regulatory Affairs Journal (1 Page Editorial)	July 2019	2	1	0001 13	0	Google Scholar, Academic Resource Index,

										Index Copernicus, Publons.
22.	Pokharkar, Vasha; Gaikwad, Vinod, Gadge, Priya; Kenjale, Prathmesh	Global Pediatric Regulations: An Overview	Therapeutic Innovation & Regulatory Science	July 2019						Scopus
23.	Harshad Kapare Sathyanarayanan Lohidasan, *, Arulmozhi Sinnathambi Kakasaheb Mahadik	Standardization, anti-carcinogenic potential and biosafety of Indian propolis	Journal of Ayurveda and Integrative Medicine	June 2019	10	--	81-87	--		Sciencedirect
24.	Sharvil Patil, Jeetendra Kushwaha, Debjani Baidya,	Harmine-loaded galactosylated pluronic F68-gelucire 44/14 mixed micelles for liver targeting	Drug Development and Industrial Pharmacy	June 2019	45	8	1361-1368	2.367		
25.	Vinod L. Gaikwad, Atmaram P Pawar, Kakasaheb R Mahadik, Namdeo R Jadhav	Development of High Strength Extended Release Multiparticulate System by Crystallo-co-Agglomeration Technique with Integration of Central Composite Design	AAPS PharmSciTech (Springer International Publishing)	May 2019	20	5	192	2.666		SCOPUS, Web of Science, UGC, SCI-Expanded, Chemical Abstracts, etc.
26.	Manjusha Sajith Atmaram Pawar Vibha Bafna Sandip Bartakke	High-dose methotrexate-induced fulminant hepatic failure and pancytopenia in an acute lymphoblastic leukaemia paediatric patient	Eur journal of Hospital Pharmacy	May 2019	--	--	1-3	---	---	---
27.	Mehta P, Bothiraja C, Kadam S, Pawar A.	Effect of USP Induction Ports, Glass Sampling Apparatus, and Inhaler	AAPS PharmSciTech	May 2019	20	(5)	197	2.66		PubMed

		Device Resistance on Aerodynamic Patterns of Fluticasone Propionate-Loaded Engineered Mannitol Microparticles							
28.	Piyush Mehta, Shivajirao Kadam, Atmaram Pawar and C. Bothiraja	Dendrimers for pulmonary delivery: current perspectives and future challenges	New J. Chem.,	May 2019	43	-	8396	3.06	RSC, UK
29.	Dhanisha Pramod Nerurkar, Janet Mary Oommen, Manjusha Sajith, Dr. Sunil Jawale, Dr. Shrinivas Ambike	Dialysis practice pattern in patients undergoing hemodialysis in a tertiary and a private hospital	International Journal of Pharmacy & Pharmaceutical Sciences	May 2019	11	6	72-76	--	--
30.	Bijoy Kumar Panda Shinu Mary John, Nikki Soman 6 th year PharmD Deepak Govind Bhosle Dept. of Medicine, BVDUMCH	Evaluation of cephalosporins utilization and compliance with reference to the hospital antibiotic policy of an Indian tertiary care hospital	International Journal of Basic & Clinical Pharmacology	May 2019	8	5	1044-1050	--	
31.	Sunita Pawar, Rebecca Rajan	The pressing need of pharmacists trained for pharmaceutical care in India	International Journal of Pharmacy Practice, Royal pharmaceutical society	07 May 2019 PMID:31062888 https://doi.org/10.1111/ijpp.12544	05		01	0.49	Abstracts of Hygiene and Communicable Diseases Letter to editor

32.	Dr. Deepa Satish Mandlik Mr. Satish K. Mandlik (Sinhgad College of Pharmacy, Pune) Dr. Snehal S. Patel (Nirma University, Gujarat)	Anti-inflammatory potential of hecogenin on atopic dermatitis and airway hyperresponsiveness by regulation of pro-inflammatory cytokines	Immunopharmacology and Immunotoxicology	April 2019			1-11	2.02	
33.	Manjusha, Janet mary Oommen, Dhanisha Nerurkar, S, Sunil J and Shrinivas A Janet mary Oommen, Dhanisha Nerurkar S, Sunil J and Shrinivas A	Prescription pattern of chronic kidney disease patients undergoing hemodialysis in tertiary and private hospital	Journal of young pharmacist	April 2019	11	2	202-206	0.31	
34.	Pokharkar Varsha Sharvil Patil, Vinayak Ujalambkar,	Galangin loaded galactosylated pluronic F68 polymeric micelles for liver targeting	Biomedicine & Pharmacotherapy	April 2019	---	---	--	3.457	
35.	Pokharkar Varsha Prachi Shekhawat	Enhanced dissolution/caco-2 permeability, pharmacokinetic and pharmacodynamic performance of re-dispersible eprosartan mesylate nanopowder	Eur J Pharm Sci	April 2019	--	--	---	3.869	
36.	Manjusha Sajith Atmaram Pawar, Sandeep Bartakke Vibha Bafna,	Case report on hypersensitivity to methotrexate infusion in a pediatric acute lymphoblastic leukaemia patient.	Journal of Oncology Pharmacy Practice	April 2019				1.826	Academic Search Premier Biosciences Citation Index Chemical

									Abstracts Service (CAS) Cumulative Index to Nursing and Allied Health Literature CINAHL EMBASE /Excerpta Medica
37.	Sharvil Patil, Runali Patil, Arun Torris, Suresh Bhat (National Chemical Laboratory, Pune	Mapping Fusogenicity of Ciprofloxacin-Loaded Liposomes with Bacterial Cells	AAPS PharmSciTech	April 2019	20		180		
38.	Manjusha Anamika S, Arezou A, Narendra P S, Sunil J and Shrinivas A	Factors affecting quality of life in hemodialysis patients in tertiary care hospital.	J Biomed Pharm Sci	March 2019	2	1	121		
39.	Mugdha R Suryawanshi, Kakasaheb R. Mahadik Anshuly Tiwari, Sidharth Modi	Synthesis and Anticancer Screening of Triazine Analogues	International Journal of Pharmacy and Pharmaceutical Sciences	March 2019	11	04	114-121	0.5	
40.	Vinod Gaikwad	Bioanalytical method development & validation for estimation of formulated	International Journal of	March	11	1	347-	--	

	Amit J. Kasabe (SharkarraoUrsal COP, Kharadi, Pune) Ajit S. Kulkarni (Satara COP, Satara)	sustained release tablet of nateglinide in rabbit plasma	Pharmaceutical Research	2019			357		
41.	Satish Gbahe, Kakasaheb Mahadik <u>Pratibha Auti</u>	Bioanalytical method development and its application to pharmacokinetics studies on Simvastatin in the presence of Piperine and two of its synthetic derivatives	Drug development and industrial Pharmacy	March 2019	44	04	664- 668	1.9	.
42.	Shivajirao S Kadam, Aniket V. Mali, Subhash B. Padhye, Shrikant Anant, mahabaleshwar V. Hegde,	Anticancer and antimetastatic potential of enterolactone: Clinical, preclinical and mechanistic perspectives	Eur J Pharmacol.	Feb 2019	5	852	107- 124	--	--
43.	Sunita pawar. KomalChoudhary, Monika Mali , KaminiBhavsarArundhati Diwan , SupriyaBarsode	Effect of Pharmaceutical Care Services Provided by Clinical Pharmacists on Type-2 Diabetes Patients	Journal of pharmacy practice and community medicine	Feb 2019	5	1	22- 26		
44.	Aswar Urmila	Ferulic acid ameliorates doxorubicin- induced cardiac toxicity in rats.	NaunynSchimedbergs Archives of Pharmacology. Springer	Feb 2019				2.238	
45.	Ravindra Purohit, Preeti Tamane, K R Mahadik Vinod Gaikwad Priti Deshmukh	Development of stability-indicating HPLC method and accelerated stability studies for osmotic and pulsatile tablet formulations of Clopidogrel Bisulfate	Journal of Pharmaceutical and Biomedical Analysis	Feb 2019	165		346- 356	2.83	
46.	C Bothiraja, N Rajput, I Poudel, B Panda,	Development of novel biofunctionalized chitosan decorated nanochleates as a cancer targeted drug delivery platform	Artificial cells, nanomedicine, and biotechnology	Feb 2019	-	-	1-15	5.605	

	A Pawar								
47.	Kakasaheb Mahadik, Sharvil Patil, Debjani Baidya, Jeetendra Kushwaha	Chrysin-loaded folate conjugated PF127-F68 mixed micelles with enhanced oral bioavailability and anticancer activity against human breast cancer cells	Drug Development and Industrial Pharmacy	Feb 2019	45	5	852-860	2.367	
48.	Vinod L. Gaikwad Priti R. Deshmukh	Development of Stability-Indicating HPLC Method and Accelerated Stability Studies for Osmotic and Pulsatile Tablet Formulations of Clopidogrel Bisulfate	Journal of Pharmaceutical and Biomedical Analysis (Elsevier)	Jan 2019	165	-	346-356	2.831	
49.	Sathiyarayanan L Madhuri Shelar, PhD K.R. Mahadik, Gadgil, S	Marker Based Standardization of Sarasvata Ghrita, An Ayurvedic Polyherbal Formulation using Rapid Validated High Performance Thin Layer Chromatography Method	Journal of Chemical and Pharmaceutical Research	Jan 2019	9	(10)		.75SJR	
50.	Urmila Aswar Umesh Mahajan, Amit Khandare	Ferulic acid ameliorates doxorubicin induced cardiac toxicity in rats	Naunyn Schmiedebergs Archives Pharmacology	Jan 2019	--	--		2.33	
51.	Sunita Pawar, Rebecca Rajan Sharlin M. Peter Vincey M. Kurian Roohinaz Ansari Sunita Pawar Vijay Kalrao	The practice of off label prescribing and associated adverse drug reactions in pediatric inpatients in a tertiary care hospital in India	Journal of pharmaceutical health services research	24 January 2019 https://doi.org/10.1111/jphs.12286	10		29-34	0.29	Embase (Elsevier) Emerging Sources Citation Index (Clarivate Analytics) SCOPUS (Elsevier)

									Web of Science (Clarivate Analytics)
52.	Janhavi Rao,Pallavi Chopra,Chaitali Dhale	Stability Indicating Hptlc Method Development For Simultaneous Estimation Of Acyclovir And Hydrocortisone In Api And Pharmaceutical Dosage Form	International Research Journal of Pharmacy	November	10	10	70-76	1.52	Indexed By Scopus Google scholar

National Publications 2019

Sr No	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Vol	Issue No	Page no	Impact Factor	Journal abstracted in
10.	Manjusha Sajith Atmaram Pawar Vibha Bafna Sandip Bartakke Kannan Subramanian Neela Vaidya	Serum Methotrexate Level and Side Effects of High Dose Methotrexate Infusion in Pediatric Patients with Acute Lymphoblastic Leukaemia (ALL)	Indian Journal of Hematology and Blood Transfusion	June 2019	---	----	---- -	---	----
11.	Raut A, Thomas A, Adake U, Sharma AA	Drug utilization pattern in adult medical intensive care unit of a tertiary care hospital	CHRISMED Journal of Health and Research	Jan 2019	6	1	35-36		
12.	Prasanna R Deshpande, Bhavika Ravindra Wagh, Deepa Dhananjay Godbole, Shubham Shivaji Deshmukh, Shivakumar Iyer	Identification and Assessment of Potential Drug-Drug Interaction in Intensive Care Unit Patients.	Indian Journal of Critical Care Medicine	April 2019	23	4	170 - 174	0.59	Baidu Scholar, CNKI EBSCO Publishing's Electronic Databases, Ex Libris – Primo Central, Google Scholar, Hinari, Infotrieve, National Science Library,

									ProQuest, TdNet, Wanfang Data
13.	Prasanna R Deshpande, Akshay V Mule, Mayur Champalal Sharma, Akhila Raghunath	A survey of Antibiotic Dispensing Pattern in a Community Pharmacy of Pune City.	Journal of the Scientific Society	December 2018	45	3	119 - 123	-	Baidu Scholar, CNKI, EBSCO Publishing's Electronic Databases, Ex Libris – Primo Central, Google Scholar, Hinari, Infotrieve, National Science Library, ProQuest, TdNet, Wanfang Data
14.	Janhavi Rao, Chaitali Dhale	Determination of degradation products of Vildagliptin in stability studies by using LC-UV, LC-MS and FT-IR methods	<i>Journal of Pharmaceutical and Biomedical Analysis</i>	April	67	3	90-112	2.8	
15.	Janhavi Rao, Kanchan	Stability Indicating Hptlc Method Development And Validation For	International Journal of	May	10	5	100-0-	1.8	

	Shelar,Chaitali Dhale	Simulataneous Estimation Of Amlodipine Besylate And Losartan Potassium And Characterisation Of Acid Degradant Product Of Losartan	Pharmaceutical Sciences and Research				1009		
16.	Janhavi Rao, Mrinal Kalyankar	Role of GST in Pharma Sector	Open Access Journal of Pharmaceutical Research (OAJPR	May	3	2	Open access	1.5247	

Book & Book Chapters 2019

Sr. No.	Name of the author/s	Title of chapter	Title of the book/ edition	ISBN No.	Name of publisher/ City/ Country	Level (National / International)
1.	Varsha Pokharkar, Vividha Dhapte	Nanosystems for drug delivery: Design, engineering & applications	Green Synthesis, Characterization & Application of Nanoparticles (Micro & Nano Technologies Series)	978-0-08-102579-6	Elsveir	International

International Publication 2018

Sr. No.	Name of the Author	Title of the Paper	Journal Name	Month & Year of Publication	Vol	Issue	Pg no	Impact Factor	Journal abstract ed in
1.	Vinod L. Gaikwad Amit J. Kasabe (SharkarraoUrsal COP, Kharadi, Pune) Ajit S. Kulkarni (Satara COP, Satara)	Compatibility testing of Nateglinide with different grades of cellulose ethers and excipients used in sustained release formulations	International Journal of Drug Delivery Technology	Dec 2018	8	4	197-211	-	
2.	C.Bothiraja, Bijoy Panda, A. Pawar, N. Rajput, Ishwor Poudel (M.Pharm) -- S. Rajalakshmi Department of Pharmaceutics, Dr D. Y. Patil College of Pharmacy, Pune, India	Development of novel biofunctionalized chitosan decorated nanocochleates as a cancer targeted drug delivery platform	Artif Cells Nanomeds Biotechnol	Dec 2018	46	S-1	S 447-461	5.605	
3.	A. Pawar, C. Bothiraja, S. Srishti, (M.Pharm) S. Rajalakshmi, Department of Pharmaceutics, Dr D. Y. Patil College of Pharmacy, Pune, India K. Shaikh, Department of Pharmaceutics, Modern College of Pharmacy, Pune, India	Development of fisetin- loaded folate functionalized pluronic micelles for breast cancer targeting	Artif Cells Nanomeds Biotechnol	Dec 2018	46	S-1	S 347-361	5.605	
4.	A. Pawar, C. Bothiraja, S. Rajalakshmi,	Current development in novel drug delivery systems of bioactive molecule plumbagin	Artif Cells Nanomeds Biotechnol	Dec 2018	46	S-1	S 209-218	5.605	

	Department of Pharmaceutics, Dr D. Y. Patil College of Pharmacy, Pune, India N. Vyawahare, bDepartment of Pharmacology, Dr D. Y. Patil College of Pharmacy, Pune, India P. Mahaparale, Department of Pharmaceutics, Government College of Pharmacy, Aurangabad, India								
5.	Pokharkar Varsha Shaivee Borker, Ph D	Engineering of pectin capped gold nanoparticles for delivery of doxorubicin to hepatocarcinoma cells: an insight into mechanism of cellular uptake	Artificial Cells, Nanomedicine and Biotechnology	May 2018	Online	--	--	5.6	
6.	Dr. V. M. Kulkarni Siddharth J. Modi Ph.D.	Quinazoline Derivatives as Anticancer Agents: QSAR, Molecular Docking	Indian J of Pharmaceutical Education and Research.	Dec 2018	52	4 suppl 2	S309- s325	0.30 (39.01)	
7.	Dr. V. M. Kulkarni Siddharth J. Modi Ph.D.	3D-QSAR Analysis of Pyrimidine Derivatives as AXL Kinase Inhibitors as Anticancer Agents	J AppPharm Sci	Nov 2018	8	11	015-027	0.533	
8.	Deepti Khanvilkar and Raj Pal Singh Rohini Pawar., Sharau Mahadik.,	Photodegradation and stabilization of polypropylene, polyethylene and their copolymers under accelerated weathering	International Journal of Current Advanced Research	Nov 2018	07		16329-16333	-	
9.	Sathyanarayanan, Lohidasan, Kakasaheb Mahadik, Madhuri Shelar, Gadgil	Standardization And Comparative Evaluation Of Ayurvedic Polyherbal Ghrita Formulation With Modern Extraction Technique For Extraction Efficiency Using Reversed Phase-High-Performance Liquid Chromatography	Asian Journal Of Pharmaceutical And Clinical Research	Oct 2018	11	10	264-271	0.492	
10.	Bijoy K. Panda Siddhi Umarje	Azathioprine-Induced Pancytopenia and Septic	Journal of Pharmacy Practice	Oct 2018	31	5	510-	0.413	

	Arundhati Diwan Bharati Medical College and Hospital, BVDU	Complications: A Probable Cause of Death					513		
11.	Vividha Dhapte Chaitanya Hiragond , AnurajKshirsagar, Tanaya Khanna, Prasad Joshi and Priyesh More	Enhanced anti-microbial response of commercial face mask using colloidal silver nanoparticles	Vaccum	Oct 2018	156		475- 482	2.067	
12.	Deepali Bansode, Vividha Dhapte Harshali Shinde1(M.Pharm)	Development and Validation of Stability Indicating HPLC Method for Epigallocatechin Gallate (EGCG)	International Journal of ChemTech Research	October 2018	11	11	56-64	1.137	
13.	AtmaramPawar, KakasahebMahadik, C. Bothiraja. Piyush Mehta,	Emerging novel drug delivery strategies for bioactive flavonolfisetin in biomedicine.	Biomedicine & Pharmacotherapy.	October 2018	106		1282- 1291	3.457	
14.	Bansode Deepali A. Nikhar Shital R. (M.Pharm)	Stability Indicating Thin-Layer Chromatographic Determination of Brivarecetam as Bulk Drug: Application to Forced Degradation Study	International Journal of PharmTech Research	October 2018	11	04	351- 360	1.137	
15.	R. N. Kamble C. Bothiraja P. P. Mehta V. Varghese	Synthesis, solid state characterization and antifungal activity of ketoconazole cocrystals	Journal of Pharmaceutical Investigation	Sep 2018	48	5	541- 549	-	
16.	C. Bothiraja, KakasahebMahadik, Shivajirao Kadam, AtmaramPawar Piyush Mehta,	Phytoconstituent based dry powder inhalers as biomedicine for the management of pulmonary diseases.	Biomedicine & Pharmacotherapy.	Sept 2018	108		828- 837	3.457	
17.	Sathiyarayanan L Madhuri Shelar, PhD K.R. Mahadik, Gadgil, S	Standardization and comparative evaluation of ayurvedic polyherbal ghrita formulation with modern extraction technique for extraction efficiency using	Asian Journal of Pharmaceutical and clinical Research	Sep 2018	11	10	264- 271	0.492 (SNIP) 0.22 (Sci	

		reversed phase-high-performance liquid chromatography						Mago)	
18.	Janhavi R. Rao Shailesh Dadge (M pharm)	'Satbility Indicating Hptlc Method For Estimation Of Metoprolol Tartrate In Bulk And In Pharmaceutical Formulation	Asian Journal Of Research In Chemistry	Aug 2018	7	3	36-45	0.76	
19.	ManjushaSajith, AtmaramPawar NeelaVaidya, kannan Subramanian, vibhabafna, sandipBartakke	Evaluation of serum Methotrexate level by using ChemiluminescentMicroparticleImmunoAssy(CMIA)	Analytical Chemistry letter	Aug 2018	8	4	503-509		
20.	Savita S Yadav & Vividha V Dhapte	Polyherbal formulations: Assessment of metal toxicity, pesticide and microbial contamination	International Journal of ChemTech Research	Aug 2018	11	9	322-328	1.137	
21.	Deepali Bansode Shruti Shreedharan Dr. K.R Mahadik	Role Of Piperine As An Effective Bioenhancer In Drug Absorption	Pharmaceutica Analytica Acta	Aug 2018	9	7	591	1.3	
22.	Prande F, Pawar S	Chemotherapy induced adverse drug reactions in paediatrics	Journal of Young Pharmacist	July 2018	10	3	340-3	0.563	
23.	Kapil Iyer,Pawar S	Comparison of drug related problems associated with use of NTI drugs in hospitalised patients	Journal of Young Pharmacist	July 2018	10	3		0.563	
24.	Sharvil Patil, Supada Rozatkar, K. R. Mahadik Piyush Agarwal-	ElectrosprayedForskolin Cocystals with Enhanced Aqueous Solubility	Analytical Chemistry Letters	July 2018	8	3	321-330		
25.	Bhilare NV, Dhaneshwar SS, Mahadik KR	Amelioration of hepatotoxicity by bioavailable aminothiol chimeras of isoniazid: Design, synthesis, kinetics and pharmacological evaluation.	World journal of hepatology	July 2018	10		496	0	
26.	Bhilare NV, Dhaneshwar SS,	Phenolic acid-tethered isoniazid for	Drug delivery and	July 2018	8		770	3.11	

	Mahadik KR	abrogation of drug-induced hepatotoxicity: design, synthesis, kinetics and pharmacological evaluation	<i>translational research</i>						
27.	V. P. Dhanwe, P. G. Joshi, A. S. Kshirsagar, Vividha V. Dhapte and P. K. Khanna	Synthesis, Characterization and Nanochemistry of Novel Antibacterial Copper (II) Semicarbazone Complexes	ChemistrySelect (Wiley)	July 2018	3	1	1-14	1.505	
28.	Deepali Bansode Tanvi Londhe	Development and validation of a stability indicating hplc method for determination of adapalene in bulk drug	International Journal of Pharm tech Research	July 2018	7	4	138-151	1.123	
29.	Prasanna Deshpandae, AsawariRaut, sunitapawar, Manjusha Sajith, Bijoy K Panda, Atmaram Pawar VikasChandrakar, KiranBhusareTraxhandLalwani, Naga Lakshmi Prasanna (chalapathi institute of pharmaceutical science, Andra, sumandeepvidyapeeth, Gujarat)	Economic aspects, Economic assessment and career preferences of Doctor of Pharmacy (Pharm D) students in India	Indian Journal of pharmaceutical education and Research	Jul 2018	52	2	181-196		
30.	Pokharkar Varsha Mithila Boche PhD	Positive effect of alendronate on bone turnover in ovariectomised rats' osteoporosis: comparison of transdermal lipid-based delivery with conventional oral administration	Drug Delivery and Translational Research	July 2018	8	5	1078-1089	3.39	
31.	A.P. Pawar, Vividha Dhapte, Vijay Kalrao, and Asawari Raut Isha Godha, John Jacob	Profiling of Microbial Contamination in Internal Atmosphere of Hospital Ward	Research in Pediatrics & Neonatology	June 2018	2	2	1-4	-	

32.	Vinod L. Gaikwad	Development of controlled release cellulose-pellets based multicore tablets	European Polymer Journal	June 2018	105	-	389-397	3.741	
33.	Sathiyarayanan L Madhuri Shelar, PhD Sadhanna Nanaware, Arulmozhi S, K.R. Mahadik	Validation of ethnopharmacology of ayurvedic sarasvata ghrita and comparative evaluation of its neuroprotective effect with modern alcoholic and lipid based extracts in β -amyloid induced memory impairment	J. Ethnopharmacolgy	June 2018	219		182-194	3.493 (JCR)	
34.	Shivajirao S. Kadam, Aniket V. Mali, Asavari A. Joshi, Mahabaleshwar V. Hegde V	Enterolactone modulates the ERK/NF- κ B/Snail signaling pathway in triple-negative breast cancer cell line MDA-MB-231 to revert the TGF- β -induced epithelial-mesenchymal transition	<u>Cancer Biol Med</u>	May 2018	2	15	137-156	3.373	
35.	Dr. Jahnavi Rao Prachi Sabne (M Pharm)	Stability Indicating Hplc Method Development And Validation For The Simultaneous Determination Of Propranolol Hydrochloride And Hydrochlorothiazide In Bulk And Pharmaceutical Dosage Form	International Journal of Pharma Sciences and Research	May 2018	9	1	49-57	0.43	
36.	AP Pawar, AsawariRaut IshaGodha, John Jacob(5 th; 2016 batch) Vijay Kalrao,	Profiling of Microbial Contamination in Internal Atmosphere of Hospital Ward	Research in Pediatrics and Neonatology	May 2018	2	2	1-4		
37.	Sunita Pawar, Atmaram Pawar	Training need assessment of dispensing pharmacists in Maharashtra	International journal of pharmaceutical science & research	May 2018	9	5	2105-2113	0.59	
38.	Asawari Raut	Profiling of microbial contamination in	Research in Pediatrics and	May 2018	2	2	1-4	--	

	Isha Godha John Jacob Bharati Hospital and Research Centre	internal atmosphere of hospital ward	Neonatology							
39.	C. Bothiraja, Atmaram Pawar. Jai Kulkarni, (M.Pharm 2 nd year)	Effect of pharmaceutical excipients on cloud point of amphiphilic drug venlafaxine hydrochloride solutions.	Anal Chem Lett,	April 2018	8	2	257 - 267	-		
40.	Janhavi R. Rao	Hplc Method Development and Validation for Simultaneous Estimation Of Metoprolol Succinate And Felodipine In Bulk Drugs And Combined Dosage Forms,	International Journal of Pharma and Bio Sciences	April 2018	9	2	1-7	0.53		
41.	Varsha Pokharkar Radhika Kanade Mithila Boche	Self-Assembling Raloxifene Loaded Mixed Micelles: Formulation Optimization, <i>In Vitro</i> Cytotoxicity and <i>In Vivo</i> Pharmacokinetics	AAPS PharmSciTech	April -2018	19	3	1105-1115	2.451		
42.	Satish Gbahe, Kakasaheb Mahadik <u>Pratibha Auti</u> , Ashwini Choudhary,	Bioanalytical Method Development, Validation and its Application in Pharmacokinetic Studies of Simvastatin in The Presence of Piperine in Rats	International Journal of Pharmaceutical Research	March 2018	10	1	148-153	1.5		
43.	Satish Gbahe, Kakasaheb Mahadik <u>Pratibha Auti</u>	Bioanalytical method development, validation and its application in Pharmacokinetic studies of Verapamil in the presence of Piperine in rats	International Journal of Pharmaceutical Research	March 2018	10	2	118-123	1.5		
44.	Madhuri Shelara, Sadhana Nanawarea, S. Arulmozhib, Sathiyarayanan Lohidasana, □□, Kakasaheb Mahadika	Validation of ethnopharmacology of ayurvedic sarasvata ghrita and comparative evaluation of its neuroprotective effect with modern alcoholic and lipid based extracts in β -amyloid induced memory impairment	J. Ethnopharmacology	March 2018	219	-	182-194	3.493		
45.	Manjusha Sajith	Drug Review on Echinocandins	International Journal of	March-2018	2	1	1-7			

			Pharmacognosy and Chinese Medicine						
46.	Asha avirah mm, Aswathy alias, Manjushasajith, Vandana nimbargi, Shivharkumdale	Prescription pattern in obese and non-obese infertile women with polycystic ovary syndrome in a tertiary care hospital	Asian journal of Pharmaceutical and clinical research	March -2018	11	3	53-56	0.4	
47.	Dhaneswer S. S Chopde S. S (M.Pharm)	Determination of the mitigation effect of colon specific bioreversible co drugs of mycophenolic acid and aminosugars in an experimental colitis model in Wister rats	World Journal of Gastroenterology	March 2018	24	10	1093-1106	3.365	
48.	C. Bothiraja, A. Pawar. P. Jadhav, (PHD)	Methotrexate-loaded nanomixed micelles: formulation, characterization, bioavailability, safety and <i>in-vitro</i> anticancer study.	J Pharm Innov.	March 2018	13	3	213-225.	2.234	
49.	AM Harsulkar Dhanashri R. Ingale, Priya G. Kulkarni, Soumya J. Koppika	Reduced synovial inflammation and inhibition of Matrix metalloproteinases explicates anti- osteoarthritis activity of polyherbal formulations	Indian Journal of Pharmacology	Feb 2018	--	--	--	--	
50.	Kiran Kemkar, Sathiyarayanan L.*, Arulmozhi Sathiyarayanan, Kakasaheb Mahadik	6-shogaol from ginger oleoresin loaded liposomes using DMPG-Na as a carrier enhances the <i>in-vitro</i> and <i>in-vivo</i> anticancer activity	Journal of Applied Pharmaceutical Science	February 2018	8	02	1-10	0.287	
51.	Vinod L Gaikwad Neela M Bhati, Rohan V Mane, Rakesh P Dhavale, Manish Bhatia	<i>Quantitative structure–property relationship modeling for the prediction of hydrophilic drug entrapment in liposomes for lung targeted delivery</i>	New J of Chemistry	Feb 2018	42	-	4384-4393	3.269	
52.	AM Harsulkar AN Narkhede, PS Nirmal, BE Nagarkar, EA Singh	Validation of the Immunomodulatory Potential of Amarkand Species	Indian Journal of Pharmaceutical Sciences	--	79	(6)	965-973	--	

53.	SharvilPatil ,Khushbu Chaudhari, Ravindra Kamble	Electrospray technique for cocrystallization of phytomolecules. 30 (2018) 138–141.	Journal of King Saud University – Science	Jan-2018	30	1	138- 141	-	
54.	kiran kemkar, sathiyarayanan I.*, arulmozhi sathiyarayanan, kakasaheb mahadik	6-shogaol rich ginger oleoresin loaded mixed micelles enhances <i>in vitro</i> cytotoxicity on mcf-7 cells and <i>in vivo</i> anticancer activity against dal cells	International journal of pharmacy and pharmaceutical sciences	Jan 2018	10	01	160- 168	0.51	
55.	Janhavi R. Rao Shailesh Dadge (M pharm)	'Stability Indicating Hptlc Method For Estimation Of Metoprolol Tartrate In Bulk And In Pharmaceutical Formulation	Asian Journal Of Research In Chemistry	October	7	3	36-45	0.76	
56.	Janhavi Rao,Jatin Thorat,Chaitali Dhale	Method Development And Validation For Simultaneous Estimation Of Salmeterol Xinafoate And Fluticasone Propionate In Dpi By Uplc	Journal Of Liquid Chromatography & Related Technologies	August	5	13	90- 105	0.87	
57.	Janhavi Rao,Jatin Thorat,Chaitali Dhale	Stability Indicating Method Development And Validation For Estimation Of Fluticasone Propionate In Api And Pharmaceutical Dosage Form By Hptlc	Journal of emerging trends in research	August	5	18	503- 514	1.78	
58.	Janhavi Rao,Aditi Dhanve	Development And Validation Of Stability Indicating Hptlc Method For Simultaneous Estimation Of Lamivudine And Dolutegravir Sodium In Bulk And Dosage Form.	International Journal of Pharmaceutical Sciences and Research	Nov	9	12	79- 85	1.83	
59.	Janhavi R. Rao,Kalal Chetan	Application of hptlc method development and validation to stability-indicating assay for	International Research Journal	November	4	2	56- 23	1.75	

		determination of Flurandrenolide in api and flurandrenolide lotion	of Pharmacy						
60.	Janhavi Rao,Chaitali Dhale	Development and validation of Stability indicating HPTLC method for simultaneous estimation of dapagliflozin and metformin hydrochloride in bulk and tablet dosage form	Journal Of Pharmaceutical analysis	December	84	6	Page 01-12	1.7	
61.	Janhavi Rao,Chaitali Dhale	Stability-Indicating RP-HPLC Method for the Simultaneous Estimation of Vildagliptin and Metformin HCl in Pharmaceutical Formulation in the Presence of their Degradation Products	Analytical Chemistry	December	18	2	Page 01-15	1.54	

National Publications 2018

Sr. No.	Name of the Author	Title of the Paper	Journal Name	Month & Year of Publication	Vol	Issue	Pg no	Impact Factor	Journal abstracted in
1.	PR Deshpande MK Sheriff, AP Pawar	Functioning & productivity of Jan Aushadhi stores in India: The owners' perspective	CHRISMED Journal of Health & Research	Jan 2018	5	1	28-37	---	Google Scholar,
2.	Deshpande PR, , Pawar AP	Research Involvement of Pharmacy Faculties in India	Indian Journal of Pharmaceutical	Jan 2018	52	1	21-31	---	---

	Chandarakar VR, Bhusare K, Lalwani T, Prasanna MNL, Kanhed A		Education & Research							
3.	Satish Gbahe, Kakasaheb Mahadik Pratibha Auti	Bioanalytical method development, validation & its application in pharmacokinetic studies of Simvastatin in the presences of piperine in Rats	International Journal of pharmaceutical research	Jan 2018	10	1	148-154	1.5	CAS	
4.	Arundhati Diwan, Asawari Raut Siddhi Umarje,	Suspected Hepatotoxicity & Thrombocytopenia: Sodium Valproate & Carbamazepine	CHRISMED Journal of Health & Research	Feb 2018	5	1	57-59		Google Scholar	
5.	Deshpande PR, Raut A ,Pawar S, Sajith M ,Panda BK, Prasanna MNL ,Pawar AP. Bhusare K, ChandarakarVR, Rao EJ,	Economic Aspects, Economic Assessment & Career Preferences of Doctor of Pharmacy (PharmD) Students in India.	Indian J of Pharmaceutical Education & Research.	April 2018	52	2	181-196	0.35	--	
6.	Shaikh Karimunnisa Bothiraja C. Pandhe Puja, Kale Sangita,	Development & Evaluation of a Novel Drug Delivery System for Albendazole	Indian journal of pharmaceutical Education & research	April 2018	52	3	4084-15	0.30	Scopus	
7.	Arundhati Diwan, Asawari Raut Siddhi Umarje,	Polypharmacy induced Hyponatremia	The Indian practitioner	April 2018	Vol 71	4			-	
8.	Deshpande PR, Damle P, Bihani G, Khadabadi SS, Naik AN, Pawar AP.	Knowledge, attitude, & practice of organ donation among pharmacy students	Indian J Transplant	June 2018	12	2	1131-8	--	---	
9.	Manjusha Sajith Asha Avirah, Aswathy Alias	Assessment of work related Health problems among health care professionals in a tertiary care hospital	Journal of scientific society	July 2018	45	1	19-22		Google Scholar	
10.	Pawar S Pawar A	Effect of Pharmaceutical care trainings on KAP of Pharmacists	IJPSR	Aug 2018	9	10	1000-07	1.83	Scopus	
11.	George AJ, Pawar SB	Assesment of eitiology, pattern & treatement of Tinea infections in atertiary care hospital	Adv in MED,DENTAL & HS	Oct 2018	1	1	8-11	-	Google scholar	
12.	Pawar S, Pawar A	Attitide& practices of Govt ,Community & Corporate Pharmacists towards	JPCM	Sep 2018	3	4	1151-12	-	Google	

		Pharmaceutical care in Maharashtra							scholar
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Book & Book Chapters 2018

Sr. No.	Name of the author/s	Title of chapter	Title of the book/ edition	ISBN No.	Name of publisher/ City/ Country	Level (National / International)
1.	Subhash C Mandal, Vivekaanda Mandal, Tetsuya Konishi	Natural products & drug discovery an integrated approach	Natural products & drug discovery an integrated approach	978-0081020814	Elsevier	International
2.	Ajay Namdeo	Medicinal plant biotechnology	Medicinal plant biotechnology	978-8188739790	Career publications	National
3.	Piyush P Mehta Vividha Pawar	Electrospun Nanofiber Scaffolds: Tecnology & Application (509-573)	Applications of Nanocomposite Materials In Drug Delivery	987-8012813758-3	Elsevier	International

International Publications 2017

Sr No	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Vol	Issue	Pg no	Impact Factor	Journal abstracted in
1	Aishwarya Balapa, Sathiyarayanan Lohidasana, Arulmozhi Sinnathambib, Kakasaheb Mahadik	Herb-drug interaction of Andrographis paniculata (Nees) extract and andrographolide on pharmacokinetic and pharmacodynamic of naproxen in rats	Journal of Ethnopharmac ology	Jan 2017	19 5		214- 221	2.999	
2	Nirmal P, Jagtap S, Narkhede A, Nagarkar B, Harsulkar A.	New herbal composition (OA-F2) protects cartilage degeneration in a rat model of collagenase induced osteoarthritis.	BMC Complementar y and Alternative Medicine	Jan 2017	17	6	1-11	1.987, SNIP: -, SJR: 0.151	
3	Ajinkya Sarkate, Suneela Dhaneshwar	Investigation of mitigating effect of colon-specific prodrugs of boswellic acid on 2,4,6- trinitrobenzene sulfonic acid- induced colitis in Wistar rats: Design, kinetics and biological evaluation	World Journal of Gastroenterolo gy	Feb 2017	23	7	1119 -		59

4	Vinod Kumar, Bijoy Kumar Panda	Can Cost of pharmacological thrombolytic therapy be a medication management strategy for acute coronary syndrome	Asian Journal of Pharmaceutical & Clinical Research	March 2017	10	3	364-365	0.48	
5	Mithila Boche and Varsha B. Pokharkar	Quetiapine Nanoemulsion for Intranasal Drug Delivery: Evaluation of Brain Targeting	AAPS PharmSciTech	March 2017	18	3	686	1.94	
6	Esha Khadge, Savita Yadav, Jahnavi Rao	Reversed Phase High Performance Liquid Chromatography Method Development and Validation For Simultaneous Estimation of Dicyclomine Hydrochloride, Paracetamol and Mefenamic Acid in Bulk and Tablet Dosage Form	Asian J Pharm Clin Res	March 2017	10	3	393-397	0.48	
7	Asawari Raut, Tirazah Cherian, Shreepa Chauhan, Atamaram Pawar	Antibiotic utilization pattern at the surgery department of a tertiary care hospital	Asian Journal of Pharmaceutical and Clinical Research	March 2017	10	6	132-134	0.48	
8	Manjusha Sajith ¹ , Sruthi M. Suresh, Naveen T. Roy and Dr. Atmaram Pawar	Self-Medication Practices Among Health Care Professional Students in a Tertiary Care Hospital, Pune	The Open Public Health Journal,	March 2017	10	--	63-68	0.48	
9	Sonal Desai, Pratima Tatke, Satish Gabhe	Enhanced HPLC DAD method for fast determination of Quercetin 3 O Beta D glucoside in extracts and polyherbal formulations containing azadirachta indica optimization and validation	Journal of chromatographic science	March 2017	10	--	1-6	0.54	
10	Piyush Mehta, Vishwas	Contemporary acupuncture therapy:	Journal of	April	7	2	251-	1.84	

	Dhapte, Shivajirao Kadam and Vividha Dhapte	Adroit cure for painless recovery of therapeutic ailments	Traditional and Complementary Medicine	2017			263		
11	Sharvil Patil*, Vinayak Ujalambkar, Abhijeet Mahadik	Electrospray technology as a probe for cocrystal synthesis: Influence of solvent and cofomer structure	Journal of Drug Delivery Science and Technology	April 2017	39	-	217-222	1.194	
12	Monika G. Shinde, Siddharth J. Modi and Vithal M. Kulkarni	QSAR and Molecular Docking of Anticancer Phthalazine Derivatives as Epidermal Growth Factor Receptor (EGFR) Inhibitors	Journal of Applied Pharmaceutical Sciences	April 2017	7	4	181-191	0.8	
13	Megha Mugade , Varsha B. Pokharkar	Bioengineered mannan sulphate capped silver nanoparticles for accelerated and targeted wound healing: Physicochemical and biological investigations	Biomedicine & Pharmacotherapy	April 2017	91	-	95-110	2.32	
14	Megha Mugade , Varsha B. Pokharkar	Biocompatible novel carbohydrate polymer mannan sulphate: Biophysicochemical characterization and cytotoxicity evaluation	International Journal of Pharmaceutical Research	April 2017	9	2		1.46	
15	Naveen Thekkemelathil Roy, Manjusha Sajith, Madhu Pankaj Bansode	Assessment of Factors Associated with Low Adherence to Pharmacotherapy in Elderly Patients	Journal of Young Pharmacists,	Apr-Jun, 2017	9	2	272-276	0.24 (SJR)	
16	Rupali Gawande, Parag Kale, Shital Dange, Shivkumar Shete, Dr. A G. Namdeo, Dr. S. A. Shriniwas	Comparison of analytical parameter of genetically transformed hairy roots of withania somnifera with normal roots	International Journal Of Pharmacy and Analytical Research	April –June 2017	6	2	289-295		

17	Kapare HS, Sathiyarayanan L, Arulmozhi S, Mahadik KR	Indian Propolis Loaded Folic Acid Conjugated PLGA Nanoparticles: Formulation Development, Characterization, In Vitro and In Vivo Anticancer Study	Journal of Pharmaceutics and Drug Delivery Research	April 2017	6	1	1-9	0.50	
18	Sabeena Hussain Syed and Ajay Gajanan Namdeo	Botanical Features for Taxonomic Evidence of Erythroxylum monogynum Dried Leaf	Pharmacognosy Journal	April 2017	9	3	395-399	0.34	
19	Sharvil Patil, Khushbu Chaudhari, Ravindra Kamble	Electrospray technique for cocrystalization of phytomolecules	Journal of King Saud University	April 2017	30	18	138-141	0.34	
20	Pokharkar Varsha, Radhika Kanade & Boche Mithila	Self assembling raloxifene loaded mixed micelles: Formulation optimization, in vitro cytotoxicity and in vivo pharmacokinetics	AAPS Pharm Sci Tech	April 2018	19	3	1105 – 1115	0.34	
21	Bijoy Kumar Panda, Vinod Kumar, Mrunal Nitin Kelkar	Assessment of risk and prophylaxis for venous thromboembolism and adherence to the American college of chest physicians recommendation during early days of hospital stay at a tertiary care teaching hospital in a developing country	Indian Journal of Vascular and Endovascular Surgery	May 2017	4	3	107-111	0.28	
22	Asawari Raut, Kavya Shaj, Atamaram Pawar	Psychosocial Factors as risk factor in suicidal poisoning: A cross-sectional study	Asian Journal of Pharmaceutical And Clinical Research	May 2017	10	8	284-287		
23	Ravindra Kamblea, Sumeet	Norfloxacin mixed solvency based	Journal of	May 2017	11	3	512–		

	Sharmaa, Piyush Mehta	solid dispersions: An in-vitro and in-vivo investigation	Taibah University for Science				522		
24	Sharma SS, Jangale NM, Harsulkar AM, Gokhale MK, Joshi BN	Chronic maternal calcium and 25-hydroxyvitamin D deficiency in Wistar rats programs abnormal hepatic gene expression leading to hepatic steatosis in female offspring.	The journal of Nutritional Biochemistry	May 2017	43	3	36-46	IF:4.552, SJR:1.886; SNIP:1.311 20.771	
25	Prachi B. Shekhawat, Varsha B. Pokharkar	Understanding peroral absorption: regulatory aspects and contemporary approaches to tackling solubility and permeability hurdles	Acta Pharm Sin B	May 2017	7	3	260-280	2.03	
26	Harshad Kapare, Sathiyarayan Lohidasan, Arulmozhi Sinnathambi, Kakasaheb Mahadik	Standardization chemical profiling, in vitro cytotoxic effects, in vivo anti-carcinogenic potential and biosafety profile of Indian propolis	Journal of Ayurveda and Integrative Medicine	June 2017	--	---	1-8	2.03	
27	Pokharkar, V., Patil-Gadhe, A. & Kaur Gursheen	Physicochemical And Pharmacokinetic Evaluation of Rosuvastatin Loaded Nanostructured Lipid Carriers : Influence of Long- And Medium-Chain Fatty Acid Mixture.	Journal of Pharmaceutical Investigation	July 2017	On line	--	--	---	

28	Harshad kapare, Sathiyarayanan lohidasan, S Arulmozhi S, Kakasaheb Mahadik	Design and Development of Indian Propolis Loaded Poly (ϵ - Caprolactone) Nanoparticles For Improved Anticancer Efficacy	International Journal of Pharmaceutical Research	July- September 2017	9	3	73- 80	1.55	
29	Raut Asawari, Pawar, Atmaram, Kakne Bhagwan, Dve Priti, Shaj Kavya, Gulam Ali Jabeen	Toxicological Pattern of poisoning in Urban Hospitals of Western India	Journal of Young Pharmacists	July- September 2017	Vo 19	Issu e 3	315- 320		
30	Sadhana Nanaware, Madhuri Shelar, Arulmozhi Sinnathambi, K.R. Mahadik, Sathiyarayanan Lohidasan.	Neuroprotective effect of Indian propolis in b-amyloid induced memory deficit: Impact on behavioral and biochemical parameters in rats	Biomedicine and Pharmacothera py	2017	93	-	543- 553	2.759	
31	Sadhana Nanaware, K.R. Mahadik, Sathiyarayanan Lohidasan.	Marker-based standardization and investigation of nutraceutical potential of Indian propolis	Journal of Integrative Medicine	2017	15	6	1-12	SNIP: 1.773 SJR:0. 594	
32	Sadhana Nanaware, Sthiyarayanan L., Kakasaheb Mahadik	Extraction optimization, Fractionation, standardization, in vitro antioxidant and anticholinesterase activity of fractions of Indian propolis	International Journal of Pharmaceutical Research	August 2017	9	4	55- 64		

33	Deepali Bansode & Tanvi Londhe	Development and Validation of A Stability Indicating HPTLC Method For Determination of Adapalene In Bulk Drug	Am. J. PharmTech Res	August 2017	7	4	138-151	1.123	
34	Reshma Alice Cherian, Prabhadevi P, Bijoy Kumar Panda	Direct medical costs in management of preterm neonates with respiratory distress syndrome in an Indian tertiary care teaching hospital	Journal of Pharmaceutical Health Services Research	August 2017	8	4	275-579	0.84	
35	Borker, S., Patole, M., Moghe, A., Varsha Pokharkar	Engineering of pectin-reduced gold nanoparticles for targeted delivery of an antiviral drug to macrophages: in vitro and in vivo assessment	Gold Bull(2017)	August 2017	10.10.07/s13404-017-0213-0	--	1-12	2.295	
36	Asawari Raut, Atmaram Pawar, Kavya Shah, Priti Dave	Treatment approaches for management of poisonings in India	Annals of Public health and research	August 2017	4	4	1068	1.03	
37	Piyush Mehta, Sathiyarayan Lohidsan, K.R. Madadik	Pharmacokinetic behaviour of clinically important TCM prescriptions	Oriental Pharmacy and Experimental Medicine	September 2017	17	3	171-188	2.295	

38	Sharvil Patil, Abhijeet Mahadik, Pradeep Nalawade & Priyesh More	Crystal engineering of lactose using electrospray technology: carrier for pulmonary drug delivery	Drug Development and Industrial Pharmacy	September 2017	43	12	2085 - 2091	2.295	
39	Nilesh Desai and Ravindra Purohit	Design and Development of Clopidogrel Bisulfate Gastroretentive Osmotic Formulation using Quality by design approach	AAPS Pharmscitech	October 2017	18	7	2626 - 2638	1.954	
40	Monika G. Shinde, Siddharth J. Modi, and Vithal M. Kulkarni	Synthesis, Pharmacological Evaluation, Molecular Docking and in silico ADMET Prediction of Novel Biphenyl Derivatives as Potent Anti-Inflammatory Agents Journal of applied pharmaceutical sciences	Journal of Applied Pharmaceutical Sciences	October 2017	7	10	037-047	0.8	
41	<u>Mali AJ, Bothiraja C, Purohit RN, Pawar AP.</u>	In Vitro and In Vivo Performance of Novel Spray Dried Andrographolide Loaded Scleroglucan Based Formulation for Dry Powder Inhaler	<u>Curr Drug Deliv.</u>	October 2017	14	1	968-98	2.516	
42	Nilesh Desai and Ravindra Purohit	Development of novel high density gastroretentive Multiparticulate pulsatile tablet of Clopidogrel bisulfate using Quality by Design Approach	AAPS Pharmscitech	November 2017	18	8	3208 - 3218	1.954	

43	Vinod L. Gaikwad, Neela M. Bhatia, Indrajeet Singhvi, Kakasaheb R. Mahadik, Manish S. Bhatia	Computational Modeling of Polymeric Physicochemical Properties for Formulation Development of a Drug Containing Basic Functionality	Journal of Pharmaceutical Sciences	November 2017	10 6	11	3337 - 3345	2.855	
44	Sharvil Patil, Chandrashekhar Kadam, Varsha Pokharkar	QbD based approach for optimization of Tenofovir disoproxil fumarate loaded liquid crystal precursor with improved permeability	Journal of Advanced Research	November 2017	8	6	607- 616	-	
45	Sharvil Patil, Kumudni Xalxo, Kakasaheb Mahadik	Probing Influence of Solvent on Polymorphic Transformation of Carbamazepine Using Electrospray Technology	Journal of Pharmaceutical Innovation	December 2017	12	4	309- 318	2.234	
46	Sameh A.S. Alariqi, Niyazi. Al-Areqi, Elyas Sadeq Alaghbari and R.P.Singh	Stabilization of γ -sterilized low density polyethylene by synergistic mixtures of food-contact approval stabilizers	International journal of Industrial Chemistry	2017	8	2	145	0.84	
47	R. P. Singh and O. S. Kushwaha	Progress Towards Efficiency of Polymer Solar Cells	Advanced Materials Letters	2017	8	1	2-7	0.84	
48	Dilip Depan and R.P.Singh	Nanocellulose-PE-b-PEG Copolymer Nanohybrid Shish-Kebab Structure via Interfacial Crystallization	Carbohydrate Polymers	2017	15 9	-	116- 124	0.84	
49	Urmila U. Tambewagh, A. D. Kandhare, V.S.	Anti-inflammatory and antioxidant potential Guainolide isolated from	International Immunopharm	2017	52	---	110- 118	0.84	

	Honmore, P. P.Kadam, V.M. Khedkar, Subhash L. Bodhankar and Supada R. Rojatkar	Cyathocline purpurea	acology						
50	A.M.Mukherjee, A.D. Khandare, Supada R. Rojatkar and Subhash L. Bodhankar	Ameliorative effects of Artemisia pallens in a murine model of ovalbumin-induced allergic asthma via modulation of biochemical perturbations	Biomedicine & Pharmacotherapy	2017	94	--	880-889	0.84	
51	Pratyusha, Arpana Patil-Gadhe, Varsha Pokharkar	Efavirenz loaded nanostructured lipid carrier engineered for brain targeting through intranasal route: In-vivo pharmacokinetic and toxicity study	Biomedicine & Pharmacotherapy	2017	94 C	--	150-164,	0.84	
52	Prachi B. Shekhawat, Varsha B. Pokharkar	Understanding peroral absorption: Emphasizing regulatory aspects and contemporary approaches tackling solubility and permeability hurdles	Acta Pharmaceutica Sinica B	2017	7		260-280	0.84	
53	Mithila Boche and Varsha B. Pokharkar	Quetiapine Nanoemulsion for Intranasal Drug Delivery: Evaluation of Brain Targeting Efficiency,	AAPS PharmSci Tech	2017	18	4	1402-07	0.84	

NATIONAL PUBLICATIONS 2017

BOOKS

Sr no.	Title of book	Name of Publisher	Author/ Co-author	Any other details
1	Pharmaceutics for B.Pharm.	Nirali Prakashan Pune	Dr. Atmaram Pawar	Oct . 2017
2	Community Pharmacy	Nirali Prakashan Pune	Dr. Atmaram Pawar and Bijoy Panda	April 2017

BOOK CHAPTERS

Sr No	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Volume	Issue No	Page no	Impact Factor	Journal abstracted in
1.	Atmaram Pawar, Sunita Pawar, Bijoy Panda	Impact of trainings on knowledge of Hospital Pharmacists	Journal of Hospital Pharmacist	April 2017	12	2	88-101		
2.	Pramila P., Anjuabraham, Sunita Pawar, Vibhabafna, Monika s bansal	To study the therapeutic management, drug related problems and Concomitant use of drugsin patients with cancer	International Journal of Pharmacy and Pharmaceutical Sciences	Jun2017	9	6	139-144	0.53	
3.	Sunita Pawar, Divyam Mathur , Hussain Gavande, Smita Daw , Nilesh Naphade	Study on effect of psychotropic drugs with and Without electroconvulsive therapy on cognition	Indian Journal of Medical Research and Pharmaceutical Sciences	June 2107	4	6	55-62	3.052	
4.	Purvi K Khanuja, Juby A	To study infertility—etiology,	International	Nov 2017	8	3	106-	3.00	

Sunny, Sunita B Pawar, Vandana Nimbargi	medication therapy management, and outcomes in a tertiary care hospital.	Journal of Infertility & Fetal Medicine				112		
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Sr. no	Name of the chapter	Name of the book	Name of the Publisher	Author/ Co-author	Chapter no.	Page no
1	Chitosan based bionanocomposites for biomedical application	Bioinspired, Biomimetic and Nanobiomaterials Chitosan based bionanocomposites for biomedical application	ICE Press, U.K.	Sangeeta Kumari, Raj Pal Singh, Nayaku N. Chavan and Pradeep K. Annamalai	5	251
2	Biopolymers for in vivo and vitro controlled drug delivery	Biopolymers : Challenges and Opportunities	Polymer Sci. & Technol., Nova Science Publishers Inc, New York, USA	Sangeeta Kumari and R.P.Singh	2	49

INTERNATIONAL PUBLICATIONS 2016

SN	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Volume	Issue No	Page no	Impact Factor	Journal abstracted in
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1.	Sameer H. Sawant & Subhash L. Bodhankar	Flax lignan concentrate reverses alterations in blood pressure, left ventricular functions, lipid profile and antioxidant status in DOCA-salt induced renal hypertension in rats	Renal Failure	Jan 2016	38	3	DOI: 10.3109/0886022X.2015.1136895	0.944	Academic Search Complete; Biomedical Reference Collection; Comprehensive; Biochemistry and Biophysics Citation Index; Biological Abstracts; BIOSIS Full Coverage Shared; BIOSIS Previews; Chemical Abstracts; Current Contents/Clinical Medicine; Derwent Drug File; EMBASE; ETOH; Journal Citation Reports/Science Edition; PASCAL; PopLine;
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									PubMed/MedLine; SciSearch; SCOPUS; SIIC.
2.	Naveen Rai, Pinkesh Shah, Sunita Pawar , Nilesh Naphade	To assess the patterns and severity of ALCOHOL DEPENDENCE SYNDROME patients and burden on care givers of ALCOHOL DEPENDENCE SYNDROME patients.	International Conference on Public Health: Issues, challenges, opportunities, prevention, awareness Public Health, 2016	15 Jan 2016	1	-	129-132	-	Published as Chapter in ISBN No:978-93-85822-10-0
3.	Sunita Pawar , Asawari Raut , Atmaram Pawar	Impact of Patient Education given to Hypertensive Patients and their Caretakers in terms of Knowledge, Compliance and Lifestyle modification.	International Conference on Public Health: Issues, challenges, opportunities, prevention, awareness Public Health, 2016	15 Jan 2016	1	-	155-160	-	Published as Chapter in ISBN No:978-93-85822-10-0
4	Smeeta M. Mohod, Amit D. Kandhare, Subhash L. Bodhankar	Gastroprotective potential of Pentahydroxy flavone isolated from <i>Madhuca indica</i> J. F. Gmel. leaves against acetic acid-induced ulcer in rats: The role of oxidant-inflammatory and prostaglandin markers	Journal of Ethnopharmacology	February 2016	182	-	150-159	2.998	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences

									Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
5	Saurabh Goswami, Amit Kandhare, Anand A Zanwar, Mahabalesh war V Hegde, Subhash L Bodhankar, Sudhir Shinde, Shahaji Deshmukh	Oral L-glutamine administration attenuated cutaneous wound healing in Wistar rats	International Wound Journal	Februa ry 2016	13	1	116– 124	2.15	

	and Ravindran Kharat Collaborativ e work* IRSHA								
6	Varsha S. Honmore , Amit D. Kandhare , Parag P. Kadam, Vijay M. Khedkar , Dhiman Sarkar , Subhash L. Bodhankar , Anand A. Zanwar , Supada R. Rojatkar , Arun D. Natu Collaborativ e work* NCL	Isolates of <i>Alpinia officinarum</i> Hance as COX-2 inhibitors: Evidence from anti-inflammatory, antioxidant and molecular docking studies	International Immunopharmacology	26 January 2016	33	-	8–17	2.472	SCOPUS,EMBASE,EBSCO, Hinari, Google Scholar, Indexcopernicus
7	Asawari	Evaluation of the	Der Pharmacia	Februa	08	02	244-	0.432	SCOPUS,EMBA

	Raut , Arulmozhi S., Dipak H. Sutar , Deepak N. Sirvi , Sourabh B. Sonawale , Sathiyarayanan L. and Atmaram P. Pawar	interaction of nimodipine with pantoprazole in wistar rats	Lette	ry 2016			248		SE,EBSCO, Hinari, Google Scholar, Indexcopernicus
8	Sunita Pawar , Deepali Liman, Arundhati Diwan, Ashiya Mulla Collaborative work* Bharati Medical College	An Overview Of Rational Prescribing Pattern In Hypertensive Patients In Tertiary Care Hospital	International Journal of Pharmacy and Pharmaceutical Sciences	February, 2016	Vol 8	Issue 2, 2016	273-276	0.63 9.626	Scopus, EMBASE, Google Scholar Scopus, EMBASE, Google Scholar
9	Sunita Pawar , Sonia James, Vijay Kalrao, Vibha	Assessment Of Quality Of Life, Complications And Post-Transfusion Adverse Reactions In Thalassemia Pediatric In Tertiary Care Hospital;	International Journal of Pharmacy and Pharmaceutical Sciences	February, 2016	8 Vol	Issue 2, 2016	317-323	0.63	Scopus, EMBASE, Google Scholar Scopus, EMBASE, Google Scholar

	Bafna, Shraddha Devarshi								
10	Asawari Raut , Dipak H. Sutar,Isha Godha and Atmaram Pawar	Health Screening Camp- Unique Role of Clinical Pharmacist	Der Pharmacia Lettre	March 2016	08	04	208- 211	0.432	SCOPUS,EMBA SE,EBSCO, Hinari, Google Scholar, Indexcopernicus
11	Lakshmi Madhuri B., Savita Yadav and Janhavi Rao	RP-HPLC stability indicating method development and validation for the determination of bosentan in bulk and pharmaceutical dosage form,	Der Pharmacia Lettre	March 2016	08	02	487- 495	0.432	SCOPUS,EMBAS E,EBSCO, Hinari, Google Scholar, Indexcopernicus
12	Savita S. Yadav and Janhavi R. Rao,	Simultaneous analysis of propranolol HCl and hydrochlorothiazide by HPTLC	Der Pharmacia Lettre	March 2016	08	03	226- 232	0.432	SCOPUS,EMBAS E,EBSCO, Hinari, Google Scholar, Indexcopernicus
13	Savita S. Yadav and Janhavi R. Rao,	Quantitative estimation of propranolol HCL and hydrochlorothiazide in pharmaceutical dosage form by micellar liquid chromatography	Der Pharmacia Lettre	April 2016	08	04	282- 288	0.42 11.972	SCOPUS,EMBA SE,EBSCO, Hinari, Google Scholar, Indexcopernicus

14	Lakshmi Madhuri B., Savita Yadav, Chaitali Dhale and Janhavi Rao	Method Development and Validation of Bosentan in Bulk and Pharmaceutical Formulation By Using HPTLC	World Journal Of Pharmacy And Pharmaceutical Sciences,	April 2016	5	04	1394 - 1405	6.041	Thomson Reuters
15	Pranesh Dwivedi, Savita Yadav, Janhavi Rao,	Validated RP HPLC Method for the Determination of Related Substance of Oxcarbazepine an Antiepileptic Drug	International Journal of PharmTech Research,	April 2016	9	03	444-451	0.48	Scopus index
16	Pallavi M. Sutar, Deepali A. Bansode and Suneela S. Dhaneshwar	Development of validated HPTLC method for densitometric estimation of lacosamide in bulk drug and tablet dosage form	Pelagia Research Library Der Chemica Sinica ISSN: 0976-8505	April 2016	7	3	30-37	Universal Impact Factor 0.6299	Chemical Abstracts Service, SCIRUS, SOCOLAR CABI, Directory of Open Access Journals, Proquest, Cambridge Scientific Abstracts, EBSCO

									Database, Ulrich's Periodicals Directory, Open J Gate, Google Scholar, PSOAR & PGIAR.
17	Asawari Raut, Kavita Srivastav , Aaditi Phadke , Mehrnoush Chaman, Sailee Taskhedkar and Atmaram Pawar	Safety and efficacy of levetiracetam as an adjuvant therapy in pediatric epilepsy	Der Pharmacia Lettre	April 2016	08	05	164-169	0.432	SCOPUS,EMBASE,EBSCO, Hinari, Google Scholar, Indexcopernicus
18	Atmaram Pawar, Asawari Raut, Vijay Kalrao, John Jacob,Isha	Etiology and Clinical Outcomes of Neonatal and Pediatric Sepsis	Arch Pediatr Infect Dis. 4(2):e33602.	April 2016	04	02	01-06	--	ESCI, <u>Web of Sciences Core Collections</u>"ISI, Thomson Reuters" SCOPUS, OPENJGATE,

	Godha, and Ritty Thomas								DOAJ, INDEX COPERNICUS
19	Vividha Dhapte and Piyush Mehta.	Advances in hydrotropic solutions: An updated review.	St. Petersburg Polytechnical University Journal: Physics and Mathematics,	April 2016	1	-	424-435		Scopus Science direct
20	Savita Yadav, Janhavi R Rao	Micellar Liquid chromatographic method for simultaneous estimation of atenolol and aspirin in bulk and pharmaceutical dosage form	International Journal of Pharm Sci Rev Res	April 2016	37	2	151-155	ISSN: 0976-044X IF: 0.65 20.204	Scopus
21	Odelia Sawian , , Girish N. Zambare, 1 , Arulmozhi S. and Deepali Bansode	Effect of Caesalpinia bonducella extract in pylorus ligation induced ulcers in wistar rats	Der Pharmacia Lettre	April 2016	8	4	191-197	16307244 200 0.654	Scopus
22	P. A. Patil, S. S. Pathare, K. P. Bhusari Collaborative work*	Synthesis and anticancer activity of some new <i>N'</i> -[(3-Substituted alkyl/aryl)-4-oxo-1,3-thiazolidin-2-ylidene]-4-hydroxybenzohydrazide derivatives	Journal of Chemical and Pharmaceutical Research	May 2016	8	4	988-994	0.75 SJR (Elsevier)	NCBI Database, EBSCO Host databases, USA, Serials Solutions, USA, Serials

	Dept. of Pharm chem. Sharad Pawar College of Pharmacy, Nagpur								Solutions, USA, J-Gate, Scopus, Google scholar, CAB Abstracts, CABI, UK, Index Veterinarius, CABI, UK, Lauinger Library, Georgetown University, WASHINGTON, Geneva Foundation for Medical Education and Research, SWITZERLAND,
23	P. A. Patil, S. S. Pathare, K. P. Bhusari. Collaborative work* Dept. of Pharm chem. Sharad Pawar College of Pharmacy,	QSAR and docking study of p-Hydroxyphenylbenzohydrazide derivatives as ACE inhibitors- an antihypertensive agents	International Journal of PharmTech Research	Jun 2016	9	5	306-314	0.66 Scimago	

	Nagpur								
24	Nikita Mali & Deepali Bansode	Stability indicating thin layer chromatographic determination of eslicarbazepine acetate as bulk drug: Application to forced degradation study	Der Pharmacia Lettre	July 2016	8	11	38-47	0.432	
25	Blessing O. M. Oyedemi*, V aibhav Shinde, Kamlesh Shinde, Dionysia Kakalou*, Paul D. Stapleton*, Simon Gibbons* *In collaboration with Research Dept. of Pharmaceutical & Biological	Novel R-plasmid conjugal transfer inhibitory and antibacterial activities of phenolic compounds from <i>Mallotus philippensis</i> (Lam.) Mull. Arg.	Journal of Global Antimicrobial Resistance	July 2016	5	-	15-21	ISSN: 22 13-7165 Impact Factor: 1.087 (SNIP): 0.472	

	Chemistry, UCL School of Pharmacy, London, UK								
26.	Asmita wele, Nikhil Pendas, Shrikant Takale, Raghunath Buras, Sanjay Patil, Supriya Bhalerao, Abhay Harsulkar Department of Rasashastr a abd Bhaishjya Kalpana Vigyan, BVDU, Vivswan Ayurvedic wellness	Ayurvedic Hydroalcoholoc anti-asthmatic medicine vasarishta built upon Maritasanjeevani Sura: Development and evaluation	An International journal of research in Ayurveda	July 2016	36	-	311-7	--	SCOPUS,EMBA SE,EBSCO, Hinari, Google Scholar, Indexcopernicus

	centre, pune Department of alcohol technology, Vasantdada sagar institute, Cell and molecular biology laboratory, IRSHA Pune								
27	Atmaram Pawar, S. Rajalakshmi , Piyush Mehta, Karimunnis a saikh, chellampillai bothiraja	Strategies for formulation development of andrographolide	RSC Advances	July 2016	6	-	69282 - 69300	3.84 27.627	SCOPUS,EMBA SE,EBSCO, Hinari, Google Scholar, Indexcopernicus
28	Aishwarya Balap, Bhagyashri Atre, Sathiyanara yanan	Pharmacokinetic and pharmacodynamic herb- drug interaction of andrographis paniculata (Nees)extract and andrographolide with	Journal of ethnopharmacolo gy	2016	183	-	9-17	2.998	Agricola Biosis Cambridge scientific abstracts Chemical

	Lohidas, Arulmozhi Sinnathambi, Kakasaheb Mahadik	etoricoxib after oral administration in rats							abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
29.	Sharvil Patil, Jui Kulkarni, Kakasaheb Mahadik	Exploring the potential of electrospray technology in cocrystal synthesis	Industrial and Engineering chemistry research	2016	55	-	8409- 8414	2.56	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline®

									International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
30.	Atmaram Pawar, Rabiya PaTEL, s. Arulmozhi, C. Bothiraja	D- α -Tocopheryl polyethylene glycol 1000 succinate conjugated folic acid nanomicelles: towards enhanced bioavailability, stability, safety, prolonged drug release and synergized anticancer effect of pumbagin	RSC Advances	Aug 2016	6	-	78106 - 78121	3.84	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert

									(natural products alert) Science citation index Cab abstracts Scopus Embiology
31	Chellampilla i Bothiraja, Atmaram Pawar, Gandhali Deshpande	Ex- vivo absorption study of nanoparticle basd novel drug delivery system of vitamin D3 (Architol Nano™) using everted intestinal sac technique	Journal of Pharmaceutical Investigation	Aug 2016	46	-	425-432		Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts

									Scopus Embiology
32.	Santosh devekar, Amit Kandhare, SBrian sloley, Suresh Jagtap, James Lin, Yun K Tam, Surendra Katyare, Subhash Bodhankar, Mahabaleswar Hegade	Evaluation of bioavailability of major withanolides of withania smnifera using in vitro absorption model system	Journal of Advanced Pharmaceutical Technology and Research	Jan 2016	6	-	159-64	---	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
33	Sameer Sawant,	Flax Lignan concentrate ameliorates N-nitro-L-	Pharmacologia	April 2016	7	-	157-169	--	Agricola Biosis

	Subhash Bodhankar	Arginine methyl ester)-NAME)-induced hypertension:Role of antioxidant, Angiotensin-Converting enzyme and nitric oxide							Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
34	Sadar SS, Vyawahare NS, Bodhankar SL	Ferulic acid ameliorates TNBS-induced ulcerative colitis through modulation of cytokines, oxidative stress, iNOs, COX-II, and apoptosis	EXCLI Journal (Experimental and Clinical Sciences)	Aug 2016	15	---	482-499	1.292	Agricola Biosis Cambridge scientific abstracts Chemical abstracts

									Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
35	Adil M, Kandhare AD, DalviG, Ghosh P, Shivakumar V, Raygude KS, Bodhankar SL	Ameliorative effect of berberine against gentamicin-induced nephrotoxicity in rats via attenuation of oxidative stress, inflammation, apoptosis and mitochondrial dysfunction	Renal failure	July 2016	38	6	996-1006	0.944	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International

									pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
36	Adil M, Kandhare AD, Ghosh P, Shivakumar V, Raygude KS, Bodhankar SL	Ameliorative effect of naringin in acetaminophen- induced hepatic and renal toxicity in laboratory rats: Role of FXR and KIM-1	Renal failure	July 2016	38	6	1007- 20	0.944 40.111	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products

									alert) Science citation index Cab abstracts Scopus Embiology
37.	Gandhali Deshpande	Tools and techniques for assessing the performance of medical devices	Pharmacology and clinical research	Jan 2016	1	1	1-18	---	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus

									Embiology
38.	Asawari Raut, Amit modi, Ronak sumariya, Rahul surve, faizal vhora, Atmaram Pawar	Monitoring of adverse drug reactions in elderly patients in an indian tertiary care hospital	Research and reviews: journal of hospital and clinical pharmacy	Sept 2016	2	3	14-18	---	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
39.	Aswari raut, Faizal Vhora, Rahul surve,	A study of prescribing pattern, comorbidities and cost analysis in elderly	Journal of health and research	Aug 2016	3	3	191-195	---	Agricola Biosis Cambridge

	Atmaram Pawar	hospitalized patients in pune							scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
40.	Aditi panditrao, Priyanka Pathak, Vijaya Pandit, Jayashree Dawane, Sharad	Preclinical evaluation of antidepressant activity of new monoamine oxidase inhibitors in rodents	International journal of health science and research	Sept 2016	6	9	211-224	3.5	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current

	Bhosale, Mugdha Suryawanshi								contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
41.	Sidharth Modi, Vithal Kulkarni	QSAR analysis of anticancer activity of indolin derivatives as vascular endothelial growth factor receptor (VEGFR-2) inhibitors	Der Pharma Chemica	April 2016	8	4	137-154	---	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical

									abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
42	Sandeep Pathare, Siddharth Modi, sujit bhansali, kakasaheb mahadik, Vithal kulkarni	Insight into the structural requirement of cytochrome P450 lanosterol 14 α -demethylase inhibitors based on 3D-QSAR and molecular docking	Der Pharma Chemica	Sept 2016	8	14	183-208	---	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert)

									Science citation index Cab abstracts Scopus Embiology
43.	Anuja Nevse, Savita Yadav, Ravindra Purohit, Janhavi Rao	Development and validation of HPTLC method for estimation of tiotropium monohydrate in dry powder inhalation dosage form	World Journal of Pharamcay and pharmaceutical sciences	Oct 2016	5	8	795-802	6.041 SJIF	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology

44.	Faizal Vohra, Sunita Pawar	Off label drug use in pediatric wards: a prospective study in a tertiary care hospital in pune	Egyptian Pharmaceutical Journal	Oct 2016	15		70-73	0.599	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
45.	Nikita Mali & Deepali Bansode	Stability indicating thin- layer chromatographic determination of framycetin sulphate as bulk drug:	International Journal of pharm tech research	Sept 2016	9	9	189-199	0.93	Agricola Biosis Cambridge scientific

		application to forced degradation study							abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
46.	N.V. Mali, D.V. Mhaske	HPLC studies on degradation behavior of brivaracetam and development of validated stability- indicating HPLC assay method	International Journal of science and research methodology	Sept 2016	4	3	43-57	2.672	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life

									sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
47.	Arpana Patil- Gadhe& Varsha Pokharkar	Pulmonary targeting potential of rosuvastatin loaded nanostructured lipid carrier: Optimization by factorial design	Int. J. Pharmaceutics	2016	501	1	199- 210	4.011 57.864	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts

									Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus Embiology
48.	Prakash Jadhav, C. Bothiraja and Atmaram Pawar*	Resveratrol-piperine loaded mixed micelles: formulation, characterization, bioavailability, safety and in vitro anticancer activity	RSC Advances	2016	6		11279 5	3.289	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation

									index Cab abstracts Scopus Embiology
49	Shaivee Borker, Milind Patole, Alpana Moghe and Varsha Pokharkar	Engineering of glycyrrhizin capped gold nanoparticles for liver targeting: <i>in vitro</i> evaluation and <i>in vivo</i> biodistribution study	RSC Advances	2016	6		44944-44954	3.289	Agricola Biosis Cambridge scientific abstracts Chemical abstracts Current contents/life sciences Medline® International pharmaceutical abstracts Embase Napralert (natural products alert) Science citation index Cab abstracts Scopus

50	Manjusha Sajith, Vandana Nimbargi, Sejal Shah, Srushti Tekawade, Jayesh Agiwale, Atmaram Pawar.	Correlations of adherence to iron supplements and prevalence of anemia in antenatal women	International Journal of Reproduction, Contraception, Obstetrics and Gynecology	2016	5	10	3448-3452	0.415.	National Library of Medicine (NLM) Catalog, Directory of Open Access Journals (DOAJ), Index Medicus for South-East Asia Region (WHO), Index Copernicus, ScopeMed, CrossRef, EBSCO A-to-Z, Index Scholar, Ulrichsweb, Journal Index, Google Scholar, Open J-Gate, Directory of Science, Gale, meJManager, JournalTOCs, ResearchBib
51	Sharvil Patil, Krishtey Roy, Bhavana Choudhary, K. R. Mahadik	Fabrication of novel GMO/Eudragit E100 nanostructures for enhancing oral bioavailability of carvedilol	Drug Development and Industrial Pharmacy	Jan 2016	42	8	1300-1307	2.429	Biomedical Reference Collection: Comprehensive; Biotechnology Abstracts; Chemical

									Abstracts; Derwent Chimera; Derwent Drug File; EMBASE; ETOH; International Pharmaceutical Abstracts; Journal Citation Reports/Science Edition; PASCAL; PopLine; PubMed/MedLin e; Science Citation Index; SciSearch; SCOPUS; SIIC CABI Databases: Global Health; Abstracts on Hygiene and Communicable Diseases; Agricultural Economics Database; Dairy Science
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									Abstracts; Environmental Science Database; Leisure; Recreation and Tourism Abstracts; Nutrition Abstracts and Reviews Series A; Nutrition and Food Sciences Database; NutritionCD; Parasitology Database; Plant Protection Database; Protozoological Abstracts; Review of Aromatic and Medicinal Plants; Review of Medical and Veterinary Mycology; Rural Development
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									Abstracts; Soil Science Database; Soils and Fertilizers; Tropical Diseases Bulletin.
52	Paras Gandhi, Sharvil Patil, Suyog Aher and Anant Paradkar	Ultrasound-assisted preparation of novel ibuprofen-loaded excipient with improved compression and dissolution properties	Drug Development and Industrial Pharmacy	Jan 2016	42	10	1553–1563	2.429 69.715	Biomedical Reference Collection: Comprehensive; Biotechnology Abstracts; Chemical Abstracts; Derwent Chimera; Derwent Drug File; EMBASE; ETOH; International Pharmaceutical Abstracts; Journal Citation Reports/Science Edition; PASCAL; PopLine;

									PubMed/MedLine; Science Citation Index; SciSearch; SCOPUS; SIIC CABI Databases: Global Health; Abstracts on Hygiene and Communicable Diseases; Agricultural Economics Database; Dairy Science Abstracts; Environmental Science Database; Leisure; Recreation and Tourism Abstracts; Nutrition Abstracts and Reviews Series A; Nutrition and Food Sciences Database;
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									NutritionCD; Parasitology Database; Plant Protection Database; Protozoological Abstracts; Review of Aromatic and Medicinal Plants; Review of Medical and Veterinary Mycology; Rural Development Abstracts; Soil Science Database; Soils and Fertilizers; Tropical Diseases Bulletin.
53	Ravindra N. Kamble, Sheetal Gaikwad, Akhil Maske, Sharvil S. Patil	Fabrication of electrospun nanofibres of BCS II drug for enhanced dissolution and permeation across skin	Journal of Advanced Research	May 2016	7	3	483- 489	--	

54	Sameh A.S. Al ariqi, A.A. Mutair and R. P. Singh	Effect of different sterilization methods on biodegradation of biomedical polypropylene	J. Environ Anal Toxicol,	Dec	<u>6</u> ,		387	0.97	
55	D. Ponnamma, K.K. Sadasivuni, J.J. Cabibihan, W.J. Yoon and Bijandra Kumar	Reduced graphene oxide filled poly(dimethyl siloxane) based transparent stretchable and touch-responsive sensors	Appl. Phys. Lett	Dec	<u>108</u>	171 906		3.302 73.987	
56	Piyush Mehta ¹ and Vividha Dhapte ²	A Comprehensive Review on Pharmacokinetic Profile of Some Traditional Chinese Medicines	New Journal of Science	Dec		7830 367	31		
57	Atul S. Rathore ¹ L. Sathiyarayanan ¹ Shreekant Deshpande ² Kakasaheb R. Mahadik ¹	Rapid and sensitive determination of major polyphenolic components in <i>Euphoria longana</i> Lam. seeds using matrix solid-phase dispersion extraction and UHPLC with hybrid linear ion trap triple quadrupole mass spectrometry	J. Sep. Sci	Dec	39		4335- 4343		

58	Sameer Ketkar, Sudhir K. Pagire, N. Rajesh Goud, Kakasaheb Mahadik, Ashwini Nangia, and Anant Paradkar	Tracing the Architecture of Caffeic Acid Phenethyl Ester Cocrystals: Studies on Crystal Structure, Solubility, and Bioavailability Implications	Cryst. Growth Des	Dec	16	10	5710-5716	4.425 78.412	
59	Atul S Rathore, Sathiyarayan L and Kakasaheb R Mahadik	Determination of Major Polyphenolic Components in Euphoria longana Lam. by Validated High Performance Thin-Layer Chromatography Method and Direct Analysis in Real Time Mass Spectrometry	J Chromatogr Sep Tech	Dec	7	4	330		
60	Atul S Rathore, Sathiyarayan L and Kakasaheb R Mahadik	Characteristic Fingerprint Analysis of Mallotus philippinensis by Ultra Performance Liquid Chromatography Electrospray Ionization Mass Spectrometry	J Chromatogr Sep Tech	Dec	7	4	10003 32		
61	Megha V Mugade,	In-Silico Comparative Molecular Docking Studies of	Journal of Pharmaceutics &	Dec	5	3	1-4	0.9	

	Varsha B Pokharkar	Mannan and Mannan Sulphate with Mannose Receptor	Drug Delivery Research						
62	P. B. Choudhari, M.S. Bhatia, S. D. Jadhav, S.S. Kumbhar, Kundan B. Ingale, V. L. Gaikwad	Design and development of potent and selective factor IXa inhibitors	Journal of the Taiwan Institute of Chemical Engineers	Nov	68		130-135	2.848 82.16	Scopus, Web of science, Chemical Abstracts
63									
Research Publications in National Journals (2016)									
1	Faizal Vohra, Asawari Raut	Comparative efficacy, safety, and tolerability of diclofenac and aceclofenac in musculoskeletal pain management: A systematic review	Indian Journal of Pain	January, 2016	30	01	3-6	--	CNKI (China National Knowledge Infrastructure), EBSCO Publishing's Electronic Databases, A – Primo Central, Google Scholar, Hinari, Infotrieve, Journal Guide, National Science Library, OpenJGate, ProQuest,

										TdNetIndex Copernicus, Indian Science Abstracts

**INTERNATIONAL PUBLICATIONS
2015**

SN	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Vol	Issue No	Page no	Impact Factor	Journal abstracted in
1.	Abhay Kyaderkunte Milind patole* Varsha pokharkar *Collaboration with NCCS Pune	Cellular interactions & photoprotective effects of idebenone-loaded nanostructured lipid carriers stabilized using PEG-free surfactant	Int J of Pharmaceutics	Jan 2015	479	--	77-87	3.8	Elsevier, Scopus Science Direct
2.	A.D Thingale, K.S. Shaikh, P.R. Channekar, U.C. Galgatte, P.D. Chaudhari, C. Bothiraja	Enhanced hepatoprotective activity of andrographolide complexed with a biomaterial	Drug Delivery,	Jan 2015	22	1	117- 124	2.558	PubMed, Scopus
3.	Mute V. M, Bodhankar S.L.	Potentiation of pressor effect of tyramine by newly synthesized compound 2[(n-benzylacetamido) mercapto] benzimidazole (vs 25), a putative inhibitor of monoamine oxidase –A enzyme in	Der Pharmacia Lettre	Jan 2015	6	6	165- 174	0.25	Chemical Abstract Services (USA), SCOPUS, EMBASE, EBSCO, Indexcopernicus, CABI, Indian Science Abstract, HINARI, DOAJ,

		rats							Ornamental
4.	Muthal AP, Rojatkar S.R., Bodhankar S.L.	Development and validation of HPTLC method for quantitative analysis of 24-methylcycloartenol ferulic acid extracted from rice bran	Der Pharma Chemica	Jan 2015	6	4	354-360	0.25	Chemical Abstract Services (USA), SCOPUS, EMBASE, EBSCO, Indexcopernicus, CABI, Indian Science Abstract, HINARI, DOAJ, Ornamental Horticulture.
5.	Bihani G.V., Rojatkar S.R., Bodhankar S.L.	Investigation of <i>in-vivo</i> analgesic and anti-inflammatory activity in rodents and <i>in-vitro</i> antioxidant activity of extracts of whole plant of cyathocline purpurea	Inter Journal Pharmacy and Pharma Chem	Jan 2015	6	4	492-498	0.91	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CAS,
6.	Atmaram P. Pawar, Aditya P. Gholap, Ashwin B. Kuchekar, C. Bothiraja, Ashwin J.Mali	Formulation and Evaluation of Optimized Oxybenzone Microsponge Gel for Topical Delivery	Journal of Drug Delivery	Jan 2015	--	--	Article ID 261068	--	Hindawi Publishing Cooperation
7.	Vaishali Mute, S L Bodhankar	Antidepressant like effect of newly synthesized compound 2[(N-benzylacetamido) mercapto] benzimidazole (VS25) and its possible mechanism by inhibition of monoamine oxidase	Int J of Pharmacy & Pharm Sci	Feb 2015	7	2	407-410	1.59	Innovare Academic Sciences

		enzyme in mice							
8.	Sharvil S. Patil, Edakkal Venugopal, Suresh Bhat, Kakasaheb R. Mahadik & Anant R. Paradkar	Exploring Microstructural Changes in Structural Analogues of Ibuprofen-Hosted In Situ Gelling System and Its Influence on Pharmaceutical Performance	AAPS PharmSciTec h	February 2015			DOI 10.120 8/s1224 9-015- 0308-y	1.64	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR),CAS,
9.	Sameer Ketkar, Atul Rathore, Amit Kandhare, Sathiyarayanan Lohidasan, Subhash Bodhankar, Anant Paradkar, Kakasaheb Mahadik	Alleviating exercise- induced muscular stress using neat and processed bee pollen: oxidative markers, mitochondrial enzymes, and myostatin expression in rats	Integrative Medicine Research	Feb 2015	http:// dx.doi. org/10 .1016/j .imr.2 015.02 .003		In press	--	Elsevier, scopus science direct
10	Deepmala Patil, Suneela Dhaneshwar, Parag Kadam	Diacerin-Thymol prodrug: In vivo release and pharmacological screening in experimental models of osteoarthritis in wistar rats	Inflammation and allergy- drug targets	Feb 2015	13	--	393- 405	3.97	Bentham Sciences Publishers <i>Chemical Abstracts, MEDLINE/PubMe d, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder®</i> -

									<i>Standard Periodical Directory, J-Gate</i>
11	Suneela Dhaneshwar, Shakuntala Chopade, Charusheela Shinde	Development and validation of HPTLC method for estimation of voglibose in pharmaceutical dosage forms	Int J of Pharmacy & Pharm Sci	March 2015	--	--	Accepted In press	1.59	Innovare academic sciences
12	Sharvil Patil, Nilesh Desai, Kakasaheb Mahadik, Anant Paradkar	Can green synthesized propolis loaded silver nanoparticulate gel enhance wound healing caused by burns?	<i>European Journal of Integrative Medicine xxx</i>	March 2015 xxx-xxx	---	--	xxx.e1-xxx.e8	0.77	Indexed in SCOPUS, Gale and EMBASE (Elsevier Products), Directory of Open Access Journal (DOAJ),
13	Bothiraja, Vijay Kumbhar, Karimunnisa Shaikh, Atmaram Pawar, Ravindra Kamble	Development of a floating <i>in-situ</i> gelling system for andrographolide: Formulation, optimization, characterization and anti-ulcer activity in rats.	RSC Advances	March 2015	---	---	DOI:10.1039/c5ra01575	3.708.	RSC Web of Science
14	Sandeep pathare Sujit Bhansali, Kakasaheb Mahadik, V.M.Kulkarni	Pharmacophore modeling and atom based 3D-QSAR studies of antifungal benzofurans	International Journal of Pharmacy & Pharmaceutical Sciences	March 2015	7	3	456-458	0.91	Academic Sciences

15	Ajinkya R. Nikam, Iohidasan Sathiyarayanan, Kakasaheb R. Mahadik	Validation Of Reversed-Phase High-Performance Liquid Chromatography Method For Simultaneous Determination Of 6-, 8-, And 10-Shogaol From Ginger Preparations	International Journal of Pharmacy and Pharmaceutical Sciences	March 2015	5	1	432-437	0.91	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
16	Vitthal M. Kulkarni, Sandeep S. Pathare, and Kakasaheb R. Mahadik	3D-QSAR of N-substituted imidazoles as anti fungal agent	World Journal of Pharmaceutical Research	March 2015	4	1	1673-1692	5.04	Index Copernicus, Google Scholar, EBSCO publishing, Inc (Academic Search Complete), USA, Socolar, China,
17	Ravindra N Kamble*, Ajay P. Kumar ² , Piyush P. Mehta	RP-HPLC Analytical Method Development and Validation for Azithromycin and Levofloxacin in Tablet Dosage Form	Int. J. Pharm. Sci. Rev. Res.,	March – April 2015	31	2	162-165	2.191	SCOPUS, Gale and EMBASE (Elsevier Products), Directory of Open Access Journal (DOAJ),

18	Ravindra Kamble*, Priyanka Nangare, Lalit Garge	Effect of variables on Naproxen Agglomerates Engineered by Melt Sonocrystallization	Journal of Advanced Pharmacy Education & Research	Jan-Mar 2015	5	1	21-32	--	Chemical Abstracts, USA, Cab Abstract, Index Copernicus - Journals Master List (Poland),
19	Deepali Bansode, K. R. Mahadik	Development and validation of HPTLC method for estimation of Zolpidem in pharmaceutical dosage form.	WJPR	April 2015	4	5	2550- 2561	5.990	Index Copernicus, Google Scholar, EBSCO publishing, Inc (Academic Search Complete), USA, SOCOLAR,
20	Pallavi Sutar, Deepali Mhaske, Suneela Dhaneshwar*,	Development and validation of HPTLC method for analysis of fexofenadine hydrochloride as a bulk drug and in tablet dosage form	World Journal of Pharmaceutic al Research	2015 April	5		1-6	5.990	Index Copernicus, Google Scholar, EBSCO publishing, Inc (Academic Search Complete), USA, SOCOLAR,
21	Vandana Nimbargi, Manjusha Sajith, Ravina Khatri, Pankaj Dua, Atmaram Pawar	Maternal -Fetal Outcomes in Prolonged Pregnancy	Indian Journal of Applied Research	2015 April	--	--	--	3.6	Google scholar
22	Varsha B. Pokharkar, ,	Engineering of a hybrid polymer-lipid	European	April 2015	71	25	99-111	3.493	Elsevier

	Mallika R. Jolly, Dipak D. Kumbhar	nanocarrier for the nasal delivery of tenofovir disoproxil fumarate: Physicochemical, molecular, microstructural, and stability evaluation, European Journal of Pharmaceutical Sciences	Journal of Pharmaceutical Sciences						
23	Vividha Dhapte, Namrata Gaikwad, Priyesh V. More, Shaibal Banerjee, Vishwas V. Dhapte, Shivajirao Kadam and Pawan K. Khanna Collaborative work Y M College Pune	Transparent ZnO/polycarbonate nanocomposite for food packaging application	Nanocomposites	2015, April	1	2	106-112	--	Maney online Publishing
24	Charushila SHinde, Shakuntala Chopade, Suneela Dhaneshwar	Development and validation of HPTLC method for estimation of voglibose in pharmaceutical dosage form	IJPPS	May 2015	7	5	288-293	1.73	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
25	Ajay Namdeo, Vijaykumar M.Kale	Comparative pharmacognostic and phytochemical investigation of two Alpinia species from Zingiberaceae family	WJPR	May 2015	4	5	1417-1432	5.990	Index Copernicus, Google Scholar, EBSCO publishing, Inc (Academic Search Complete), USA, SOCOLAR, China, eGranary

26	R. P. Singh	Preparation and characterization of self photo-stabilizing UV durable bionanocomposite membrane for outdoor applications.	Carbohydrate polymers	May 2015	123	--	164	4.074	Elsevier
27	R. P. Singh	A facile stereo selective total synthesis of (S)-N-(5-chlorothiophene-2-sulfonyl)-b, b-diethyl alaninol.	Der pharma chemical	May 2015	7	--	201	0.93	Chemical Abstract Services (USA), SCOPUS, EMBASE, SCIMAGO, EBSCO, Indexcopernicus, CABI,
28	Bijoy Kumar Panda, Vaishali S Taralekar, Aditya Mishra, Priyanka Srivastava	Anemia in pregnancy: improving adherence with interventions,	Biopharm Journal	May 2015				--	--
29	Bobade V, Bodhankar SL, Aswar U, Mohan V, Thakurdesai P.	Prophylactic effects of asiaticoside-based standardized extract of Centella asiatica (L.) Urban leaves on experimental migraine: Involvement of 5HT1A/1B receptors	Chinese Journal of Natural Medicines	May 2015	13	4	274-282	--	Elsevier
30	Kandhare AD, Patil MVK, Bodhankar SL	L-arginine attenuates the ethylene glycol induced urolithiasis in uninephrectomized	Renal failure	May 2015	37	4	709-21	0.944	Informa Healthcare

		hypertensive rats: Role of KIM-1, NGAL and NOs							
31	Vijay Kale, Ajay Namdeo	Micropropagation of <i>Alpinia Purpurata</i> using low cost media for quantification of rutin	Der Pharmacia Letter	May 2015	7	5	50-57	0.25	Chemical Abstract Services (USA), SCOPUS, EMBASE, EBSCO, Indexcopernicus, CABI, Indian Science Abstract, HINARI, DOAJ,
32	Abhay Harsulkar	Production of polyunsaturated fatty acids in recombinant <i>Lipomyces Starkeyi</i> through submerged fermentation	Bioprocess and biosystems engineering	June 2015	38	--	1407-1414	3.2	Pub med
33	R. P. Singh	A facile enantio selective synthesis of massoialactone .	Journal of chemical and pharmaceutical research.	June 2015	7	--	661	0.91	Scopus Embase Pubmed Ncbi database Ebsco host databases, USA Serials Solutions, Bangalore, INDIA
34	Patil A, Guru A, Mukhrjee A, Sengupta A, Sarkar S, Parmar HM, Kandhare AD, Muthal AP,	Elucidation of gastro-protective activity of Morin in pylorus ligation induced gastric ulcer via modulation of oxidative	Der Pharmacia Lettre	June 2015	7	5	131-139	--	Chemical Abstract Services (USA), SCOPUS, EMBASE, EBSCO, Indexcopernicus,

	Bodhankar SL	stress							CABI, Indian Science Abstract, HINARI, DOAJ, Ornamental Horticulture,
35	Sarkar S, Sengupta A, Mukhrjee A, Guru A, Patil A, Kandhare AD, Bodhankar SL	Antiulcer Potential of Morin in Acetic acid Induced Gastric Ulcer via Modulation of Endogenous Biomarkers in Laboratory Animals	Pharmacologia	June 2015	6	7	273-281	--	ASCI Database, Chemical Abstract Services, Cambridge Scientific Abstract, CAB Abstract, Parasitology Database, Forest Products al and
36	Prashant Patil, Nikhil Amnerkar, Sandeep Pathare, Kishore Bhusari	Docking study of p-hydroxybenzohydrazide derivatives as tyrosine kinase inhibitors and anticancer agents	Journal of Computational methods in Molecular Design	July 2015	5	2	109-114	2.990	Scolars research library
37	Bhushan B, Uday D., Mohan C., Abhay H., Kaksheeb M.	Detction of <i>BREVUNDIMONAS DIMINUTA</i> by polymerase chain recation in membrane filter validation	World Journal of Pharmaceutic al Research	July 2015	4	5	1697-1711	5.990	Index Copernicus, Google Scholar, EBSCO publishing, Inc (Academic Search Complete), USA, SOCOLAR, China,
38	Manjusha Sajith, Vandana Nimbargi, Kapil Adwani, Manjima Fairy, Aatmaram Pawar	Prescribing patterns of severe preeclampsia in critical care unit	International Journal of Pharmaceutic al and Chemical	July 2015	4	3	371-375	1.73	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE

			Sciences						
39	Pallavi Sutar, Deepali Bansode, Suneela Dhaneshwar	Stability indicating thin layer chromatographic determination of Fexofenadine hydrochloride as bulk drug: application to forced degradation study	Der Pharmacia Sinica	Aug 2015	6	7	30-39	0.93	Chemical Abstract Services (USA), SCOPUS, EMBASE, SCIMAGO, EBSCO, Indexcopernicus, CABI, Indian Science Abstract,
40	Suneela Dhaneshwar and Himanshu Rai	Amide-linked ethanolamine conjugate of gemfibrozil as a profound HDL enhancer: Design, synthesis, pharmacological screening and docking study	Current Drug Discovery Technologies	Aug 2015	12		DOI: 10.2174/1570163812666150819095640	SCImago factor: 1.69	Bentham Sciences MEDLINE/PubMed, Scopus, EMBASE, Chemical Abstracts,
41	Suneela Dhaneshwar, Kashmira Patil, Shakuntala Chopade, Poorvashri Joshi	Design, synthesis and in vitro release studies of co-drugs for rheumatoid arthritis	Inflammation & Allergy: Drug Targets	Aug 2015				SCImago factor: 3.97	Bentham Sciences MEDLINE/PubMed, Scopus, EMBASE, Chemical Abstracts, ProQuest, PubsHub, Genamics JournalSeek, MediaFinder®-Standard Periodical

									Directory and J-Gate
43	Suneela Dhaneshwar, Neha , Akanksha Sinha, Amit kandhare and Subhash Bodhankar	Novel thioester prodrug of N-acetyl cystine for odor masking and bioavailability enhancement	Curr Drug Delivery	Aug 2015	--	--	JCR Impact Factor :1.478		Bentham Sciences MEDLINE/PubMed, Scopus, EMBASE, Chemical Abstracts, ProQuest, PubsHub,
44	S. G. Bhansali, V. M. Kulkarni	Design, synthesis, docking QSAR, ADME and docking studies of novel biphenyl-2-oxadiazole analogues as anti-inflammatory agents	Der Pharma Chemica	Aug 2015	7	1	156-173	0.93	Chemical Abstract Services (USA), SCOPUS, EMBASE, SCIMAGO, EBSCO, Health, , , Forest Products Abstracts, Crop Science Database

45	Vithal M. Kulkarni, Sandeep S. Pathare and Kakasaheb R. Mahadik	3d- QSAR of n- substituted imidazoles as antifungal agents	World Journal of Pharmaceutic alResearch	Aug 2015	4	1	1673- 1692	5.990	Index Copernicus, Google Scholar, EBSCO publishing, Inc (Academic Search Complete), USA, SOCOLAR, China,
46	Poonam Advani, Blessy Joseph, Premlata Ambre, Raghuvir Pissurlenkar, Vijay Khedkar, Krishna Iyer, Satish Gabhe, Radhakrishnan P. Iyer & Evans Coutinho	In silico optimization of pharmacokinetic properties and receptor binding affinity simultaneously: a 'parallel progression approach to drug design applied to β -blockers	Journal of Biomolecular Structure and Dynamics ad-of-print	Aug 2015			1-15	2.983	Taylor & Francis
47	C. Bothiraja, Vijay Kumbhar, Atmaram Pawar, Karimunnisa Shaikh, and Ravindra Kamble	Development of floating in situ gelling system as an efficient anti-ulcer formulation: in vitro and in vivo studies	RSC Adv	Aug 2015	5	--	28848– 28856	3.81	Royal Society of Chemistry Scopus and ISI

48	R. N. Kamble*, Piyush Mehta	Development Of Simple HPLC Method To Estimate The Blood Plasma Concentration of Efavirenz In Rat After Oral Administration	Int J Pharm Pharm Sci	Aug 2015	7	7	153-156	0.55 SCImago, SJR	IJPPS Publisher Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCImago (SJR), CAS, CASSI (American Chemical Society), Directory of Open Access Journal (
49	Sharvil Patil, Bhavan Choudhary, Atul Rathore, Krishtey Roy, K. R. Mahadik	Enhanced Oral Bioavailability And Anticancer Activity of Novel Curcumin Loaded Mixed Micelles In Human Lung Cancer Cells	Phytochemistry	Aug 2015	--	-	DOI: 10.1016/j.phy med.2015.08.006	1.434	Elsevier BIOSIS Biochemistry and Biophysics Citation Index CINAHL Cumulative Index for Nursing and Allied Health Literature Current
50	Muthal AP, Rojatkar SR, Bodhankar SL.	In-vitro Free Radicals Scavenging and Antioxidant Activity of Rice Bran Extract	Pharmacologia	Aug 2015	6	8	377-385	1.672	Pharmacologia A science magazine ASCI Database, Chemical Abstract Services, Cambridge

51	Kandhare AD, Bodhankar SL, Mohan V*, Thakurdesai PA*. Collaborative work	Acute and repeated doses (28 days) oral toxicity study of glycosides based standardized fenugreek seed extract in laboratory mice.	Regulatory Toxicology and Pharmacology	Aug 2015	72	2	323-334	2.32	Elsevier EMBASE Scopus EMBiology
52.	Kandhare AD, Bodhankar SL, Mohan V*, Thakurdesai PA* . Collaborative work	Effect of glycosides based standardized fenugreek seed extract in bleomycin-induced pulmonary fibrosis in rats: Decisive role of Bax, Nrf2, NF- κ B, Muc5ac, TNF- α and IL-1 β	Chemico-Biological Interactions	Aug 2015	237	-	151-165	2.82	BIOSIS Elsevier BIOBASE Chemical Abstracts Current Contents Current Contents/Life Sciences MEDLINE® EMBASE PASCAL M Scopus EMBiology
53	Jape Anuradha, Abhay Harsulkar and V.R.Sapre*	Enrichment of Nutritional value of cornmeal with protein and PUFA using oleaginous marine yeasts in solid state fermentation	Internation Journal of Pharma and BioSciences	2015	6	1	1237-1245	0.6	IJPBS Publisher
54	Kandhare AD, Bodhankar SL, Mohan V*, Thakurdesai PA*.	Prophylactic efficacy and possible mechanisms of oligosaccharides based standardized fenugreek	Journal of Applied Pharmaceutical Science	2015	5	3	35-45	0.537	JAPS Scopus, Chemical Abstracts, CAB abstracts, Hinari,

	Collaborative work IRSHA, PUNE	seed extract on high-fat diet-induced insulin resistance in C57BL/6 mice							Global Health, EBSCO Publishing's Electronic Databases, Summon by serial solutions, Abstracts on
55	Honmore V, Kandhare A, Zanwar AA, Rojatkar S, Bodhankar S, Natu* A.	Artemisia pallens alleviates acetaminophen induced toxicity via modulation of endogenous biomarkers	Pharmaceutic al biology	Aug 2015	53	4	571- 581	1.337	Taylor Francis online
56	Visnagri A, Adil M, Kandhare AD, Bodhankar SL. Collaborative work	Effect of naringin on hemodynamic changes and left ventricular function in renal artery occluded renovascular hypertension in rats	Journal of Pharmacy and Bioallied Sciences	Aug 2015	7	2	121- 127	--	Caspar, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Genamics

57	Badole SL, Chaudhari SM, Jangam GB, Kandhare AD, Bodhankar SL.	Cardioprotective Activity of <i>Pongamia pinnata</i> in Streptozotocin- Nicotinamide Induced Diabetic Rats.	Bio Med Research International	Aug 2015	40329 1	--	1-8.	2.706	Hindawi Publication Health and Wellness Resource Center Health Policy Reference Center Health Reference Center Academic Health Resource Center Publications Health Source:
58	Visnagri A, Kandhare AD, Bodhankar SL.	Renoprotective effect of berberine via intonation on apoptosis and mitochondrial-dependent pathway in renal ischemia reperfusion- induced mutilation.	Renal failure	Aug 2015	37	3	482- 493	0.899	Taylor Francis
59	Kandhare AD, Patil MVK, Bodhankar SL.	L-arginine attenuates the ethylene glycol induced urolithiasis in uninephrectomized hypertensive rats: Role of KIM-1, NGAL and Nos.	Renal failure	Aug 2015	37	4	709-21	0.944	Taylor Francis
60	Ravi Ranjan Kumar, K.R.Mahadik and Bansode	A Concise Systematic Review On Liquid Chromatography/Mass Spectrometry With Special Emphasis On Its Applications	IJPDA	September 2015	--	--	--	--	Open Academic Journals Index

61	VithalAwad, Aniket Kuvalekar and Abhay Harsulkar	Early somatic embryogenesis and synthetic seed preparation in Tavernieracuneifolia (roth) arn. For conservation of root cultures.	International Journal of Pharma and Bio Sciences	September 2015	6	3	897 – 906	0.288	IJPBS publisher
62	Ghadge A., Harke S., Khadke S., Diwan A., Pankaj M., Kulkarni O., Ranjekar P., Harsulkar A., Kuvlekar A.	Effects of Commonly Used Antidiabetic Drugs on Antioxidant Enzymes and Liver Function Test Markers in Type 2 Diabetes Mellitus Subjects – Pilot Study.	Exp Clin Endocrinol Diabetes	in Press Sept 2015	--	--	--	1.555	Thieme Publisher Current Contents (CM/LS) Current Awareness in Biological Sciences (CABS) EMBASE MEDLINE Science Citation Index and SCOPUS
63	Koppikar S, Kulkarni P, Ingale D, Shinde D, Deshpande S, Moghe A, Ranjekar P, Harsulkar A.	Inflammatory response of cultured rat synoviocytes challenged with synovial fluid from Osteoarthritis patients correlates with their radiographic grading: A pilot study	In vitro cellular and developmenta l biology- Animal	Sept 2015	51	--	844- 850	1.00	Springer Science Citation Index, Science Citation Index Expanded (SciSearch),
64	Salunkhe Devyani, RupaliManglekar, RamchandraGadre, Sanjay Nene, Abhay Harsulkar	Production of polyunsaturated fatty acids in recombinant Lipomycesstarkeyi through submerged fermentation	Bioprocess Biosystems Engineering	in Press Sept 2015	---	---	---	1.82	Springer Science Citation Index, Science Citation Index Expanded (SciSearch), Journal Citation

									Reports/Science Edition, Zhurnal
65	Prachi Umbarkar , Sarojini Singh, Silpa Arkat , S.L. Bodhankar ,Sathiyarayanan Lohidasan , Sandhya L. Sitasawad	Monoamine oxidase-A (MAO-A) is an important source of oxidative stress and promotes cardiac dysfunction, apoptosis, and fibrosis in diabetic cardiomyopathy	Free radical biology and medicine	Sept 2015	---	--		JCR IMF: 5.85	Elsevier ADONIS BIOSIS Elsevier BIOBASE EMbiology
66	Asawari Raut, Vijay Kalrao, Roja Rani, Ravi Kumar	A Prospective Study of Adverse Drug Reactions in 1 Month–12 Years Old Pediatric Patients	Indonesian Journal of Clinical Pharmacy	March 2015	04	01		Nil	Indonesian scientific resources, google, Scholar, DOAJ
67	Pallavi S. Nirmal, Suresh D. Jagtap, Prasad P.Dewarshi, Abhay M. Harsulkar	Cartilage protective effect of sida quardifolia L. and Piper longum is through modulation of MMPs and TIMP	International Journal of advanced research	Nov 2015	3	11	480-488	4.588 ISSN 2320-5407	Cite factor, google scholar, DOAJ
68	Vijaykumar M. Kale, Ajay G. Namdeo	HPTLC desitometric evaluation by simultaneous estimation of gallangin in Alpinia Galanga and Alpinia Officinarum	Der Pharmacia Lettre	2015	7	7	158-164	1.3 (ISSN : 0975-5071)	Chemical Abstract Services (USA), SCOPUS, EMBASE, EBSCO, Index copernicus, CABI, Indian Science Abstract,
69	Gopal Bihani, S. L. Bodhankar	Spectral characterization, Docking anf <i>in vivo</i> anti-inflammatory activity of Isoivangustin, a constituent isolated from	Der Pharmacia Lettre	2015	7	4	115-121	1.3 (ISSN : 0975-5071)	Chemical Abstract Services (USA), SCOPUS, EMBASE, EBSCO,

		methanol extract of cyathodine purpurea							Indexcopernicus, CABI, Indian Science Abstract,
70	Atmaram Pawar, C. Bothiraja, Karimunisa Shekh, Ashwin Mali	An Insight into cochleates, a potential drug delivery system	RSC Adv.	2015	5	--	81188-81202	3.84	Scopus and ISI
71	Rahul Gadadare, Leenata Mandape, Varsha Pokharkar	Ultra rapidly dissolving repaglinide nanosized crystals prepared via bottom up and top down approach: influence of food on pharmacokinetic behavior	AAPS Pharma Sci Tech	Aug 2015	16	4	787-799	1.641 ISSN: 1530-9932	Scopus and ISI
72	Ravindra Kumbale, Piyush Mehta, Ajaykumar	Efavirenz self nano emulsifying drug delivery system: <i>in vitro</i> and <i>in vivo</i> evaluation	AAPS Pharma Sci Tech	Oct 2015	--	--	DOI: 10.1208/s12249-015-0446-2	1.641 ISSN: 1530-9932	Scopus and ISI
73	Ravindra Kamble, Priyanka Nangare, Megha Mugade	Recent therapeutic advances in Niosomal delivery system: a comprehensive overview	International journal of institutional pharmacy and life sciences	Nov 2015	5	6	247-268	---	Scopus and ISI
74	Manjusha Sajith Ansudeepak, Jaydeep J Kothia, Bhumika Chandrakar Atmaram Pawar, Medha	Cost of therapy incurred for tuberculosis patients receiving directly observed therapy (DOT)	International Journal of Pharmacy and Pharmaceutical Sciences	2015	7	15	141-145	1.59	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCImago (SJR), CAS, CASSI (American Chemical Society), Directory of Open

									Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific
75	Manjusha Sajith Ansu Thomas, Jaydeep J Kothia, Bhumika Chandrakar Medha Deepak Bargaje	Socio-Demographic characteristics of tuberculosis patients in a tertiary care hospital	International Journal of Medical and Health Research	2015	1	3	25-28	0.18 ISSN: 2454-9142	Google Scholar
76	Sharvil Patil, Tom George, Kakasaheb Mahadik	Green synthesized nanosilver loaded silk fibroin gel for enhanced wound healing	Journal of drug delivery 263-273 science and technology	Sept 2015	30	--	30-36	0.476 ISSN: 1773-224	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
77	Suneela Dhaneshwar, Shakuntala Chopade, Charusheela Shinde	Validated HPTLC method for simultaneous estimation of voglibose and metformin hydrochloride in pharmaceutical dosage forms	World Journal of Pharmaceutical Sciences	Oct 2015	10	29-38	211-215	---	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE

78	Sharvil S. Patil, Edakkal Venugopal, Suresh Bhat, Kakasaheb R. Mahadik, Anant R. Paradkar	Exploring Microstructural changes in structural analogues of Ibuprofen Hosted in situ gelling system and its influence on pharmaceutical performance.	AAPS pharm SciTech	Feb 2015	--	---	Online	5. 54	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
79	Sharvil Patil, Nilesh Desai K.R. Mahadik, Anant Padarkar	Can green synthesized propolis silver nanoparticulate gel enhance wound healing caused by burns?	European Journal Integrative Medicine	Match 2015	7	--	243- 250	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE

80	A.P. Pawar P.L. Munde, C. Bothiraja, A.B. Kuchekar	Development of Ranolazine loaded floating biomaterial gellan using Box Behnken factorial design	Materials technology: Advanced performance materials	March 2015	3	1	33-42	---	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
81	Bhushan B. Uday D. Mohan, Abhay H. kakasaheb M.	Detection of brevundimonas by polymerase chain reaction in memberane filter validation	World journal of pharmaceutical research	May 2015	4	5	1697-1711	---	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
82	Prashant A. Patil Nikhil D. Amnekar Sandeep S pathare	Docking study of p-hydroxybenzohydrazide derivatives as tyrosine kinase inhibitors and anticancer agents	Journal of computational methods in molecular design	May 2015	5	2	109-114	---	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
83	Kishore P. Bhusari Subeena H. sayed A. G. Namdeo	Phytochemical analysis hepatoprotective and HPLC analysis of fractions of erythroxyllum methanolic leaf extract on paracetamol induced hepatic damage	International journal of pharmacy and pharmaceutical sciences	Feb. 2015	7	2	--	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE

84	Varsha Pokharkar, Abhay Kyadarkunte	Cellular interactions and photoprotective effects of idebenone-loaded nanostructured lipid carriers stabilized using PEG-free surfactant.	Int. J. Pharmaceutics	2015		1	77-87	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
85	Leenata Mandpe, Varsha Pokharkar	Quality by design approach to understand the process of optimization of iloperidone nanostructured lipid carriers for oral bioavailability enhancement.	Pharmaceutic al Development and Technology	2015	20	5	588-597	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
86	Nikhil Malewar, Makarand Avachat, Varsha Pokharkar, Shirish Kulkarni	Design and evaluation of novel barrier layer technologies for controlling Venlafaxine hydrochloride release from tablet dosage form	Pharmaceutic al Development and Technology	2015	22	7	955-968	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE

87	Varsha Pokharkar, Vikram Patil, Leenata Mandpe	Engineering of polymer-surfactant nanoparticles of doxycycline hydrochloride for ocular drug delivery	Drug delivery	2015	21	3	275-282	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
88	Mohammad Adil, Amit D. Kandhare, Asjad Visnagri Subhash L. Bodhankar	Naringin ameliorates sodium arsenite induced renal and hepatic toxicity in rats: decisive role of KIM-1, Caspase-3, TGF- β and TNF- α	Renal Failure	2015	Online	--	1525-6049E	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
89	Amit D Kandhare Javed Alam, Mithun V.K Patil, Akanksha Sinha, Subhash Bodhankar	Wound Healing Potential of Naringin ointment formulation via regulating the expression of inflammatory, apoptotic and growth mediators in experimental rats	Pharmaceutical Biology	May 2015	Online	--	--	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
90	Arvind Kumar Ghule, Amit Kandhare, Suresh Jadhav, Anand Zanvar, Subhash Bodhankar	Omega-3-fatty acid adds to protective effect of flax lignin concentrate in pressure overload induced myocardial hypertrophy in rats via modulation of oxidative stress and apoptosis.	Elsevier	Aug 2015	28		751-763		

91	A.P. Sarkate, P.R.Murumkar, D.K,Lokwani, A.D Kandhare, S.L.Bodhankar, D.B shinde, K.G. Bothara	Design of Selective TACE inhibitors using molecular docking studies: Synthesis and preliminary evaluation of anti-inflammatory and TACE inhibitory activity.	SAR and QSAR in Environmenta l Research.	2015	online	--	--	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
92	Amit D, Kandhare, Subhash Bodhankar, V. Mohan , Prasad Thakurdessai	Pharmacokinetics, tissue distribution and excretion study of furostanol glycoside based standardized fenugreek seed extract in rats	Renal Failure	2015	online	--	--	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE

NATIONAL PUBLICATIONS 2015									
SN	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publicati on	Volume	Iss ue No	Page no	Impa ct Fact or	Journal abstracted in
1	Vandana Nimbargi,	Fetal-Maternal outcomes of severe	Indian journal of Qualitative Research	July 2015	4	1	--	--	--

Manjusha Sajith, Kapil Adwani, Manjima fairy, Atmaram Pawar Collaborative work* Bharati Medical college	preclamptic patients in critical care unit								
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INTERNATIONAL PUBLICATIONS 2014

SN	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Volume	Issue No	Page no	Impact Factor	Journal abstracted in
1.	Borole Kanchan, Bodhankar SL	Preventive effect of malotilate on ethanol induced hepatic dysfunction in rats	International Journal of Pharmacy and Bio Sciences	Jan 2014	5	1	151-157	0.67	SCIfinder, National Library of Sweden, Pharmaceutical science.... (PSOAR), Lund University (Sweden)
2.	Savita Yadav, Janhavi Rao	Simultaneous estimation of losartan, hydrochlorothiazide and atenolol from solid dosage form by RP-	International Journal of Pharmacy and pharmaceutical Sciences	Jan 2014	61		283-288	1.59	Google scholar, scopus, EBESCOEMBASS E, Elsevier

		HPLC							
3.	Zanwar AA, Hegde MV*, Rojatkar SR, Bodhankar SL Collaborative work with IRSHA, Pune*	Antihyperlipidemic activity of concomitant administration of methanolic fraction of flax lignan concentrate and omega-3-fatty acid in poloxamer-407 induced experimental hyperlipidemia	Industrial Crops & Products Elsevier Publisher	Jan 2014	52	---	656-663	2.468	Elsevier Publisher
4.	C. Bothiraja*, BY. Dilip, AP. Pawar, KS. Shaikh, UH. Thorat	Fisetin-loaded nanocochleates: Formulation, characterization, in-vitro anticancer testing, bioavailability and biodistribution study	Expert Opinion on Drug Delivery	Jan 2014	11	1	17-29	4.869	Scopus pubmed google scholar
5.	Suneela Dhaneshwar, Aastha Jain, Kunal Tewari	Design Applications Bioprecursors: Retrometabolic Approach	and of A Current Drug Metabolism	Jan 2014	DOI: <u>10.2</u> <u>174/</u> <u>1389</u> <u>2002</u> <u>1566</u> <u>6140</u> <u>3181</u> <u>0143</u> <u>2</u> 6.	3	291-325	4.405	Journal Citation Reports/Science Edition, Science Citation Index- Expanded (SciSearch)™, Biochemistry & Biophysics Citation Index™, Index to Scientific Reviews®, BIOSIS, BIOSIS Previews, BIOSIS Reviews Reports and

									Meetings, MEDLINE/Index Medicus, PubMed, EMBASE/Excerpta Medica, Scopus, PubsHub, Chemical Abstracts, Chemical Abstracts, MediaFinder®-Standard Periodical Directory, Genamics JournalSeek, J-Gate.
6	Suneela Dhaneshwar	Colon targeting prodrugs of 4-amino salicylic acid for IBD	World Journal of gastroenterology	Jan 2014	20	13	3564-3571	2.547	Current Contents/Clinical Medicine, Science Citation Index Expanded (also known as SciSearch), Journal Citation Reports, Index Medicus, MEDLINE, PubMed, PubMed Central, and Digital

									Object Identifier
7	Vividha Dhapte, Shivajirao Kadam, Varsha Pokharkar, Pawan K. Khanna, and Vishwas Dhapte Collaborative work with YM College of Atrs, Science & Commerce Pune*	Versatile SiO ₂ nanoparticles@polymer composites with pragmatic properties.	ISRN Inorganic Chemistry	January 2014	Article ID 170919. DOI: 10.1155/2014/170919	F	-	-	-
8	Ravindra Kamble* , Abhijit Ghogare, Kakasaheb Mahadik, and Arpana Patil-Gadhe	Zileuton-Liposomal Dry Powder for Inhalation: In-Vitro and In-Vivo Characterization	J. Nanopharmaceuti s Drug Delivery	January 2014	1	4	doi:10.1166/jnd.2014.10371	-	EMBASE (Elsevier)
9.	Leenata Mandpe, Varsha Pokharkar	Quality by design approach to understand the process of optimization of iloperidone nanostructured lipid carriers for oral bioavailability enhancement	Pharmaceutical Development and Technology	Accepted Jan 2014	DOI: 10.3109/10837450.2013.867445				

10.	Varsha Pokharkar, Vikram Patil, Leenata Mandpe	Engineering of polymer-surfactant nanoparticles of doxycycline hydrochloride for ocular drug delivery	Drug Delivery	Accepted Feb 2014	DOI: 10.3109/10717544.2014.893381				
11.	Nikhil Malewar, Makarand Avachat, Varsha Pokharkar, Shirish Kulkarni	Design and evaluation of novel barrier layer technologies for controlling Venlafaxine hydrochloride release from tablet dosage form	Pharmaceutical Development and Technology	2015	20	5	588-595	1.10	
12.	Bhosale S, Bihani G, Mohod S, Bodhankar SL	Evaluation of analgesic and anti-inflammatory activity of methanolic extract of <i>Curcuma caesia</i> roxb. rhizomes in laboratory animals	International Journal of Pharmacy and Pharmaceutical Sciences	March 2014	6	2	243-247	1.59	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCImago (SJR), CAS, CASSI (American Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J-Gate, Indian Citation Index

									(ICI), Index Medicus for WHO South-East Asia (IMSEAR), OAI, LOCKKS, OCLC (World Digital Collection Gateway), UIUC
13	Kamble KV, Bodhankar SL	Concomitant administration of trigonelline and sitagliptin attenuates nicotinamide-streptozotocin induced diabetic neuropathy in wistar rats	Journal of Chemical and Pharmaceutical Research	March 2014	6	2	616-624	NA	SCOPUS EMBASE PUBMED NCBI Database EBSCO Host databases, USA Serials Solutions, USA Serials Solutions, USA
14	Kadam P, Bodhankar SL	Analgesic and anti-inflammatory activity of seed kernel extracts of <i>Entada phaseoloides</i> merrill.	International Journal of Pharmacy and Pharmaceutical Sciences	March 2014	6	2	477-481	1.59	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CAS, CASSI (American Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus,

									ICAAP, Scientific commons, PSOAR, Open-J-Gate, Indian Citation Index (ICI), Index Medicus for WHO South-East Asia (IMSEAR), OAI, LOCKKS, OCLC (World Digital Collection Gateway), UIUC
15	Shivakumar V, Rajmane AR, Adil M, Kandhare AD, Ghosh P, Bodhankar SL	Naringin ameliorates acetic acid induced colitis through modulation of endogenous oxidonitrosative balance and DNA damage	J Biomedical Res	March 2014	28	2	132-145	NA	(Elsevier Publisher)
16	Sumeet R. Sharma, Ravindra N. Kamble, PukhrajShaikh, Shivam V. Joshi	Formulation and evaluation of orodispersible tablet of metformin hydrochloride by using different synthetic and natural super disintegrating agent	World Journal of Pharmacy and Pharmaceutical Sciences	March 2014	3	3	--	2.786	SJIF - Scientific Journal, Google Scholar, Index Copernicus, SOCOLAR, China, CAS (A Division of American Chemical Society) USA, EBSCO Publishing Inc

									(Academic Search Complete, USA, In Process)
17	Manjusha Sajith, Madhu Pankaj, Atmaram Pawar, Amit Modi, Ronak Sumariya	Medication adherence to antidiabetes therapy in patients with type 2 diabetes mellitus	International Journal of Pharmacy and Pharmaceutical sciences	March 2014	6	Suppl 2	564-570	1.59	Scopus
18	Ghule A, Mandpe L, Pokharkar V, Jadhav S, Bodhankar S	Cardioprotective Effect of Idebenone Nanoparticles in Doxorubicin Induced Cardiomyopathy in Rats: Assessment of Myocardial Performance, Haemopoietic Parameters and Immunological Changes	Journal of Pharmaceutical Sciences and Pharmacology	March 2014	1	1	26-39	--	
19	Manjusha Sajith, Kaveri D Lokhande, Soumya Padma, Atmaram Pawar	Prevalence of various skin disorders and prescribing pattern of antihistamines in tertiary care hospital, Pune	International Journal of Pharma sciences and research (IJPSR)	March 2014	5	03	73-77	2.44	Elsevier
20	Vijaykumar M. Kale and Ajay G. Namdeo	Antiarthritic effect of Galangin isolated from rhizomes of <i>Alpinia Officinarum</i> in complete freund's adjuvant-induced arthritis in rats	International Journal of Pharmacy and Pharmaceutical Sciences	March 2014	6	4	499-505	0.91	Scopus

21	B.Narsimha Reddy and R.P.Singh	A Facile Stereoselective Total Synthesis of (R)-Rugulactone	ISRN Organic Chemistry (Hindawi Publishing)	March 2014			1-5	1.52	
22	Varsha Pokharkar, Manoj Sachan, and Arpana Patil-Gadhe	Experimental Design Approach to Develop Acyclovir-Loaded Ethyl Cellulose Microspheres for Topical Application	Advanced Science Engineering and Medicine	April 2014	6	4	421-429	-	Chemical Abstracts INSPEC Information Services (UK) Elsevier Bibliographic Database Compendex Research Gate EMBASE (Elsevier)
2 3	ShivaKumar V, Kandhare AD, Rajmane AR, Adil M, Ghosh P, Badgujar LB, Saraf MN*, Bodhankar SL Collaborative work with Bombay College of Pharmacy, Mumbai*	Estimation of the long term cardiovascular events using UKPDS risk engine in metabolic syndrome patients	Indian Journal of Pharmaceutical Sciences	April 2014	76	2	174-178	0.338	Hygiene and Communicable Diseases , Biological Abstracts, Biosis Preview, CAB Abstracts, Caspur, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's

									Electronic Databases, Excerpta Medica / EMBASE, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, IndMed, International Pharmaceuticals Abstracts, Journal Citation Reports, National Science Library, OpenJGate, PrimoCentral, ProQuest, PubMed,
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									Pubmed Central, Science Citation Index, Science Citation Index Expanded, Scimago Journal Ranking, SCOLAR, SCOPUS, SIIC databases, Summon by Serial Solutions, Tropical Diseases Bulletin, Ulrich's International Periodical Directory and Web of Science
2 4	Gosavi TP, ShivaKumar V, Kandhare AD, Zanwar AA, Hegde MV*, Bodhankar SL Collaborative work with IRSHA, Pune*	A comprehensive metaanalysis and systematic review on effect of genistein on metabolic syndrome	Pharmacologia	April 2014	5	4	120-126	NA	ASCI Database, Chemical Abstract Services, Cambridge Scientific Abstract, CAB Abstract, Parasitology Database, Forest Products Abstracts, AgBiotechNet, Agricultural

									Economics Database, Agroforestry Abstracts, Animal Production Database, Animal Science Database, Botanical Pesticides, Crop Science Database, Dairy Science Abstracts, Environmental Impactm, Environmental Science Database, Forest Products Abstracts, Forest Science Database, Forestry Abstracts, Global Health, Helminthological Abstracts, Horticultural Science Abstracts, Horticultural
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									Science Database, InfoTree, Nutrition Abstracts and Reviews Series B: Livestock Feeds and Feeding, Nutrition and Food Sciences Database, Plant Breeding Abstracts, Plant Genetic Resources Abstracts, Plant Genetics and Breeding Database, Plant Protection Database, Postharvest News and Information, Protozoological Abstracts, Review of Agricultural Entomology, Review of Aromatic and Medicinal Plants,
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									Review of Medical and Veterinary Entomology, Review of Medical and Veterinary Mycology, Review of Plant Pathology, Toxicology Abstract, Scribd.
2 5	Manjusha Sajith, Vandana Nimbargi*, Amith modi, Ronak sumariya, Atmaram Pawar Collaborative work with Bharati Hospital Dhankawdi , Pune*	Incidence of pregnancy induced hypertension and prescription pattern of antihypertensive drugs in pregnancy	International Journal of Pharma sciences and research (IJPSR)	April, 2014	5	6	163-170	2.44	Elsevier
2 6	S. Rajalakshmi, A.P. Pawar, A.J. Mali, C. Bothiraja	Crystal engineering of bioactive plumbagin using antisolvent precipitation, melt solidification and sonocrystallization techniques,	Materials Research Express	April 2014	1	2	254-255	--	Inspec Chemical Abstracts Service INIS Atomindex (International Nuclear Information System) NASA

									Astrophysics Data System Aerospace Database (pro quest) MedicaEnvironmental Sciences & Pollution Management Database (pro quest) International Pharmaceutical Abstracts (pro quest) Applied Science and Technology Abstracts (pro quest) Applied Science and Technology Index (ebSCO) Aluminium Industry Abstracts Metadex Ceramic Abstracts Corrosion Abstracts Materials Research Database
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									Copper Technical Reference Library Solid State & Superconductivity OCLC Worldcat EX Libris Primo EBSCO Discovery Service EX Libris Primo Proquest Illustrata British Library Services ProQuest Advanced Technologies & Aerospace Collection ProQuest SciTech Journals Collection ProQuest Technology Journals
27	Sujit G Bhansali, Vithal M Kulkarni	Pharmacophore generation, atom based 3D-QSAR, docking, and virtual screening studies of p38- α mitogen	Research and Reports in Medicinal	April 2014	4		1-21		OAster

		activated protein kinase inhibitors: pyridopyridazin-6-ones (part-2)	Chemistry						
28	Sabeena Hussain Syed and Ajay G. Namdeo	Current status of natural products for the treatment of liver disease- A review	International Journal of Phytopharmacy	April 2014	4	2	37-43	0.41	
2 9	A.J. Mali, A.P. Pawar, C. Bothiraja	Improved lung delivery of budesonide from biopolymer based dry powder inhaler through natural inhalation of rat,	Material Technology: Advanced Performance Materials	May 2014	29	6	350-357	0.593	Maney
3 0	Snehal Choudhari, Savita Yadav, Janhavi Rao	Simultaneous estimation of salbutamol and ketotifen in tablet dosage form by RP-HPLC using ultraviolet detection and its application for dissolution study	International journal of pharmacy and pharmaceutical sciences	May 2014	6	6	217-221	1.59	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CAS, CASSI (American Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J- Gate, Indian

									Citation Index (ICI), Index Medicus for WHO South-East Asia (IMSEAR), OAI, LOCKKS, OCLC (World Digital Collection Gateway), UIUC
31	Ganesh Barhate, Sushama Gaikwad#, Suresh Jadhav+, Varsha Pokharkar *Collaborative work with NCCS Pune# and Serum Institute of India, Pune+	Structure function attributes of gold nanoparticle vaccine association: Effect of particle size and association temperature	International Journal of Pharmaceutics	June 2014	471	1-2	439-448	3.991	BIOSIS Chemical Abstracts MEDLINE® International Pharmaceutical Abstracts EMBASE PASCAL M Science Citation Index CAB Abstracts Current Contents (Life Sciences, Clinical Medicine) Elsevier BIOBASE/Curren t Awareness in Biological Sciences Scopus
32	Ashwin B. Kuchekar,	Screening of factors using plackettburman	IJPPS	June 2014	6	5	489-496	1.59	Google Scholar, Scopus,

	Atmaram P. Pawar.	design in the preparation of capecitabine-loaded nanopolymeric micelles						Elsevier, EBSCO, EMBASE, SCImago (SJR), CAS, CASSI (American Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J-Gate, Indian Citation Index (ICI), Index Medicus for WHO South-East Asia (IMSEAR), OAI, LOCKKS, OCLC (World Digital Collection Gateway), UIUC
33	Ashwin J. Mali, Atmaram P. Pawar, and Ravindra N. Purohit,	Development of budesonide loaded biopolymer based dry powder inhaler: optimization, <i>in vitro</i> deposition and cytotoxicity study	Journal of Pharmaceutics	June 2014			Article ID 795371	-- Chemical Abstracts Service (CAS) CNKI Scholar Directory of Open Access Journals (DOAJ)

									Google Scholar HINARI Access to Research in Health Programme J-Gate Portal
34	Adil M, Visnagri A, ShivaKumar V, Kandhare AD, Ghosh P, Bodhankar SL	Protective effect of naringin on sodium arsenite induced testicular toxicity via modulation of biochemical perturbations in experimental rats	Pharmacologia	June 2014	5	6	222-234	--	ASCI Database, Chemical Abstract Services, Cambridge Scientific Abstract, CAB Abstract, Parasitology Database, Forest Products Abstracts, AgBiotechNet, Agricultural Economics Database, Agroforestry Abstracts, Animal Production Database, Animal Science Database, Botanical Pesticides, Crop Science Database, Dairy

									Science Abstracts, Environmental Impactm, Environmental Science Database, Forest Products Abstracts, Forest Science Database, Forestry Abstracts, Global Health, Helminthological Abstracts, Horticultural Science Abstracts, Horticultural Science Database, InfoTree, Nutrition Abstracts and Reviews Series B: Livestock Feeds and Feeding, Nutrition and Food Sciences Database, Plant Breeding
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									Abstracts, Plant Genetic Resources Abstracts, Plant Genetics and Breeding Database, Plant Protection Database, Postharvest News and Information, Protozoological Abstracts, Review of Agricultural Entomology, Review of Aromatic and Medicinal Plants, Review of Medical and Veterinary Entomology, Review of Medical and Veterinary Mycology, Review of Plant Pathology, Toxicology Abstract, Scribd.
35	Ashwini j. Purkar,	Development and	International	June,	6	5,	704-706	1.59	Google Scholar,

	A. R. Balap, Sathiyarayanan L, K. R. Mahadik	validation of HPTLC method for simultaneous determination of rosuvastatin calcium and aspirin in its pure and pharmaceutical dosage form	Journal of Pharmacy and Pharmaceutical Sciences	2014					Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CAS, CASSI (American Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J- Gate, Indian Citation Index (ICI), Index Medicus for WHO South-East Asia (IMSEAR), OAI, LOCKKS, OCLC (World Digital Collection Gateway), UIUC
36	Suneela Dhaneshwar, Kashmira Patil, Mrunal Bulbule, Vedag Kinjawadekar,	PhotoDynamic therapy for Cancer	Int. J. Pharma. D=Sci. Rev. Res.	June 2014	27	2	125-141	--	SCOPUS, Gale and EMBASE (Elsevier Products), Directory of Open Access

	<p>Dhaval Joshi, Vinnnet Joshi</p>								<p>Journal (DOAJ), Sweden Index Copernicus International Ltd, Poland Ulrich's Periodicals Directory, Proquest, USA Open-J-Gate, India NewJour- eorgetown University Library, USA The Open Access Digital Library, USA Lenide Journals Dayang journal system, Korea Science central, USA San Jose State University Library, USA Pharma Trendz International Pharmpedia, Canada Chemical Abstracts</p>
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									Service (CAS), USA SOCOLAR, China Google Scholar Indian Science LexiNexis Research Bible - Journal Seeker GFMER Electronic Journals Library (EZB) ZDB-Database, Germany Rubriq Beta Academia, Refertus, eannu, The Journal database (TJDB) and in TutorGig
37	Manjusha Sajith, Dr. vandana Nimbargi, Amit modi, Ronak Sumariya and Dr. Atmaram Pawar	A study on incidence and management of preeclampsia in tertiary care hospital	Indian Journal of Pharmaceutical Education and Resarch	June 2014	48	2		0.3	Hygiene and Communicable Diseases , Biological Abstracts, Biosis Preview, CAB Abstracts, Caspur, Chemical Abstracts, CNKI (China National Knowledge

										Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Excerpta Medica / EMBASE, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, IndMed, International Pharmaceuticals Abstracts, Journal Citation Reports, National Science Library, OpenJGate,
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									PrimoCentral, ProQuest, PubMed, Pubmed Central, Science Citation Index, Science Citation Index Expanded, Scimago Journal Ranking, SCOLAR, SCOPUS, SIIC databases, Summon by Serial Solutions, Tropical Diseases Bulletin, Ulrich's International Periodical Directory and Web of Science
38	Sameer ketkar Atul rathore L.Sathiyarayan an Lakshmi rao* Anant Paradkar* K. R. Mahadik *Collaborative with Center for Bee Research & training Institute,	Investigation of nutraceutical potential of monofloral Indian mustard bee pollen	Journal of Integrative Medicine	July 2014	--	--	http://dx.doi.org/10.1016/S2095-4964(14)60033-9		Elsevier

	Pune Center of Pharmaceutical Engineering Sciences, University of Bradford, Bradford, west Yorkshire UK								
39	Abhay Kyadarkunte, Milind Patole* and Varsha Pokharkar *Collaboration with National Centre for Cell Science, NCCS Complex, Pune University Campus, Ganeshkhind, Pune 411007, Maharashtra, India	<i>In Vitro</i> Cytotoxicity and Phototoxicity Assessment of Acylglutamate Surfactants Using a Human Keratinocyte Cell Line	Cosmetics	July 2014	1	3	159-170 doi: 10.3390/cosmetics1030159	-	MDPI - Open Access Publishing, Basel, Switzerland Web of Science Scopus Compendex (EI) PubMed Inspec
40	C. Bothiraja, A.D. Gholap, A.P. Pawar, K.S. Shaikh	Investigation of ethyl cellulose microsponges gel for topical delivery of eberconazole nitrate for fungal therapy	Therapeutic Delivery	July 2014	5	7	781-794	--	Chemical Abstracts EMBASE/Excerpt a Medica MEDLINE/Index Medicus

									Scopus
41	Kandhare AD, Shivakumar V, Rajmane AR, Ghosh P, Bodhankar SL	Evaluation of neuroprotective effect of Chrysin via modulation of endogenous biomarkers in rat model of spinal cord injury	J Natural Medicines	July 2014	68	3	586-603	1.516	
42	Visnagri A, Kandhare AD, Chakravarty S, Ghosh P, Bodhankar SL	Hesperidin, a flavanoglycone attenuates experimental diabetic neuropathy via modulation of cellular and biochemical marker to improve nerve functions	Pharmaceutical Biology	July 2014	52	7	814-28	1.206	
43	Prashant D. Bhondave, Sachin E. Potawale, Satish Y. Gabhe, Abhay M. Harsulkar	A rapid and simple high performance thin layer chromatographic method for simultaneous analysis of β -sitosterol-D- glucoside, gallic acid, withaferin A and withanolide A in <i>Ashvagandharishta</i>	Journal of Applied Pharmaceutical Science	July 2014	4	7	082-087		
44	Poorvashree Joshi Suneela Dhaneshwar	An update on disease modifying antirheumatic drugs	Inflammation and Allergy: Drug targets	Aug 2014	13	--	249-261 212- DOI:4055 /14\$58.0 0+.00	<i>ScImag</i> o 3.97	Bentham Sciences Publishers <i>Chemical Abstracts, MEDLINE/PubM</i>

									<i>ed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder®- Standard Periodical Directory, J-Gate</i>
45	C. Bothiraja, U.H. Thorat, A.P. Pawar, K.S. Shaikh	Chitosan coated layered clay montmorillonite nanocomposites modulate oral delivery of paclitaxel in colonic cancer	Material Technology: Advanced Biomaterials	August 2014	29	B2	120-126	0.746	
46	<u>Bihani</u> GV, <u>Rojatkar</u> SR, Bodhankar SL	Anti-arthritis activity of methanol extract of <i>Cyathocline purpurea</i> (whole plant) in Freund's complete adjuvant-induced arthritis in rats	<u>Biomedicine & Aging Pathology</u>	August 2014	4	3	197-206	NA	
47	Dhaneshwar S, Kusurkar M, Bodhankar SL, Bihani G	Carrier-linked mutual prodrugs of biphenylacetic acid as a promising alternative to bioprecursor fenbufen: design, kinetics, and pharmacological studies	Inflammopharmacology	August 2014	22	--	235-250	NA	
48	K. Yamini Saraswathi, Muthal	Study of Methanolic Extract of <i>Artemisia</i>	Pharmacologia	August	5	8	298-309	NA	

	A, Kandhare AD, Rojatkar S, Bodhankar SL	<i>Pallens</i> Wall on Endurance of Laboratory Animals		2014					
49	Kandhare AD, Ghosh P, Bodhankar SL	Naringin, a flavanone glycoside promotes angiogenesis and inhibits endothelial apoptosis through modulation of inflammatory and growth factor expression in diabetic foot ulcer in rats	Chemico-Biological Interactions	August 2014	219	---	101-112	2.967	
50	Balekar N, Bodhankar SL, Mohan V, Thakurdesai PA	Modulatory activity of a polyphenolic fraction of <i>Cinnamomum zeylanicum</i> L. bark on multiple arms of immunity in normal and immunocompromised mice	J Applied Pharmaceutical Science	August 2014	04	07	114-122	NA	
51	Arpana Patil- Gadhe, Varsha Pokharkar	Montelukast-Loaded Nanostructured Lipid Carriers: Part I Oral Bioavailability Improvement	European Journal of Pharmaceutics and Biopharmaceutics	Septe mber 2014	88,	1	160-168 DOI: 10.1016/j .ejpb.201 4.05.019	4.689	Elsevier Science direct

52	Savita Yadav, Janhavi Rao	RP-HPLC method for simultaneous estimation of asparin, ramipril, hydrochlorothiazide, simvastatin and atenolol from pharmaceutical dosage form	International Journal of Pharmacy and Pharmaceutical Chemistry	September 2014	6	9	443-448	0.91	IJPPS Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CAS, CASSI (American Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J-Gate, Indian Citation Index (ICI), Index Medicus for WHO South-East Asia (IMSEAR), OAI, LOCKKS, OCLC (World Digital Collection Gateway), UIUC
53	Bhairav Bhushan, Danuke Uday , Chaudhary Mohan, R, Harsulkar Abhay, Mahadik Kakasaheb	Detection of microbial contamination in quality control of ophthalmic preparation by PCR	Journal of Advanced Pharmacy Education & Research	Sep 2014	4	3	319-329	3.485	Elsevier publisher Chemical Abstracts (By American Chemical Society), EBSCO Publishing Databases

									(USA), CAB Abstracts (UK) , Directory of Open Access Journals (DOAJ) , Index Copernicus - Journals Master List (Poland) , Ulrich's Periodicals Directory (USA), Geneva Foundation for Medical Education and Research (Switzerland), Genamics JournalSeek (USA), University of Rochester (USA), Open J- Gate (India), York University (Canada), The University of British Columbia (Canada), Georgetown University Library (USA), Research GATE (Germany), Google Scholar, University of
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									Nevada, Reno (USA)
54	A.P. Pawar, P.L. Munde, C. Bothiraja, A.B. Kuchekar	Development of ranolazine loaded floating biomaterial gellan beads using Box-Behnken factorial design	Material technology: Advanced performance materials	September 2014	DOI: 10.1179/175355714Y.0000000199			0.746	Elsevier BIOBASE Current Contents/Life Sciences MEDLINE® Pascal/INIST-CNRS SCISEARCH Science Citation Index ScienceDirect BIOSIS/Biological Abstracts EMBASE/Excerpta Medica Scopus Research4Life (Hinari)
55	Varsha Pokharkar* ¹ , Charu Mendiratta ¹ , Abhay Kyadarkunte ¹ ,	Skin delivery aspects of benzoyl peroxide-loaded solid lipid nanoparticles for acne treatment	Therapeutic Delivery	Oct 2014	5	6	635-652		Future Science limited

	Siddharth Bhosale ² , Ganesh Barhate ¹ *Collaboration with 1 Dept of Pharmaceutics Poona College of Pharmacy Bharati Vidyapeeth University, Pune 2 Dept of Biochemical Sciences, NCL, Pune								
56	Ravindra Kamble, Prashant Palve , Piyush Mehta	<i>Preparation and evaluation of amorphous olmesartan medoxomil with porous silica microparticles using spray-drying technique</i>	J. Adv. Pharm. Edu. & Res.	October 2014	4	4	62-65		Indexed in SCOPUS, Gale and EMBASE
57	Piyush P. Mehta and Vividha V. Dhapte	Propulsive PAT paradigm: Optimization of Freeze Drying Process.	Int. J. Pharm. Sci. Rev.	OCT 2014			240-246	2.191	Indexed in SCOPUS, Gale and EMBASE (Elsevier Products), Directory of Open Access Journal (DOAJ), Sweden, Index Copernicus International Ltd,

									Poland, Ulrich's Periodicals Directory, Proquest, UK, EBSCO Publishing Inc (Academic Search)
58	Vijaykumar M. Kale and Ajay G. Namdeo	Anti-arthritic effect of 1'-Acetoxychavicol acetate in complete Freund's adjuvant-induced arthritis in rats	International Journal of Pharmacy and Bio Sciences	Oct 2014	5	4	9-19	2.95	Scopus, EMBASE
59	Jay Patel, Sameer Ketkar, Sharvil Patil, James Fearnley ^{1,*} , Kakasaheb Mahadik, Anant Paradkar ^{2,*} *Collaboration with 1 Apiceutical Research Centre, Whitby, North Yorkshire YO21 3DA, United Kingdom 2 Centre for Pharmaceutical Engineering Sciences, University of Bradford,	Potentiating antimicrobial efficacy of propolis through niosomal-based system for administration	Integrative Medicine Research	Nov 2014	Article In Press		711-8	--	Elsevier publisher Chemical Abstracts (By American Chemical Society), EBSCO Publishing Databases (USA), CAB Abstracts (UK), Directory of Open Access Journals (DOAJ), Index Copernicus - Journals Master List (Poland), Ulrich's Periodicals Directory (USA), Geneva Foundation for

	Bradford, West Yorkshire BD7 1DP, United Kingdom								Medical Education and Research (Switzerland), Genamics JournalSeek (USA), University of Rochester (USA), Open J-Gate (India), York University (Canada), The University of British Columbia (Canada), Georgetown University Library (USA), Research GATE (Germany), Google Scholar, University of Nevada, Reno (USA)
60	Sharvil S. Patil, Kakasaheb R. Mahadik, Anant R. Paradkar* *Collaboration with Centre for Pharmaceutical Engineering	Liquid crystalline phase as a probe for crystal engineering of lactose: carrier for pulmonary drug delivery	European Journal of Pharmaceutical Sciences	Nov. 2014	Article In Press			3.00	Elsevier publisher Chemical Abstracts (By American Chemical Society), EBSCO Publishing Databases (USA), CAB

	<p>Sciences, University of Bradford, Bradford, West Yorkshire BD7 1DP, United kingdom</p>								<p>Abstracts (UK) , Directory of Open Access Journals (DOAJ) , Index Copernicus - Journals Master List (Poland) , Ulrich's Periodicals Directory (USA), Geneva Foundation for Medical Education and Research (Switzerland), Genamics JournalSeek (USA), University of Rochester (USA), Open J- Gate (India), York University (Canada), The University of British Columbia (Canada), Georgetown University Library (USA), Research GATE (Germany), aGoogle Scholar, University of Nevada, Reno</p>
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									(USA)
61	A.P. Pawar, Deepika Vinugala, C. Bothiraja	Nanocochleates derived from nanoliposomes for paclitaxel oral use: Preparation, characteriz ation, in vitro anticancer testing, bioavailability and biodistribution study in rats	Biomedicine & Pharmacotherapy	Novem ber 2014	http:// /dx.d oi.or g/10. 1016 /j.bio pha. 2014 .11.0 14			2.1	Elsevier BIOBASE Current Contents/Life Sciences MEDLINE® Pascal/INIST- CNRS SCISEARCH Science Citation Index ScienceDirect BIOSIS/Biological Abstracts EMBASE/Excerpt a Medica Scopus Research4Life (Hinari)
62	Piush Metha, Rishi shah, Lohidasan Sathiyarayanan, Kakasaheb R. Mahadik	Pharmacokinetic profile of phytoconstituent(s) isolated from medicinal plantsdA comprehensive review	Journal of Traditional and Complementary Medicine	Novem ber 2014	-	-	-	-	Elsevier
63	S.G.Bhansali, V.M.Kulkarni	Combined 2D and 3D- QSAR, molecular modelling and docking studies of pyrazolodiazepinones as novel phosphodiesterase 2 inhibitors	SAR and QSAR in Enviromental Research	Novem ber 2014	25	11	905-937	1.9	

64	Latika Budhalakoti, Suneela S Dhaneshwar Shakuntala Chopade Hemant Kamble S L Bodhankar	Exploring thioester chemistry in mutual prodrug design for combination antihypertensive therapy	World Journal of Pharmaceutical Research	Dec 2014	4	1	740-767	5.045	Index Copernicus, Google Scholar, EBSCO Publishing Inc (Academic Search Complete), USA, SOCOLAR, China, eGranary Digital Library, USA, Research Bible, Fuchu, Tokyo. JAPAN, Science Central, USA
65	V. Dhapate, S. Kadam, A. Moghe, V. Pokharkar Collaboration with Rajiv Gandhi School of Biotechnology, BVDU, Pune	Probing the wound healing potential of biogenic silver nanoparticles	Journal of Wound Care	Dec 2014	23				MAG online library
66	Divya Gauba, Arulmozhi sinnathambi, Suhas L. Bodhankar and Kakasaheb Mahadik	Anti- arthritic and in vivo antioxidant effect of <i>hibiscus rosa-sinensis</i> in freund's complete adjuvant induced arthritis	Der Pharmacia Lettre	Dec 2014	6	5	172-187	1.3	Chemical Abstract Services (USA), SCOPUS, EMBASE, EBSCO, Indexcopernicus, CABI, Indian Science

									Abstract, HINARI, DOAJ, Ornamental Horticulture, Open J Gate, Genomics Journalseek , Google scholar CAB abstract, Animal Science Database, Horticultural Science Abstracts, Helminthological Abstracts, Agroforestry Abstracts, Global Health, Animal Science Database, Veterinary Science Database, Horticultural Science Abstracts, Plant Genetics and Breeding Database, Plant Breeding Abstracts , Soil Science
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									Database , Wheat Barley and Triticale Abstracts , Biocontrol News and Information , Nutrition and Food Sciences Database, Horticultural Science Database, Forest Products Abstracts, Crop Science Database
67	S. Arulmozhi, Papiya Mitra Muzumdar, L. Sathiyarayan, K.R. Mahadik	Investigation of antiarthritic, antioxidant properties of dichloromethane fraction of <i>Alostonia Scholaris</i> linn. In freund's complete adjuvant induced rats and identification of biomarker	Orient Pharma Exp Med	Dec 2014	14		337-347		Springer
68	Ravindra N. Kamble, Piyush P. Mehta, Vaibhav M. Shinde	Aromatherapy As Complementary And Alternative Medicine- Systematic Review	World Journal Of Pharmaceutical Research	Dec 2014	3	7	144-160	5.045	Index Copernicus, Google Scholar, EBSCO Publishing Inc (Academic Search Complete), USA,

									SOCOLAR, China, eGranary Digital Library, USA, Research Bible, Fuchu, Tokyo. JAPAN, Science Central, USA
69	Sachin E. Potawale, Satish Y. Gabhe and Kakasaheb Mahadik	Quantification of Gymnemagenin and Sitosterol in Marketed Herbal Formulation by Validated Normal Phase HPTLC Method	Chromatography Research International	Dec 2014	Article ID 626801				Hindawi Publishing Corporation
70	Mehta P, Dhapte V.V.	Cupping therapy: A prudent remedy for a plethora of medical ailments.	Journal of Traditional and Complementary Medicine	Dec 2014	--	--	--	.doi.org/10.1016/j.jtcme.2014.11.036 1.518	SCOPUS and EMBASE (Elsevier Products)
71	Prashant D. Bhondave, Prasad P. Devarshi, Kakasaheb R. Mahadik, Abhay M. Harsulkar	<i>Ashvagandharishta</i> prepared using yeast consortium from <i>Woodfordia fruticosa</i> flowers exhibit hepatoprotective effect on CCl ₄ induced liver damage in Wistar rats	Journal of Ethnopharmacology	Dec 2014	151		183-190		
72	Omkar S. Kushwaha, C.V.		Adv. Mat. Lett.	Dec 2014	5	5	272-279	1.52	

	Avadhani, R. P. Singh								
73	Omkar S. Kushwaha, Chilukuri Ver Avadhani, Namrata Singh Tomer, Raj Pal Singh	Accelerated Degradation study of Thermally resistant polymer membranes for energy and environment applications	Advances in chemical sciences	Dec 2014	3	19	1-13	0.45	
74	D. Depan, A. Pratheep Kumar, R.P. Singh and R.D.K.Mishra	Stability of chitosan/montmorillonite nanohybrid towards enzymatic degradation on grafting with poly(lactic acid)	Materials science and technology	Dec 2014	30	5	587-592	0.75	
75	Pravin D. Pawar, Satish Y. Gabhe, Kakasaheb R. Mahadik	Development and Validation of normal phase HPTLC method for simultaneous quantification of mometasone furoate and terbinafine hydrochloride in cream dosage form	Der Pharmacia Lettre	Dec 2014	6	6	239-245	--	
76	Pravin D. Pawar, Sachin Potawale, Satish Y. Gabhe, Kakasaheb R. Mahadik	Validated normal phase HPTLC method for simultaneous quantification of levosulpiride and esomeprazole in capsule dosage form	IJPPS	Dec 2014	6	2	347-350		
77	Pravin D. Pawar, Sachin Potawale, Satish Y. Gabhe, Kakasaheb R.	Simultaneous quantification of levosulpiride and rabiprazole in tablet	Journal of chemical and pharmaceutical research	Dec 2014	6	5	1193-1199		

	Mahadik	dosage form by validated normal phase HPTLC method							
78	Arpana Patil-Gadhe, Abhay Kyadarkunte, Milind Patole, Varsha Pokharkar	Montelukast-Loaded Nanostructured Lipid Carriers: Part II Pulmonary Drug delivery And In-Vitro-In-Vivo Aerosol Performance	European Journal of Pharmaceutics and Biopharmaceutics	Dec 2014	88		169-177	4.2	
79	Abhay Kyadarkunte, Milind Patole, Varsha Pokharkar	In vitro cytotoxicity and phototoxicity assessment of acylglutamate surfactants using human keratinocyte cell line	Cosmetics	Dec 2014	1		159-170		
80.	Ganesh Barhate, Manish Gautam, Sunil Gairola, Suresh Jadhav, Varsha Pokharkar.,	Enhanced mucosal immune responses against tetanus toxoid using novel delivery system comp[rised of chitosan fuctionalised gold nanoparticles and botanical adjuvant: Characterisation, immunogenicity and stability assessment	Journal of Pharmaceutical sciences	Dec 2014	103		3448-3456	2.59	Wiley Online library
81	Arpana Patil-Gadhe, Varsha Pokharkar	Rifapentine-proliposomes for inhalation: in-vitro and in-vivo toxicity	Toxicology International	2014	21	3	275-282	--	Scopus, Elsevier, EBSCO, EMBASE, SCImago (SJR), CAS, CASSI (American

									Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J-Gate, Indian Citation Index
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NATIONAL PUBLICATIONS 2014									
SN	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Volume	Issue No	Page no	Impact Factor	Journal abstracted in
1	Manjusha Sajith, Amit M, Ronak S	A Study on prescribing pattern and potential drug-drug interactions in Type-2 Diabetes Mellitus Inpatients	Indian Journal of Pharmacy Practice	Jan 2014	7	1	7-12		
2	ManjushaSajith, VandanaNimbargi*,	A Study on Incidence and management of Preeclampsia in a	Indian Journal of Pharmaceutical and Educational Research	Feb 2014	48	2	70-76	0.150	scopus

	AmitModi, RonakSumariya, A P Pawar Collaborative work with IBharati Hospital, Pune*	Tertiary Care Hospital							
3	Krishna K Bijoy Panda	Troxipide: a novel cytoprotective agent in acid peptic disorder	The Indian Practitioner	June 2014	67	6	373-375	--	--
4	Krishna K Bijoy Panda Dua P	A new ray of hope for uncomplicated falciperum malaria in India : A critical review	The Indian Practitioner	Aug 2014	67	8	490-494	--	--

INTERNATIONAL PUBLICATIONS: 2013

SN	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Volume	Issue No	Page no	Impact Factor	Journals abstracted in
1	Ajinkya R. Nikam, Lohidasan Sathiyarayan, Kakasaheb R. Mahadik	Mapping pharmacokinetic and tissue distribution profile of [6]-shogaol from Ginger oleoresin	International Journal of Pharmacy and Pharmaceutical Sciences	January 2013	5	1	185-189	1.1	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCImago (SJR), CAS, CASSI (American Chemical Society), Directory of

									Open Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J-Gate, Indian Citation Index
2	S. E. Potawale, S. Y. Gabhe and K. R. Mahadik	HPTLC Method Development and Validation for Densitometric Analysis of 18β-Glycyrrhetic Acid and β-Sitosterol in Polyherbal Drug Formulation	International Journal of Pharmacy and Pharmaceutical Sciences	January 2013	5	1	278-282	1.10	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCImago (SJR), CAS, CASSI (American Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J-Gate, Indian Citation

									Index (ICI)
3	Vividha Dhapte, Vivek Kadam, L. Sathyanarayanan, Varsha Pokharkar	Determination Of Pyrimethamine In Rat Plasma By Liquid Chromatography And Its Application To Pharmacokinetics	Journal of Liquid Chromatography & Related Technologies (Taylor Francis)	January 2013	36	3	304-314	1.0	-
4	Bansode S. B. , Chougale A.D., Joshi R.S., Giri A. P., Bodhankar S. L., Harsulkar A. M., Kulkarni M.J*. Collaborative work with NCL, Pune*	Proteomic analysis of protease resistant proteins in the diabetic rat kidney.	Mo. Cell Proteomics	Jan 2013	12	2	228-236	7.398	--
5	Badole S.L., Mahamuni S. P., Bagul P.P., Khose R. D., Joshi A. C., Ghule A. E., Bodhankar S.L., Raut C.G., Khedakar V. M., Coutinho E.C., Wagh N. K. Collaborative work with	Cycloart-23-ene-3 β , 25-diol stimulates GLP-1 (7-36) amide secretion in streptozocin-nicotinamide induced diabetic Sprague Dawley rats: A mechanistic approach	Eup. Pharmacol J.	Jan 2013	698	1-3	470-479	2.516	--

	Bombay college of Pharmacy, Mumbai*								
6	Jagdish Manwar, kakasaheb mahadik, anant paradkar*, sanjay patil, L. sathiyarayan, Rahul Manmode Collaborative work with University of Bradford UK*	Gas chromatography method for the determination of non-ethanol volatile compounds in herbal formulation	Int. J of Anal.& Bioanal.Chem	Jan 2013	3	1	12-17		UNi. Research Publications
7	Leenata Mandpe, Abhay Kyadarkunte and Varsha Pokharkar	High-performance liquid chromatographic method for simultaneous determination of iloperidone and idebenone in spiked plasma	International Journal of Chemical and Analytical Science	26 February, 2013	4	1	19-23		
8	Varsha Pokharkar, Manisha Kutwal, Leenata Mandpe	Pioglitazone solid dispersion system prepared by spray drying method; In Vitro and In Vivo	PDA Journal of Pharmaceutical Science & Technology	March 2013	67		23-24	Sci mag o Factor	

		Evaluation						0.72 1	
9	Amit Khandare, Pinaki Ghosh, Arvinishdkumar E Ghule, Girish Zambare	Protective effect of Phyllanthus amarus by modulation of endogeneous biomarkers & DNA	Apollo Medicine	March 2013	10		87-97		
10	Sangeeta Kumari , Raj Pal singh	Glycolic acid- functionalized chitosan- Co3O4- Fe3O4 hybrid magnetic nanoparticles-based nanohybrid scaffolds for drug-delivery and tissue engineerin g	J Mater sci	March 2013	48	--	1524- 1532 DOI: 10.1007/ s10853- 012- 6907-z	2.60	Springer
11	Sumit Deore Ajay Namdeo	Pharmacognostic evaluation & preliminary phytochemical screening of <i>Cordia</i> <i>Dichotoma</i> Forst fruits	International Journal of Pharmacy and Pharmaceutical Sciences	Apr 2013	4	2	961-965	0.47	Chem Abstracts Index Copernicus Ulrich's dictionary of periodicals, Google Scholar, Cabi, DOAJ, PSOAR, SCOPUS, EMBASE
12	V.I. Mohite, S. E. Potawale, S. Y. Gabhe	Development and Validation of HPTLC Method for Simultaneous	International Journal of Pharmacy and Pharmaceutical	April 2013	5	2	432-435	1.10	Google Scholar, Scopus, Elsevier,

		Estimation of Paracetamol, Diclofenac Potassium and Chlorzoxazone in Bulk Drug and Tablet Dosage Form	Sciences						EBSCO, EMBASE, SCI mago (SJR), CAS, CASSI (American Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J-Gate, Indian Citation Index, (ICI)
13	Vividha Dhapte, S S Kadam, Varha Pokharkar	Development & validation of HPTLC method for analysis of aqueous bacopa monniera extract	International J of pharmacy & Pharm Sci	April 2013	5	2	490-494	1.1	Google Scholar, Scopus, Else vier, EBSCO, EMBASE, SJR, CAS, CASSI, DOAJ, Index Copernicus, ICAAP, PSOAR, ICI

14	Leenata Mandpe, Abhay Kayderkunte, Varsha Pokharkar	High Performance liquid chromatographic method for simultaneous determination of iloperidone & idebenone in spiked plasma	International J of Chemical & analytical Sci (elsevier)	April 2013			DOI: 10.1016/j.ijcas.2013.02.001	0.47	
15	Kulkarni V.M., Bhansali S.G. & Shah Ujash	Synthesis and antifungal activity of terbinafine analogues	<i>International Journal of Pharm Tech Research</i>	April 2013(Accepted)	5	4		SCI MA GO: 0.697	Chemical Abstracts (CAS), Medicinal and Aromatic Plants (MAPA) Abstracts; Clase and Periodica ; Analytical Abstracts; Indian Science Abstracts; CABI International; Proquest (Cambridge Scientific), EMBASE/Exc erpta Medica
16.	Amit kandhare, SL Bodhankar,	Anti-asthamatic effects of type-A	<i>Biomedicine & aging pathology</i>	April 2013	3	-	23-30 DOI:	--	Science direct,

	Vikas Singh, Vishwaraman Mohan, Prasad Thakurdesai* Collaborative work with INDUS PHARMA, Pune*	procynidine polyphenols from cinnamon in ovalbumin-induced airway hyperresponsiveness in laboratory animalsbark	(Elsevier)				10.1016/j. biomag.2 013.01.00 3		Scopus
17	Savita Yadav, Janhavi Rao	Simultaneous HPTLC analysis of bisoprolol fumarate & hydrochlorthiazide in pharmaceutical	International J of pharmacy & Pharm Sci (Academic Sciences)	April 2013	5	2	490-494	1.1	Google Scholar, Scopus, Else vier, EBSCO, EMBASE, SJR, CAS, CASSI, DOAJ, Index Copernicus, ICAAP, PSOAR, ICI
18	Jagdish Manwar, kakasaheb mahadik, anant paradkar* Collaborative work with University of Bradford UK*	Plackett- Burman Design: A statistical method for the optimization of fermentationprocess for yeast Saccaromyces cerevisiae isolated from the flowers of Woodfordia fructosa	Fermentation Technology	April 2013	2	1	1-6 http://dx.doi.org/10.4172/2167-7972.1000109		OMICS publishing group
19	Bihani GV, Bodhankar SL, Kadam PP,	Anti-nociceptive and anti-inflammatory activity of	Der Pharmacia Lettre	May 2013	5	3	48-55	NA	

	Zambare GN	hydroalcoholic extract of leaves of <i>Amaranthus tricolor</i> L.							
20	Zanwar AA, Hegde MV*, Bodhankar SL Collaborative work with IRSHA Pune*	Protective role of concomitant administration of flax lignin concentrate and omega-3-fatty acid on myocardial damage in doxorubicin-induced cardiotoxicity	Food Science and Human Wellness	May 2013	2		31-40	NA	
21	Devarshi PP, Jangale NM, Ghule AE, Bodhankar SL, Harsulkar AM.	Beneficial effects of flaxseed oil and fish oil diet are through modulation of different hepatic genes involved in lipid metabolism in streptozotocin- nicotinamide induced diabetic rats.	Genes Nutr	May 2013	8	3	329-342	2.50 7	
22	Kadam PP, Bodhankar SL	Antiarthritic activity of ethanolic seed extracts of <i>Diplocyclos palmatus</i>	Der Pharmacia Lette	May 2013	5	3	233-242	NA	

		(L) C. Jeffrey in experimental animals							
23	Jagdish Manwar, kakasaheb mahadik, L. sathiyannarayannan, anant paradkar*, sanjay patil Collaborative work with University of Bradford UK*	Comparative antioxidant potential of Withania Somnifera based on herbal formulation prepared by traditional and nontraditional fermentation processes	Integrative Medicine research	May 2013	2	-	56-61 DOI:http://dx.doi.org/10.1016/j.imr.2013.04.002	--	Science direct, scopus
24	Rajendra N dash, M. Habibuddin, Anupam Sahoo, Sachin Kothawade, Mohan R Choudhary, Kakasaheb R Mahadik	Factorial approach for the development of stability indicating hplc assay of recombinant human insulin: application to its stability study	Current Pharmaceutical Analysis (Bentham science publishers)	June 2013	9	-	DOI:1573.4129/13 S58.00+.00	1.164	<i>Chemical Abstracts, MEDLINE/PubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder® -Standard Periodical Directory, J-Gate</i>
25	Anuprita	Investigation of	International	June	5	2	588-592	--	

	Landge, Atmaram Pawar, Karimmunisa Shaikh	cochelates as carriers for topica drug delivery	Journal of Pharmacy & Pharmaceutical Sciences	2013					
26	Asawari Raut, Atmaram Pawar, Madhu Pankaj, Priyanka Shrivastav, Aditya Mishra	Clinical pattern & severity of cutaneous adverse drug reactions	International Journal of Pharmacy & Pharmaceutical Sciences	June 2013	5	2	612-616		
27	Chellampillai Bothiraja, Atmaram Pawar, A J Mali, K S Shaikh	Improved pharmaceutical properties of surface modified bioactive plumbagin crystals.	International Journal of surface Science & Engineering	June 2013	7	2	181-193	1.42	
28	Pandit RS, Kelkar AS, Bodhankar SL	Retinal and lens protective effect of sitagliptin in streptozotocin induced type-I diabetic wistar rats	Biomed Aging Pathol	June 2013	3	2	65-73	NA	
29	Mohod SM, Bodhankar SL.	Antiulcer activity of aqueous extract of leaves of Madhuca indica J. F. Gmel against naproxen induced gastric mucosal injury in rats	Journal of Acute Disease	June 2013	2	--	127-133	NA	

30	Asawari Raut, Atmaram Pawar, Arundhati Diwan*, Govind Naruka, Chetan Sonar Collaborative work with Bharati Hospital Dhankawadi, Pune*	Clinically Significant Drug-Drug Interactions and Their Association with Polypharmacy in Elderly Patients	Journal of Advanced Scientific Research	June 2013	4	2	06-12	---	Indian Science Abstracts IndexCoperni cus Chemical Abstract Service Ulrich's Periodical Library EBSCO Scopus EMBASE CiteUlike Google Scholar Open J-Gate Science Central Journal Seek
31	Arulmozhi Sinnathambi Papiya Mitra Mazumder, Sathiyarayanan Lohidasan,Prasad Thakurdesai	Dopaminergic effect of Alstonia scholaris Linn. R.Br. in experimentally induced anxiety.	Biomedicine & Ageing Pathology	July 2013	3	2	51-57 DOI 10,1016	-	Elsevier Publications
32	Smita Mohod, S.L.Bodhankar	Perspective of Ayurveda	Rasamruta	July 2013	Edit oria l	1-3	NA	--	E Journal

33	Poonam Kadam, S.L. Bodhankar	Analgesic and anti-inflammatory activity of seed extracts of <i>Diplocyclos palmatus</i> (L) c. Jeffrey	Int J Pharm Bio Sci	July 2013	4	3	970- 978	0.47	DOAJ, Chemical Abstracts Service (CAS) (USA), Central Connecticut State University (Elihu Burritt Library), Botanical Pesticides(CABI), Auburn University Library
34	Leenata Mandpe and Varsha Pokharkar	Targeted brain delivery of Iloperidone Nanostructured Lipid Carriers Following Intranasal Administration: In Vivo Pharmacokinetics and Brain Distribution Studies	Journal of Nanopharmaceutics and Drug Delivery	July 2013	1	-	1-14	-	-
35	Nikhil Malewar, Makarand Avachat	Controlled Release of Ropinirole Hydrochloride from a Multiple Barrier Layer Tablet Dosage Form: Effect of Polymer	AAPS PharmSciTech	July 2013	14	2	-	1.584	-

		Type on Pharmacokinetics and IVIVC							
36	SS Salunkhe, NM Bhatia, VB Pokharkar	Topical delivery of Idebenone using nanostructured lipid carriers: evaluations of sun-protection and anti-oxidant effects	Journal of Pharmaceutical Investigation	July 2013	43	3	DOI:10.1007/s40005-013-0079-y		
37	Gadha Patil, Pokharkar Varsha	Single Step Spray Drying Method To Develop Proliposomes For Inhalation: A Systematic Study Based On Quality By Design Approach	Pulmonary Pharmacology & Therapeutics	Accepted July 2013			DOI: 10.1016/j.pupt.2013.07.006	2.543	
38	A.B.Kuchekar, A.P.Pawar	Capacetabine loaded polymeric micelles: formulation , characterization and cytotoxicity	Proceedings of International conf. on Advanced Nanomaterials & emerging Engineering Technologies	July2013			450-453 978-1-4799-1377-0/13/\$31.00 2013IEE E		
39		Dopaminergic effect of Alstonia Scholaris Linn. R. Br. In experimentally induced anxiety	Biomedicinee and Ageing Pathology	July 2013	3	2	51-57		

40	Sharvil Patil, Edakkal Venugopal *, Suresh Bhat, Kakasaheb Mahadik, Anant paradkar* Collaborative* University of Bradford, Bradford UK	Mapping Ino induced mesophasic transformation in lytropic in situ gelling system & its correlation with pharmaceutical performance	Pharm Res	August 2013	30		1906- 1914 DOI: 10.1007/ s11095- 013- 1033-4	4.74	
41	Suneela Dhaneshwar Dipmala Patil, Abhay Harsulkar and Prashant Bhondve	Disease- modifying effect of anthraquinone prodrug with boswellic acid on collagenase type-II- induced osteoarthritis in Wistar rats,	BSP: Inflammation and Allergy: Drug Targets	August 2013	12	-	288-295	3.97	<i>Chemical Abstracts, MEDLINE/P ubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder ®-Standard Periodical Directory, J- Gate</i>
42	Suneela Dhaneshwar , Anuradha Sutar and Latika	Pharmacokinetic studies on chimeric conjugate of biphenylacetic acid by	International Journal of Pharmaceutical sciences	August 2013 (Accepted)	21	2	233-236	1.7	Google scholar, embase, CAS

	Budhalakoti,	HPLC in Wistar rats	Reviews and Research						
43	Vividha Dhapte, shivajirao kadam, Sanchati Shendkar*, Amit Mali*, Ganesh kale*, Vishwas Dhapte* *Undergraduate research Collaborative work with YM College Pune*	Alternatives for refrigerated vaccines : a contemporary prerequisite	International Journal of Pharmacy & Pharmaceutical sciences	August 2013	5	3	99-102	1.1	Academic sciences
44	C Bothiraja, A P Pawar, Ashwin Mali	Improved pharmaceutical properties of surface modified bioactive plumbagin crystals	International Journal of Surface science and Engineering	August 2013	7	2	181-195		Inderscience enterprises
45	Suneela Dhaneshwar, Vadnerkar Gaurav and Rai Himanshu	Design and Development of Novel Azo Prodrugs using Various Permutations and Combinations of 5- and 4-Aminosalicylic Acids for Inflammatory Bowel Disease: A Colon-Targeted Approach	BSP: Inflammation and Allergy: Drug Targets	August 2013	12	-	395-362	3.97	Bentham Sciences, Scopus, googl scholar, pubmed
46	Sabeena Hussain Sayyad	Hepatoprotective effect of leaves of	Asian Pacific Journal of	Sep 2013	3	11	877-881 DOI:	1.0	Elsevier

	& Ajay Namdeo	Erythroxyllummoogynum Roxb. On paracetamol induced toxicity	tropical Biomedicine						
47	Dipak D. Kumbhar, Varsha B. Pokharkar	Physicochemical investigations on an engineered lipid-polymer hybrid nanoparticle containing a model hydrophilic active, zidovudine	Colloids and Surfaces A: Physicochem. Eng. Aspects	Sep 2013	436	-	714-725 DOI: http://dx.doi.org/10.1016/j.colsurfa.2013.07.044	2.108	Elsevier Applied Polymers Literature Chemical Abstracts Current Contents/Physics, Chemical, & Earth Sciences EMBASE INSPEC PASCAL/CNRS 48Scopus
48	Kapase CU, Bodhankar SL, Mohan V, Thakurdesai	Therapeutic effects of standardized fenugreek seed extract on	J Applied Pharmaceutical Science	September 2013	3	9	29-35	NA	Chemical Abstracts, MEDLINE/PubMed,

	PA* Collaborative work with INDUS PHARMA, Pune*	experimental urolithiasis in rats							<i>Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder®-Standard Periodical Directory, J-Gate</i>
49	Jangale NM, Devarshi PP, Dubal AA, Ghule AE*, Koppikar SJ, Bodhankar SL, Chougale AD, Kulkarni MJ*, Harsulkar AM Collaborative work with NCL Pune*	Dietary flaxseed oil and fish oil modulates expression of antioxidant and inflammatory genes with alleviation of protein glycation status and inflammation in liver of streptozotocin–nicotinamide induced diabetic rats	Food Chemistry	November 2013	141	1	187-195	3.655	<i>Chemical Abstracts, MEDLINE/PubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder®-Standard Periodical Directory, J-Gate</i>
50	Kamble HV, Bodhankar SL	Trigonelline and sitagliptin attenuates nicotinamide-streptozotocin induced diabetic nephropathy in wistar rats	Inter J Pharm Pharm Sci	October 2013	5	4	583-589	1.59	<i>Chemical Abstracts, MEDLINE/PubMed, Scopus, EMBASE, PubsHub, Genamics</i>

									JournalSeek, MediaFinder ®-Standard Periodical Directory, J- Gate
51	Choudhari AS, Raina P, Deshpande MM, Wali AG, Zanwar A, Bodhankar SL, Ghanekar RK	Evaluating the anti- inflammatory potential of <i>Tectaria cicutaria</i> L. rhizome extract in vitro as well as in vivo	Journal of Ethnopharmacol ogy	October 2013	150	12	215-222	2.75	Chemical Abstracts, MEDLINE/P ubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder ®-Standard Periodical Directory, J- Gate
52	Ranka D, AswarM, Aswar U, Bodhankar S	Diuretic potential of aqueous extract of roots of <i>Solanum xanthocarpum</i> Schrad & Wendl, a preliminary study	Indian J Exp Biol	October 2013	51	10	833-839	1.19	Chemical Abstracts, MEDLINE/P ubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder ®-Standard Periodical Directory, J-

									<i>Gate</i>
53	Savita Yadav, Janhavi Rao	Micellar Liquid chromatographic analysis for simultaneous determination of Atenelol and Hydrochlorothiazide in tablet dosage form	Inter Journal of Pharmacy & Pharmaceutical Science	Nov 2013	5	4	63-67	1.59	<i>Chemical Abstracts, MEDLINE/PubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder®-Standard Periodical Directory, J-Gate</i>
54	Shewta More, Savita Yadav, Sheetal Shinde, Janhavi Rao.	Development and Validation of SI-RP-HPLC for estimation of Deflazacort in Pharmaceutical Dosage Form.	Inter Journal of Pharmacy & Pharmaceutical Science	Nov 2013	5	4	166-167	1.59	Elsevier
55	Borole Kanchan, Bodhankar SL	Preventive effect of malotilate on ethanol induced hepatic dysfunction in rats	Inter J Pharma Bio Sciences	Nov 2013	5	1	151-157	0.67	Elsevier
56	Suneela Dhaneshwar, Samuel Soares, Gaurav vadnerkar	Azo-reductase activated colon-targeting prodrugs of aminosaliculates for inflammatory Bowel disease: preparation, pharmacokinetic and pharmacodynamic	BSP: Inflammation and Allergy: drug targets	Nov 2013	12	10	Epub ahead of print	3.97	Pubmed, google scholar, scopus

		profiles							
57	Suneela Dhaneshwar, Manisha Kusurkar, S. L. Bodhankar, Gopal Bihani	Carrier-linked mutual prodrugs of biphenylacetic acid as a promising alternative to bioprecursor fenbufen:design. Kinetics and pharmacological studies	Inflammopharmacology	Nov 2013	-	-	DOI:10.1007/s10787-013-0194-4	1.678	Pubmed, Scopus, google scholar, science direct
58	Prashant Pisal, Manjusha Joshi*, Mahesh Padamwar, Sharvil Patil and Varsha Pokharkar Collaborative* Sai Adventium Pvt Ltd.	Probing influence of methodological variation on active loading of acetazolamide into nanoliposomes: biophysical, in vitro, ex vivo, in vivo and rheological investigation	International Journal of Pharmaceutics	Accepted 19 th Nov 2013				3.4	
59	C. Bothiraja*, HS. Kapare, AP. Pawar AP, KS. Shaikh.	Development of plumbagin-loaded phospholipid-Tween® 80 mixed micelles: formulation, optimization, effect on breast cancer cells and human blood/serum compatibility testing.	Therapeutic Delivery	Oct 2013	4	10	1247-1259	.	--

60	Leenata Mandpe, Abhay Kyadarkunte, Varsha Pokharkar	Assessment of novel iloperidone- and idebenone-loaded nanostructured lipid carriers: brain targeting efficiency and neuroprotective potential	Therapeutic Delivery	November 2013	4	11	1365-1383	-	-
61	Ravindra Kamble, Sumeet Sharma, Venus Varghese, KR Mahadik	Process Analytical Technology (PAT) in Pharmaceutical Development and its Application	<i>International Journal of Pharmaceutical Sciences Review and Research</i>	November 2013	23	(2)	212-223	--	--
62	Suneela Dhaneshwar	Colon-specific prodrugs of 4-aminosalicylic acid for IBD: promising but unexplored entities	20 th Anniversary issue of World Journal of Gastroenterology	Accepted Dec 2013				2.6	Pubmed, Scopus, google scholar, science direct
63	Amit D. Kandhare, Pinaki Ghosh, Arvindkumar E. Ghule, Subhash L. Bodhankar *	Elucidation of molecular mechanism involved in neuroprotective effect of Coenzyme Q10 in alcohol-induced neuropathic pain	<u>Fundamental and Clinical Pharmacology</u>	Dec 2013			603-621	1.9	
64	Asjad Visnagri, Amit D. Kandhare,	Endothelin receptor blocker bosentan inhibits hypertensive	Cardiovascular Endocrinology	Dec 2013		--	85-96	--	

	Pinaki Ghosh and Subhash L. Bodhankar	cardiac fibrosis in pressure overload-induced cardiac hypertrophy in rats							
65	Bijoy Panda, Jyoti Sharma, Priyanka Srivastava, Aditya Mishra	Paediatric Nephrotic syndrome prednisolone treatment adherence and short term outcomes	European Journal of hospital pharmacy	Dec 2013	20	6	346-350		Scopus
66	Leenata Mandpe and Varsha Pokharkar	Quality by design approach to understand the process of optimization of iloperidone nanostructured lipid carriers for oral bioavailability enhancement DOI: 10.3109/10837450.2013.867445	Pharmaceutical Development and Technology	December 2013	-	-	Early online 1-10	-	-
67	Ravindra. N. Kamble, K. R. Mahadik, Venus Varghese, Sumeet Sharma	Pharmaceutical Quality By Design	International Journal of Advances in Pharmaceutical Research	Dec 2013	4	12	2548 – 2554	--	--

National Feb 2013:									
1	Kavita Krishna, Bijoy Kumar Panda Chintan Patel	Ilaprazole is this a promising potent ppi for duodenal ulcer? A review	Scientific and research journal of bharati vidyapeeth deemed university	Feb 2013	X	2	24-29	---	---
2	Asawari Raut, Atmaram Pawar Kaushal G, Aeyna T	Assessment of appropriateness in glucocorticoid prescribing medicines in patient: A prospective observational study	Indian Journal of Pharmacy Practise	June 2013	6	1	13-18		
3	Atmaram Pawar	Generic drug dispensing: An oasis	BVDU Resaerch Journal	June 2013	10	3	59-62		
4	Panda BK, Pawar Sunita, Sajith M, Atmaram Pawar	Drug information services & centre of BVU-PCP: A model to rationalize therapy	BVDU Resaerch Journal	June 2013	10	3	41-45		

2012

SN	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Volume	Issue No	Page no	Impact Factor	Journal abstracted in
1	Dhaneshwar Suneela Sharma M &	Preliminary studies on latentiated chimeric derivative of biphenyl acetic acid for rheumatoid arthritis	<i>International Journal of Pharmacy and Pharmaceutical Sciences</i>	2012	4	(1)	162 -168	0.38	
2	Ghosh P & Bodhankar S.L	Association of smoking alcohol and NSAIDs use	<i>Asian Pacific Journal of Tropical Diseases</i>	2012	--	--	479-484		

		with expression of CAG A and CAG T genes of Helicobacter pylori in salivary samples of asymptomatic subjects.							
3	Takawale R, Mali V, Kapase C, Bodhankar S. L.	Effect of Lagenaria siceraria on sodium oxalate induced urolithiasis in Wistar rats.	<i>Journal of Ayurveda and Integrative Medicine</i>	2012	3	1	36-40.		
4	Ghosh P & Bodhankar S L	Determination of risk factors and transmission pathways of Helicobacter pylori in asymptomatic subjects in Western India using polymerase chain reaction	<i>Asian Pacific Journal of Tropical Diseases</i>	2012	--	--	12-17.		
5	Ghule A., Jadhav S S & Bodhankar S. L. Collaborative work with Serum Institute of india, Pune*	Effect of ethanolic extract of seeds of <i>Linum usitatissimum</i> (Linn.) in hyperglycaemia associated ROS production in PBMNCs and pancreatic tissue of alloxan induced diabetic rats..	<i>Asian Pacific Journal of Tropical Biomedicine</i>	2012	-	-	1-7		
6	Ghule A., Jadhav S S & Bodhankar S. L. Collaborative work with Serum Institute of india,	Effects of ethanolic extract of <i>Linum Usitattissimum</i> (Linn) on hemodynamic changes and left ventricular function in renal artery	<i>Pharmacologia</i>	2012	3	8	283-290.		

	Pune*	occluded renovascular hypertension in rats.							
7	Kandhare A., Raygude K., Ghosh P, Ghule A, Gosavi T, Badole S & Bodhankar S. L.	Effect of hydroalcoholic extract of <i>Hibiscus rosasinensis</i> Linn. leaves in experimental colitis in rats.	<i>Asian Pacific Journal of Tropical Biomedicine</i>	2012	-	-	337-344.		
8	Namdeo A & Sharma A.	HPLC analysis of camptothecin content in various parts of <i>Nothapodytes foetida</i> collected on different periods.	<i>Asian Pacific Journal of Tropical Biomedicine</i>	2012	-	-	389-393.		
9	Namdeo A., Priya T & Bhosale B.	Micropropagation and production of camptothecin form in vitro plants of <i>Ophiorrhiza mungos</i> .	<i>Asian Pacific Journal of Tropical Biomedicine</i>	2012	-	-	1-5.		
10	Khopade A., Ren B., Yang Liu X, Mahadik K R, L Zhang & Kokare C. Coolaborative work	Production and characterization of biosurfactant from marine <i>Streptomyces</i> species B3	J of Colloid and Interface Science	2012	367		311–318.		
11	Arulmozhi S., Mazumder P., Sathyanarayanan L, Prasad Thakurdesai	Analgesic, anti-inflammatory, anti-ulcerogenic activities of fractions from <i>Alstonia scholaris</i> .	<i>Pharmacologia</i>	2012	3	5	132 -137		

	Ghule A., Jadhav S S & Bodhankar S. L. Collaborative work with INDUS PHARMA, Pune*								
12	Arulmozhi S., Mazumder P, Sathiyarayanan L, Prasad A Thakurdesai Collaborative work with INDUS PHARMA, Pune*	Anti-anxiety and anti-depressant activity of leaves of <i>Alstonia scholaris</i> Linn. R.Br	<i>.Pharmacologia</i>	2012	3	8	239 -248		
13	Manwar J., Mahadik K., Paradkar A., Takle S., Sathiyarayanan L. and Patil S. Collaborative work with University of Bradford*	Determination of withanolides from the roots and herbal formulation of <i>Withania somnifera</i> by HPLC using DAD and ELSD detector.	<i>Der Pharmacia Sinica</i>	2012	3	1	41-46		
14	Pramod Jagdale, Vividha Dhapte, Sambhaji Bhamne	Nanoporous calcium silicate: Potentially effective biomaterial for antibiotic carrier	Journal of Pharm Research	2012	5	1	online	2.3	
15	Bijoy Panda, Atmaram Pawar,	Balofloxacin (Q-35), New Fluoroquinolone as an	<i>American Journal of Pharm Tech</i>	2012	2	1	287-303.		

	Chintan Patel, Sourabh Marne, Priyanka Singh	anti-infective: A systematic review	<i>Res</i>						
16	Amit D. Kandhare, Kiran S. Raygude, Pinaki Ghosh, Arvindkumar E. Ghule, Subhash L. Bodhankar	Therapeutic role of curcumin in prevention of biochemical and behavioral aberration induced by alcoholic neuropathy in laboratory animals	<i>Neuroscience Letters</i>	2012	511		18– 22	2.2	
17	Sharvil Patil, Edakkal Venugopal, Suresh Bhat, Kakasaheb Mahadik, Anant Paradkar, Collaborative work with University of Bradford UK*	Probing influence of mesophasic transformation of self- emulsifying system: effect of ion.	<i>Molecular Pharmaceutics</i>	2012	9		318-324	5.4	
18	SV Patil, AP Pawar, SK Sahoo	Improved compressibility, flowability dissolution and bioavailability of pioglitazone hydrochloride by emulsion solvent diffusion with additives	<i>Pharmazie</i>	2012	67		215-223	0.869	
19	C. Bothiraja, Atmaram Pawar,	Preparation optimization and in-vitro evaluation of	<i>Nanosci & Nanotechnol.</i>	2012	4	--	445-453	--	

	P.L. Munde , K. S. Shaikh.	andrographolideloaded floating Cavilink™ beads for phytotherapy	<i>Letter.</i>						
20	Chetan Kulkarni, Subhash Bodhankar, Arvindkumar Ghule, V. Mohan and Prasad Thakurdesai* Collaborative work with University of Bradford*	Antidiabetic activity of Trigonella Foenum- Graecum seeds extract (IND 01)in neonatal streptozotocin- induced (N-STZ) rats	<i>Diabetologica Croatia</i>	April 2012	41	1	29-40.		
21	Amit Kandhare, Kiran Raygude, Pinaki Ghosh, Arvindkumar Ghule, Subhash Bodhankar, ,	Neuroprotective effect of naringin by modulation of endogenous biomarkers in streptozotocin- induced painful diabetic neuropathy	<i>Fitoterapia</i>	April 2012	83	-	650-659		
22	Suneela Dhaneshwar and Harjeet Gautam	Exploring novel colon- targeting anti-histaminic prodrug for colitis	<i>Journal of Physiology and Pharmacology</i>	August 2012	63	4	327-337	2.267	

Research Publications in International Journals JUNE- DEC 2012 (66)

International June 2012(05)

SN	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Volume	Issue No	Page no	Impact Factor	Citation Index
23	Bijoy Kumar Panda, Viraj Parge, Priyanka Singh, Chintan Patel, Saurabh R.Marne	Febuxostat, A non-purine selective xanthine inhibitor In the management of hyperuricemia & chronic Gout: A Review	J.Adv Scient Res.	June 2012	3	2	03-11	--	
24	Bijoy Kumar Panda , Arundhati Diwan, Marne S, Priyanka Singh	Drug utilization study of antimalarial tertiary care teaching hospital	Current Pharma Res.	June 2012	2	3	527-532	--	
25	Pinaki Ghosh, Kiran Bhise, Anant Paradkar,S.L. Bodhankar & S.S. Kadam	Reduced ulcerogenic potential & antiarthritic effect of chitosan naproxen sodium complexes	AAPS Pharm SciTech	June 2012	--	--	DOI:10.1208/s12249-012-9779-2	1.432	
26	Pinaki Ghosh,, Vijaya A.Pandit, Yogita , S.L. Bodhankar.	A cross sectional study to determine risk factors associated with prevalence of H. Pylori infection in salivary samples of acid peptic disease patients in	Pharmacologia	June 2012	3	11	554-564	--	

		Western India							
27	Pinaki Ghosh, Vijaya A.Pandit, Yogita , S.L. Bodhankar	A cross sectional study to determine association of the socio demographic risk factors with prevalence and virulence of H. pylori infection in salivary samples of asymptomatic subjects by application of polymerase chain reaction technique	Pharmacologia	June 2012	3	10	481-489	---	

Research publications in international journals July 2012 (06)

28	Ravi Kamble , Manasi Ghag, Sheetal Gaikwad, Bijoy Kumar Panda	Halloysite nanotubes & Applications- A Review	J.Adv Scient Res.	July 2012	3	2	25-29	--	
29	Kiran Raygude, Amit D. Kandhare, Pinaki Ghosh, Arvind kumar, E. Ghule, S.L. Bodhankar	Evaluation of ameliorative effect of quercitin in experimental model of alcoholic neuropathy in rats	Inflmmapharmacology	July 2012	1	1	118-27	(Sci-imagi factor: 1.426)	
30	Gowekar N.M., Madhekar M.D., Nalawade C.C., Jadhav K.G., Dhanawade P.P.,	Derivative spectrophotometric method for the estimation of pyridoxine HCl in bulk drug and dosage form	Int J Pharm Chem Sci	2012	1	1	339-342	--	

	Gowekar S.N.								
31	Sachin Arora,S.L. Bodhankar, V.Mohan, Prasad Thakurdesai Collaborative work with INDUS Pune*	Renoprotective effects of reconstructed composition of Trigonella foenum-graecum L.seeds in Animal model of diabetic nephropathy with and without renal ischemia reperfusion in rats.	International Journal of Pharmacology	2012	8	5	321-332		
32	Suparna S Tandulwadkar, Snehal J More, Atul S.Rathore, Ajinkya R. Nikam, Lohisadan Sathiyarayanan, Kakasaheb Mahadik	Method development & Validation of Fexofenadine & Montelukast HPLC & HPTLC.	ISRN, Anal. Chemistry	2012	2012(online volume)	Article ID: 924185	1-7 DOI: 10.5402/2012/924185	--	--
33	Atul Rathore, Lohisadan Sathiyarayanan, Kakasaheb Mahadik	Stability indicating HPTLC for quantitative estimation of Emtricitabine in bulk drug and Pharmaceutical Dosage form	ISRN, Anal. Chroma	2012	2012(online volume)	Article ID: 278583	1-7 DOI: 10.5402/2012/278583	--	--
RESEARCH PUBLICATIONS IN AUGUST 2012 INTERNATIONAL (03)									
Sr. No.	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Volume	Issue No	Page no	Impact Factor	Citation Index
34	Shubhangi M. Pawar, Sunil R.	Validated High-Performance Thin-Layer	Journal of Planar	August 2012	25	4	338-343	0.767	--

	Dhaneshwar	Chromatographic Method for Quantitation of Fluvoxamine in the Presence of Degradation Products Formed under ICH Recommended Stress Conditions	Chromatography						
35	Shubhangi M. Pawar, Laxman D. Khatal, Satish Y. Gabhe, Sunil R. Dhaneshwar,	LC–UV and LC–MS evaluation of stress degradation behavior of desvenlafaxine	Journal of Pharmaceutical Analysis	August 2012	2	4	264-271	-	-
36	Shakuntala Chopade, Madhura Dhoka* Collaborative work with SSPIMS College of Pharmacy, Pune*	Method Development & Comparative statistical evaluation of HPLC & HPTLC method for Simultaneous Estimation of Cefodroxil Monohydrate & Ambroxal HCl	Indo Global Journal of Pharm Sciences	August 2012	2	2	203-212		
RESEARCH PUBLICATIONS INTERNATIONAL SEPTEMBER 2012: NIL									
RESEARCH PUBLICATIONS INTERNATIONAL OCTOBER 2012 (11)									
37	Savita Yadav, Janhavi R Rao	Use of Micellar Mobile phase for the chromatographic simultaneous determination of atenelol and indapamide in pharmaceutical dosage form	International Journal of Pharma and Biosciences	October 2012	3	4	645-655	0.47	
38	Suneela Dhaneshwar & Dipmala Patil	Synthesis and pharmacokinetic profile of rhein- boswellic acid conjugate	Bioorganic and Medicinal Chemistry Letters	Oct, 2012	22	2	7582-7587 DOI: http://dx	2.554	Adis LMS Drug Alerts

							.doi.org /10.1016/j.bmcl.2012.10.017		BIOSIS Beilstein Database Biochemistry and Biophysics Citation Index CAB Abstracts CAB Health Cancer lit Chemical Abstracts Chemical Citation Index Current Contents/ Life Sciences EMBA
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39	Suneela Dhaneshwar	Macromolecular prodrug of 4-aminosalicylic acid for targeted	BSP-Current Drug Discovery	Oct, 2012	--	--	Article in	1.69	<i>Chemical</i>

	and Gaurav Vadnerkar	delivery to inflamed colon	Technology				Press; CDDT-EPUB-20120625-5		Abstracts, MEDLINE/PubMed, Scopus, EMBASE, PubHub, Genamics Journal Seek, MediaFinder®-Standard Periodical Directory, J-Gate
40	Suneela S Dhaneshwar, Deepmala Patil	Chondromodulating Chimeric prodrugs of diacetylrhein with amino acids for osteoarthritis	BSP- Medicinal Chemistry	Oct, 2012	-	-	Article in Press MC-EPUB-20120817-9)	1.496	Chemical Abstracts, EMBASE, Scopus, MEDLI

										<i>NE/Ind ex Medicu s, PubMe d, Scienc e Citatio n Index Expan ded (SciSe arch®), Journal Citatio n Report s/Scien ce Edition, Genam ics Journal Seek, Media Finder® - Standa rd Periodi cal Directo</i>
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									ry, Pubsh ub, J- Gate.
41	Suneela Dhaneshwar, Anuradha Sutar and Parag Kadam	Reducing ulcerogenic potential of biphenyl acetic acid: Synthesis and pharmacological evaluation of amino acid conjugates	Journal of Saudi Chemical Society	Oct 2012			Article in press DOI: http://dx .doi.org /10.101 6/j.jscs. 2012.1 0.008	0.768	Scienc e Citatio n Index Expan ded
42	Suneela Dhaneshwar, Vriha Patel, Deepmala Patil and Gaurav Meena	Studies on synthesis, stability, release and pharmacodynamic profile of a novel diacerein- thymol prodrug,	Bioorganic and Medicinal Chemistry Letters	Oct 2012	23		55-61 DOI: http://dx .doi.org /10.101 6/j.bmcl .2012.1 1.016	2.554	Adis LMS Drug Alerts BIOSIS Beilstei n Databa se Bioche mistry and Biophy sics Citatio n Index CAB Abstra cts

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43	Suneela Dhaneshwar and Kunal Tewari	Inhibitors of apoptosis proteins (IAPs): clinical significance in cancer treatment research	Journal of Cancer Research Updates	Oct 2012	1	2	212-220 DOI: I: http://dx.doi.org/10.6000/1929-2279.2012.01.02.7	---	Cross reference
44	S. E. Potawale, S. Y. Gabhe, K. R. Mahadik	Development and Validation of a HPTLC Method for Simultaneous Densitometric Analysis of Gymnemagenin and 18β-Glycyrrhetic Acid in Herbal Drug Formulation	Journal of Pharmacy Research	October 2012	5	9	4759-4762	2.36	Chemical Abstract (By American Chemical Society)

										cal Society) DOAJ (Direct ory of Open Access journal s), Web of Scienc e (USA), Google Schola r, Paryav aran Abstra ct, SCOP US, CASSI, OpenJ Gate, EBSC O publish ing Databa se
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45	Ganesh Barhate, Manish Gautam, Sunil Gairola, Suresh Jadhav*, Varsha Pokharkar. Collaborative work with Serum Institute of India, Pune*	Quillaja saponaria extract as mucosal adjuvant with chitosan functionalized gold nanoparticles for mucosal vaccine delivery: stability and immunoefficiency studies	International Journal of Pharmaceutics	2012	441	--	636-642 DOI information: 10.1016/j.ijpharm.2012.10.033	3.4	
46	Dipak D. Kumbhar Varsha B. Pokharkar.	Engineering of a nanostructured lipid carrier for the poorly water-soluble drug, Bicalutamide: Physicochemical investigations	Colloids and Surfaces A: Physicochemical and Engineering Aspects	2012	416	--	32-42 DOI: 10.1016/j.colsurfa.2012.10.031	2.359	
47	Vividha Dhapte, Vivek Kadam, Varsha Pokharkar	Pyrimethamine Nanosuspension with Improved Bioavailability: In Vivo Pharmacokinetic Studies	Drug Delivery and Translational Research	2012	3	-	416-420 DOI:10.1007/s13346-012-0112-0		

RESEARCH PUBLICATIONS INTERNATIONAL NOVEMBER 2012 (04)

48	Ghule AE, Jadhav SS, Bodhankar SL Collaborative work with Serum Institute of India, Pune*	Trigonelline ameliorates diabetic hypertensive nephropathy by suppression of oxidative stress in kidney and reduction in renal cell apoptosis and fibrosis in streptozotocin induced neonatal diabetic (nSTZ) rats	International Immunopharmacolo gy	Nov 2012	14	4	740-748	2.37	--
49	TR Kulkarni, M. Mateenuddin, SL Bodhankar, RA Saharabudhe Collaborative work with Bharati Hospital, Pune*	Reversible Antifertility effect of lemon seeds (<i>Citrus limonum</i>) in male Albino rats.	International Journal of Research in Pharmaceutical and Biomedical Sciences	Nov 2012	3	2	545- 550		---
50	K.G.Jadhav, N.M. Gowekar*, S.N. Gowekar Collaborative work with Singhagad College of Pharmacy, Lonavala Pune*	A validated RP-HPLC method for the determination of celecoxib in bulk and pharmaceutical dosage form	Int. J. Res Pharm Biomed Sci	July-sep 2012	3	3	1312- 1316	---	----
51	Snehal J. More, Suparna	Application of HPLC for the simultaneous	ISRN Chromatography	Novemb er 2012			Article in press		

	S. Tandulwadkar, Ajinkya R. Nikam, Atul S. Rathore, L. Sathiyarayanan, Kakasaheb R. Mahadik	determination of paracetamol, chlorzoxazone, and nimesulide in Pharmaceutical Dosage Form					doi:10.5402/2012/252895		
International publications : December 2012 (38)									
52	S Pawar, S.R Dhaneshwar	Application of stability indicating high performance thin layer chromatographic method for quantitation of desvenlafaxine in pharmaceutical dosage form	Journal Liquid Chromatography and Related Technologies	2012	35		499-510		
53	Kandhare AD, Shiva Kumar V, Adil M, Rajmane AR, Ghosh P, Bodhankar SL	Investigation of gastro protective activity of Xanthium strumarium L. by modulation of cellular and biochemical marker	Oriental Pharmacy and Experimental Medicine	Dec 2012	12	--	287-299	NA	--
54	Visnagri A, Kandhare AD, Shiva Kumar V, Rajmane AR, Mohammad A, Ghosh P, Ghule AE, Bodhankar SL.	Elucidation of ameliorative effect of Co-enzyme Q10 in streptozotocin-induced diabetic neuropathic perturbation by modulation of electrophysiological, biochemical and behavioral markers	Biomedicine & Aging Pathology	Dec 2012	2	--	157-172	NA	--
55	KandhareAD, Raygude KS, Shiva Kumar V,	Ameliorative effects quercetin against impaired motor nerve function,	Biomedicine & Aging Pathology	Dec 2012	2	--	173-186	NA	--

	Rajmane AR, Visnagri A, Ghule AE, Ghosh P, Badole SL, Bodhankar SL	inflammatory mediators and apoptosis in neonatal streptozotocin-induced diabetic neuropathy in rats							
56	Janhavi R Rao, Vishal V Bharekar, Toufik S Mulla, Savita S Yadav, Milind P Rajput	Simultaneous Estimation of Rabeprazole Sodium and Aceclofenac in Pharmaceutical Dosage Form by HPLC	International Journal of ChemTech Research	2012	4	4	1595- 1600.	--	--
57	Janhavi R Rao, Toufik S Mulla, Savita S Yadav, Milind P Rajput, Vishal V Bharekar	Validated HPTLC Method for Simultaneous Estimation of Ciprofloxacin Hydrochloride and Dexamethasone in Bulk Drug and Formulation	International Journal of ChemTech Research	2012	4	4	1589- 1594	--	--
58	Atul Rathore, L. Satyanarayan, Kakasaheb Mahadik	Stability-indicating high performance thin-layer chromatographic method for quantitative estimation of emitricitabine in bulk drug and pharmaceutical dosage form.	ISRN Chromatography	2012	--	--	DOI: 10.5402/ 2012/278 583	--	--
59	Tuljapure D. S., Gowekar N. M*, Savita S. Yadav Collaborative work with Singhagad College of	Development and validation of HPTLC method for estimation of fluvastatin sodium in bulk drug and dosage form	Der Pharmacia Sinica	2012	3	4	457-461.	--	--

	Pharmacy, Lonavala Pune*								
60	Megha D. Madhekar, Narendra M. Gowekar, Kedareshwar G. Jadhav, Darshali S. Desai, Pooja P. Dhanawade*, Savita N. Gowekar Collaborative work with Singhagad College of Pharmacy, Lonavala Pune*	Development and Validation of Dual Wavelength Method for Simultaneous Estimation of Nebivolol Hydrochloride and Hydrochlorothiazide In Tablet Dosage Form	Am. J. PharmTech Res	2012	2	4	856-862	--	--
61	Deepali Tulijapure, Narendra Gowekar*, Savita Yadav, Aashish Mogale Collaborative work with Singhagad College of Pharmacy, Lonavala Pune*	Development and validation of difference spectrophotometric method for the the Estimation of Fluvastatin Sodium and Bulk Dosage Form	Am. J. PharmTech Res	2012	2	4	388-394.		
62	Deepali S. Tuljapure,	Development and Validation of RP-HPLC	Am. J. PharmTech Res	2012	2	4	669-676.		

	Narendra M. Gowekar*, Savita S.Yadav, Aashish S. Mogale	Method for Simultaneous Estimation of Levocetirizine Dihydrochloride and Phenylephrine in Bulk and In Tablet Dosage Form							
63	Ramesh Satdive, Raghuram Chimata, Ajay Namdeo, Devanand Fulzele	In vitro screening for phytochemical and anti-microbial activity of poisonous plant Ficus Tseila Roxb	Int J Pharma Bio Sci	2012	3	2	213-220		
64	Sagar Shah, Vishal Mali, Girish Zambare, Subhash Bodhankar	Cardioprotective activity of methanol extract of fruit of Trichosanths curcumeria on doxorubicin-induced cardiotoxicity in Wistar rats.	Toxicology International	2012	19	2	167-172		
65	Sachin Patil, Atmaram Pawar, Sunit Kumar Shahoo	Effect of additives on the physicochemical and drug release properties of pioglitazone hydrochloride spherical agglomerates	Trop J Pharma Res	2012	11	1	18-27		
66	B Panda, P Singh, S Marne, A Pawar, V Keniya, S. Ladi, S Swami	A comparison study of dexmedetomidine Vs clonidine for sympathoadrenal response, perioperative drug requirements and cost analysis	Asian Pacific J Tropical Disease	2012	--	--	S815-S821		
67	V Bhusari, S.R Dhaneshwar	Validated HPTLC method for simultaneous estimation of atenolol and aspirin in bulk drug and formulation	ISRN Analytical Chemistry	2012	--	--	DOI: 10.5402/2012/609706		
68	A Ghule, S.S	Antiarrhythmic effect of flax	Biomedicine and	2012	2	--	111-120		

	Jadhav*, S.L Bodhankar Collaborative work with Serum Institute of IndiaPune*	lignin concentrate alone and concomitantly with omega 3 fatty acid mediated through inhibition of cardiomyocyte apoptosis in digoxin induced ventricular arrhythmia and lethality in rats	Aging Pathology						
69	A. Raut, P. Patel, C. Patel, A. Pawar	Preventability, predictability and seriousness of adverse drug reactions amongst medicine inpatients in a teaching hospital: a prospective observational study	Int. J. Pharm and Chem Sci	2012	1	3	944-950		
70	R. Mulik, J. Monkkonen, R. Juvonen, K. Mahadik, A. Paradkar* Collaborative work with University of Bradford UK*	ApoE3 mediated polymeric nanoparticles containing curcumin: apoptosis induced in vitro anticancer activity against neuroblastoma cells	Int J Pharmaceutics	2012	--	--	DOI:10.1 016/j.ijph arm.2012 .07.062	3.1	
71	Bhalsinghe RR, Worlikar PS, Tilak AV, Bodhankar SL, Ghosh P, Amit Khandare	Effect of Nicotine on on brain GABA levels in depressed rats	American Journal of Pharmtech	2012	2	6	556-563		
72	Vidya Bhusari, Sunil Rajaram Dhaneshwar	Development of a validated stability indicating HPLC Assay method for	International Journal of Pharmacy &	2012	4	1	321-326		

		dexketoprofen trometamol	Pharmaceutical Sciences						
73	Bhusaril Vidya, Dhaneshwar Sunil Rajaram	Validated HPLC method for simultaneous quantitation of amlodipine besylate, atenelol & aspirin in bulk drug & formulation	Journal of Pharmaceutical & Biomedical sciences	2012	17	09	1-6		
74	Shevta Havele & Sunil dhaneshwar	Stress studies of tenofovir disoproxil fumarate by HPTLC in bulk drug & Pharmaceutical formulation	The Scientific World Journal	2012			1-6		10.1100/2012/894136
75	Shevta Havele & Sunil dhaneshwar	Development & validation of a stability indicating LC method for the determination of tenofovir disoproxil fumarate in Pharmaceutical formulation	Songklanakar journal Science technology	2012	34	06	615-621		
76	Urmila M. Aswar, Padma K Kalshetti, Suhas shelke, Sharad Bhoslae, Subhash FBodhankar	Effect of newly synthesized 1,2,4-triazino [5,6-b] indole – 3-thione derivatives on olfactory bulbectomy induced depression in rats	Asian pacific journal of tropical Biomedicine	2012	2	12	992-998		
77	Tejas P. Gosavi, Amit Khandare, Pinaki Ghosh & S.L. Bodhankar	Anticonvulsant activity of Argentum metallica, a homeopathic preparation	Der Pharmacia Lettre	2012	04	02	626-637		
78	Vinod Venkatpurwar, Vishal Mali, S.L. Bodhankar	In Vitro cytotoxicity and in vivo sub acute oral toxicity assessment of porphyrin reduced gold nanoparticles	Toxicological & Environmental chemistry	2012	94	07	1357-1367	0.7	101080/02772248./2012.
79	A.A. Zanwar,	Antihyperlipidemic effect	International	2012	8	5	355-363		

	M.V.Hegde*, S.L. Bodhankar Collaborative work with IRSHA Pune*	of flax lignin concentrate in triton induced hyperlipidemic rats	Journal of Pharmacology						
80	Vishal mali, V.Mohan* & S.L. Bodhankar Collaborative work with INDUS PHARMA Pune*	Antihypertensive and cardioprotective effects of the lagenaria siceria fruit of NG-nitro-L-arginine methyl ester (L-NAME) induced hypertensive rats	Pharmaceutical Biology	2012	50	1	1428- 1435		
81	A.S.Morani & S L Bodhankar	Early co-administration of vitamin E acetate and methyl cobalamin prevent progression of neuropathic complication in diabetic rats	International Journal of Pharmaceutical Sciences & Research	2012	3	9	3277- 3282		
82	Abrar M. Tamboli, Rukhshana A Rub, Pinaki Ghosh, S.L. Bodhankar	Antiepileptic activity of lobeline isolated from the leaf of Lobelia nicotianaefolia & its effect on brain GABA level in mice	Asian pacific Lournal of Tropical Biomedicine	2012			537-542		
83	Tejas P. Gosavi, Amit Khandare, Pinaki Ghosh & S.L. Bodhankar	Therapeutic Effect of H.Pylori nosode , a homeopathic preparation in healing of chronic H.Pylori infected ulcers in animals	Asian pacific Lournal of Tropical Biomedicine	2012			603-611		
84	Kanchan Dnyanesh barole. S.L Bodhankar, Jayshree shriram	Hepatorenal Repercussions of alcoholic exposure in a rat model a dose dependent study of metformin intervention	Iranian Biomedical Journal	2012			101-106		DOI:10 .6091/I BJ. 1031

	Dawane & Jugeet Kaur kanwal								
85	Pinaki Ghosh, Amit Khandare, V. Shivakumar, Anuchandra rajmane, mohammed Ali, S.L. Bodhankar	Determination of clinical outcome & pharmacoeconomics of antirheumatoid ar thritis theray using CDAI,EQ-5D-3L & EQ-VAS as indices of disease amelioration	Asian pacific Journal of Tropical disease	2012			S671-S678		
86	Aashish Morani, Subhash L Bodhankar, V.Mohan, Prasad Thakurdesai* Collaborative work with INDUS PHARMA Pune*	Ameliorative effects standardized extract from trigonella foenum gracum L.Seeds on painful reriphral neuropathy	Asian pacific Journal of Tropical medicine	2012			385-390		
87	Vaibhav Gaur, S.L. Bodhankar, vishwaraman Mohan, Prasad Thakurdesai* Collaborative work with INDUS PHARMA Pune*	Antidepressant like effect of 4-hydroxyisoleucine from trigonella foenum graecum L seeds in mice	Biomedicine & Aging pathology	2012	2		121-125		
88	Pinaki Ghosh, Amit Khandare, Divya Gauba, Kiran raygude, S.L Bodhankar	Determination of efficacy,adverse drug reactions and cost effectiveness of three triple dose regimen for the treatment of Heleco	Asian pacific Journal of Tropical disease	2012			783-789		

89	Prashant Pisal, Sharvil patil, V.B.Pokharkar	Rheological investigation and its correlation with permeability coefficient of d rug loaded carbopol gel: Influenceof absorption enhancers	Drug Development & Industrial Pharmacy	2012			1-7	1.618	
90	Varsha Pokharkar, Tripti Malhi, leenata Mandpe	Bacalutamide nanocrystals with improved oral bioavalibility: in vitro & in- vivo evaluation	Pharmaceutical development & technology	2012			1-7	1.395	
91	Radha Charan Dash, S.H. Bhosale, Suhas Shelke, Mughdha Suryawanshi, K.R.Mahadik	Deseign & Synthesis Pharmacological Evaluation & descriptor based similarities study of N,N-diphenyl-2-[4- - (substituted phenyl) piperazin-1-yl] acetamides as potential Antipsychotics	Medicinal Chemistry	2012	8		1069- 1075	1.496	
92	Sangeeta Kumari , Raj Pal singh	Glycolic acid functionalized chitosan-Au-Fe3O4 hybrid nanoparticle -based nanohybrid scaffold for drug delivery	Int J biological Macromolecules	Dec 2012			DOI: 10.1016/j .ijbiomac. 2012.12. 001	2.068	
93	RR Bhalsinge, PS worlikar,AV Tilak, SL Bodhankar, P Ghosh, Amit Khandare	Effect of nicotine on brain GABA levels in depressed rats	<i>American Journal of Pharmtech Research</i>	Dec 2012	2	6	--	--	--

Research Publications National 2012 (04)

RESEARCH PUBLICATIONS NATIONAL February 2012 (01)									
1	Kavita Krishna, Bijoy Panda, Chintn Patel	Ilprazole: Is This a promising potent PPI for duodenal ulcer A- Review	Scientific & Research Journal	Feb 2013	X	2	24-29		
1	Bijoy KP, Vidyadhar RS, Palak P, Chintan SP, Atmaram PP.	Drug Prescribing and economic analysish for skin diseases in dermatology OPD of an Indian tertiary care teaching hospital: a periodic adult	Indian J Pharm practice	2012	5	1	28-33		
RESEARCH PUBLICATIONS NATIONAL JULY 2012 (02)									
2	Urmilila Aswar, V. Mohan*, S.L. Bodhankar Collaborative work with INDUS PHARMA	Antiosteoporotic activity of phytoestrogen rich fraction separated from ethanol extract of aerial parts of Cissus quadrangularis in ovariectomized	Indian Journal of Pharmacology	July 2012	44	3	345-349	1.153	
3	Bijoy Kumar Panda, A.P Pawar, Arundhati Diwan*, Abhishek Rahim, Gaurav Bhatia Collaborative work with Bharati Vidyapeeth	Drug Utilization review of Oseltamivir in H1N1 confirmed cases in a tertiary care teaching hospital	Ind. J of Hospital Pharmacy	July 2012	49	2	67-71		

	Dhankawadi, Pune								
RESEARCH PUBLICATIONS NATIONAL SEPTEMBER 2012 (01)									
4	Kavita Krishna, Chandrakant Chavan, Bijoy Panda, Chintan Patel	Safety and efficacy of levosimendan in Heart failure and coronary artery by pass grafting: A systematic review	Journal of Indian College of Cardiology	September 2012	2	2	117-125		

Publications in International journals (Academic Year 2011) =91

1. Dhaneshwar S & Vadnerkar G. (2011) Rational Design & Development of colon-specific Prodrugs, special issue on "Recent Developments in Prodrug Design: Drug Targeting, Pharmacological and Pharmacokinetic Improvements related to a Reduction of Adverse Effects." *Curr Top Med Chem. 11: 2318-2345*, PMID: 21671865 (Impact Factor 4.47).
2. Dhaneshwar S., Sharma S., Patel V, Desai U & Bhojak J. (2011) Prodrug strategies for antihypertensives, special issue on "Recent Developments in Prodrug Design: Drug Targeting, Pharmacological and Pharmacokinetic Improvements related to a Reduction of Adverse Effects." *Curr Top Med Chem. 11, 2299-2317*, PMID: 21671866 (Impact Factor 4.47).
3. Dhar S., Reddy E., Prabhune A, Shiras A*, Prasad B & Pokharkar V. (2011) Cytotoxicity of sophorolipid-gellan gum-gold nanoparticle conjugates and their doxorubicin loaded derivatives towards human glioma and human glioma stem cell lines *Nanoscale 3: 575-580*. (Impact factor: 4.109) (Collaborative work with NCCS Pune.)*

4. Venkatpurwar V., Shiras A* & Pokharkar V. (2011) Porphyrin capped gold nanoparticles as a novel carrier for delivery of anticancer drug: In-vitro cytotoxicity study. *International Journal of Pharmaceutics*, 409, 314-320, DOI:10.1016/j.ijpharm.2011.02.054 (Impact factor: 3.607) (Collaborative work with NCCS Pune.)*
5. Dhaneshwar S., Tewari K., Joshi S, Godbole D* & Ghosh P. (2011) Diglyceride Prodrug Strategy for Enhancing the Bioavailability of Norfloxacin. *Chemistry and Physics of Lipids* 164(4): 307–313 DOI: 10.1016/j.chemphyslip.2011.03.006 (Impact factor: 2.861) (Collaborative work with Dept of Biotechnology, Ferguson College, Pune.)*
6. Kurundkar S., Sachan N., Kodam K, Kulkarni V, Bodhankar S & Ghole V. (2001) Effect of a novel biphenyl compound, VMNS2e on ob/ob mice. *European Journal of Pharmacology* 650: 472-478 (Impact factor: 2.737)
7. Shelke S., Bhosale S., Das R, Suryawanshi M & Mahadik K. (2011) Exploration of new Scaffolds as potential MAO-A inhibitors using pharmacophore and 3D QSAR based in silico screening. *Bioorganic & Medicinal Chemistry Letters* 2419-2424 (Impact factor: 2.63).
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9. Dhapte V & Pokharkar V. (Feb 2011) Polyelectrolyte Stabilized antimalarial nanosuspension using factorial design approach. *Journal of Biomedical Nanotechnology* Vol. 7 No. 1: 139-141. (Impact Factor: 1.588)
10. Chellampillai B & Pawar A. (2011) Andrographolide, a novel bioactive Phytoconstituent encapsulated in sustained release biodegradable nanoparticles. *Int. J. Nanotechnol* 8: 764-778. (Impact factor: 1.329).

11. Dash R., Suryawanshi M., Shelke S, Bhosale S & Mahadik K. (2011) Benzo[d][1,3] oxathiol: Synthesis and biological evaluation as potential atypical antipsychotic agents. *Medicinal Chemistry Research*.1: 29-35. (Impact Factor: 1.2)
12. Deshmukh S., Musale V., Bhusari V & Dhaneshwar S. (2011) Validated HPTLC method for simultaneous analysis of alfuzosin hydrochloride and dutasteride in a pharmaceutical dosage form. *JPC - Journal of Planar Chromatography - Modern TLC* 24(3): 218. (Impact factor: 1.153)
13. Kumar M., Rao J., Yadav S & Vikas. (2011) Application of a Stability-Indicating HPTLC Method for Quantitative Analysis of Sertraline in Pharmaceutical Dosage Forms. *Journal of Planar Chromatography* 24(2): 140-144. (Impact factor: 1.153)
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18. Dhaneshwar Suneela., Buchade R., Sutar A, Karandikar H & Tewari K. (2011) Exploring d-phenylalanine as a gastro-protective chemical delivery system for aceclofenac. *International Journal of Pharma and Biosciences* 2(2): 330-337.

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27. Chellampillai B., Joshi P., Pawar A & Dama G. (2011) Rapid method for isolation of plumbagin, an alternative medicine from roots of *Plumbago zeylanica*. *Eur J Integr Med.* 3: 39- 42.
28. Dhaneshwar S R & Bhusari V. (2011) Validated HPTLC Method for Simultaneous Estimation of Diclofenac Sodium and Misoprostol in Bulk Drug and Formulation. *Asian Journal of Pharmaceutical and Biological Research* 1(1): 15-21.
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45. Badole S & Bodhankar S. (2011) Hongay oil tree (*Pongamia pinnata* Linn) seeds in health and disease benefit. Chapter no. 75, Nuts and seeds in health and disease prevention. *Elsevier Inc.* 647-652a.
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Pharmaceutical and Biological Research 1(2): 129-135. (Collaborative work with ASSPMS college of Pharmacy Pune.)*

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70. Pokharkar V., Shekhawat P, Dhapte V & Mandpe L. (2011) Development and optimization of eugenol loaded nanostructured lipid carriers for periodontal delivery. *International Journal of Pharmacy and Pharmaceutical Sciences* 3(4):138-143 (Impact Factor 0.38).

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Publications in International journals (Academic Year 2010-2011)=60

Total impact factor/ no of papers with impact factor: 35.694/ 21

Average Impact Factor: 1.699

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Publications in International journals (Academic Year 2009-10)=58

Total impact factor/ no of papers with impact factor: 20.97/18

Average Impact Factor: 1.165

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Publications in International journals (Academic Year 2008-2009) =50

Total impact factor/ no of papers with impact factor: 44.251/31

Average Impact Factor: 1.427

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11. Bhusari V., Mahadik M & Dhaneshwar S. (2008) Application of a stability-indicating HPTLC method for the quantitative determination of amtolmetin guacil in pharmaceutical dosage form. *Acta Chromatographica* (Impact factor 0.746)
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13. Bodhankar S & Vyawahre N. (2008) Effect of *Piper betel* and *Argyrea speciosa* extracts on brain acetylcholinesterase and monoamines concentrations in mice. *Journal of Cell and Tissue Research* 8 (1): 1327-1331 (Impact factor 2.613)

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15. Dhalwal K., Shinde V., Biradar V & Mahadik K. (2008) Simultaneous quantification of bergenin, catechin, and gallic acid from *Bergenia chliata* and *Bergenia ligulata* by using thin-layer chromatography. *Journal of Food Composition and Analysis* 21: 496-500 (Impact factor 2.106)
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b) List of year-wise publications in National journals

Publications in national journals (Academic Year 2008- 2009)=08

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Publications in national journals (Academic Year 2009- 2010)=05

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Publications in national journals (Academic Year 2010- 2011)= 05

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Publications in national journals (Academic Year 2011- 2012)=03

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2. Dave P, Raut A, Diwan A, Gohel K & Tyagi A- (2011) A prospective study on steroid induced hyperglycemia. *Indian Journal of Medical Sciences and Research* 10: 234-237.
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c) List of year-wise publications in University journals (with ISSN No.)

Publications in University journals (Academic Year 2009- 2010): NIL

Publications in University journals (Academic Year 2010- 2011)= 01

1. Kulkarni U., Mugade V., Dhapte V, Jadhav K & Kadam S.(2010) Communication of science to society through postal stamps part- II Postal stamps related to some revolutionary inventions. *Bharati Vidyapeeth Deemed University Research Journal* 7 (2): 37-39 (ISSN No:2231-0975).

Publications in University journals (Academic Year 2011- 2012)= 02

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2. Apshingekar P., Mahadik M & Dhaneshwar S. (2011) HPTLC method for simultaneous quantitation of Paracetamol, tramadol and aceclofenac in tablet formulation. *Bharati Vidyapeeth University Research Journal* 3(3):67-74. (ISSN No: 2231-0975).

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6. Kokare CR, Kadam SS, Dr., Mahadik KR, Chopade BA. Studies on bioemulsifier production from marine streptomyces sp. S1. *Indian Journal of Biotechnology*. 2007;6:79-84.
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3. Badole SL, Bodhankar SL. Interaction of aqueous extract of *Plurotus pulmonarius* (Fr.) Quel-Champ with acarbose in alloxan induced diabetic mice. *Journal of Applied Biomedicine.* 2007;5:157-66.
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Average impact factor of 2007- 2.085

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