



Publications of Poona College of Pharmacy

S.N.	Year	International publications	National publications	Cumulative impact factor
1	2018	48	13	56.48
2	2017	54	05	6.918
3	2016	63	01	82.16
4	2015	84	01	150.359
5	2014	80	04	70.308
6	2013	67	04	76.231
7	2012	92	04	48.59
8	2011	89	05	48.89
9	2010	60	06	40.25
10	2009	58	05	45.60

11	2008	50	08	40.12
12	2007	32	08	48.89
13	2006	47	26	40.69
14	2005	28	19	40.21
15	2004	28	10	30.12
16	2003	06	08	48.02
17	2002	07	08	20.12
18	2001	04	05	25.05
19	2000	01	06	1.14
20	1999	05	15	2.40
21	1998	05	07	2.15
22	1997	05	19	1.48
23	1996	03	12	1.65
24	1995	04	13	1.25

25	1994	-	03	1.00
26	1993	-	04	1.00
27	1992	02	01	1.00
28	1991	-	02	1.00
29	1990	02	15	1.25
Total		924	237	--
Total		1161		934.296

INTERNATIONAL PUBLICATIONS 2018

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	Chopde S. S., Dhaneswer S. S	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	Scopus, Google Scholar, Elsevier, Indian Citation Index (ICI)
2	Sharvil Patil , 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	---	Scopus,

3	Manjusha Sajith	Drug Review on Echinocandins	International Journal of Pharmacognosy and Chinese Medicine	March 2018	2	1	1-7		Medwin publication
4	Asha avirah mm, Aswathy alias, Manjusha sajith, Vandana nimbargi, Shivhar kumdale	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	Scopus, Google Scholar, Elsevier, Indian Citation Index (ICI),
5	Radhika Kana de Mithila Boche, Varsha Pokharkar	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	Scopus
6	Bothirajachellampillai, Jai Kulkarni & Atmaram Pawar	Effect of pharmaceutical excipients on cloud point of amphiphilic drug venlafaxine hydrochloride	Analytical Chemistry Letters	April 2018	8	2	257-267	-	Scopus

		solutions							
7	S Rajalakshmi, N Vyawahare, A Pawar, P Mahaparale, Bothiraja C	<u>Current development in novel drug delivery systems of bioactive molecule plumbagin</u>	Artificial cells, nanomedicine, and biotechnology	Jan 2018	--	--	1-10	5.605	Web of science , Scopus, PubMed
8	A Pawar, S Singh, K Shaikh, C Bothiraja	<u>Development of fisetin-loaded folate functionalized pluronic micelles for breast cancer targeting</u>	Artificial cells, nanomedicine, and biotechnology	Jan 2018	---	---	1-15	5.605	Web of science , Scopus, PubMed
9	I Poudel, R Ahiwale, A Pawar, K Mahadik, C Bothiraja	<u>Development of novel biotinylated chitosan-decorated docetaxel-loaded nanocochleates for breast cancer targeting</u>	Artificial cells, nanomedicine, and biotechnology	March 2018	--	--	1-12	5.605	Web of science , Scopus, PubMed
10	C Bothiraja, N Rajput, I Poudel, B Panda, A Pawar	<u>Development of novel biofunctionalized chitosan decorated nanocochleates as a cancer targeted drug delivery platform</u>	Artificial cells, nanomedicine, and biotechnology	Feb 2018	--	--	1-15	5.605	Web of science , Scopus, PubMed
11	P Jadhav,	<u>Methotrexate-</u>	Journal of	March	--	--	1-13	2.234	Scopus

	C Bothiraja, A Pawar	<u>Loaded Nanomixed Micelles: Formulation, Characterization, Bioavailability, Safety, and In Vitro Anticancer Study</u>	Pharmaceutical Innovations	2018					
12	Sharvil Patil, Piyush Agarwal, Supada Rojatkar, Kakasaheb Mahadik	Electrosprayed forskolin cocrystals with enhanced aqueous solubility.	Analytical Chemistry Letters	April	--	---	--	--	SCOPUS, Web of Science, JCR-TR.
13	Neela M Bhatia, Vinod L Gaikwad, Rohan V Mane, Rakesh P Dhavale and Manish S Bhatia	Quantitative Structure-Property Relationship Modeling for Prediction of Hydrophilic Drug Entrapment in Liposomes for Lung Targeted Delivery	New Journal of Chemistry (Publisher: Royal Society of Chemistry)	Feb 2018	42	-	4384-4393	3.269	SCOPUS, Web of Science, JCR-TR.
14	Vinod L. Gaikwad, Seema N. Sharma, Manish S.	Development of controlled release cellulose-pellets based multicore	European Polymer Journal(Publisher: Elsevier)	June 2018	105	-	389-397	3.531	SCOPUS, Web of Science, Science Citation Index, JCR-TR,

	Bhatia, Kakasaheb R. Mahadik	tablets							Technical Database, Cambridge Scientific Abstracts, Social Sciences Citation Index, INSPEC, Polymer Science, Materials Index, Current Contents.
15	Janhavi R. Rao	HPTLC Method Development And Validation For Simultaneous Estimation Of Metoprolol Succinate And Felodipine In Bulk Drugs And Combined Dosage	International Journal Of Pharma And Bio Sciences	2018 April	9	2	1 – 7	0.53	Scopus, Embase Indexed In Google Scholar, Cross Ref Ebsco

		Forms							
16	Priyanka Agrwal, Janhavi R. Rao, Chaitali Dhale.	Development And Validation Of Stability Indicating Hptlc Method For Simultaneous Estimation Of Aspirin, Clopidogrel Bisulphate And Rosuvastatin Calcium In Bulk And Pharmaceutical Dosage Formulation	World Journal Of Pharmacy And Pharmaceutical Sciences	2018 January	11	1	85-93	0.39	Google Scholar, Indian Science Publication, Embase, Ebsco
17	Prachi Sabne ¹ , Dr. Jahnavi Rao ¹ , Chaitali Dhale ²	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	2018 May	15	5	49-57	0.43	Scopus, Embase, Ebsco Google Scholar
18	Aditi Dhanave Janhavi R. Rao, Chaitali	Development And Validation Of Stability Indicating Hptlc Method For	International Journal Of Pharmaceutical Sciences	December, 2018	9	12	5-13	1.83	Thomson Reuters, Web Of Science - Emerging

	Dhale	Simultaneous Estimation Of Lamivudine And Dolutegravir Sodium In Bulk And Dosage Form.	And Research						Sources Citation Index, Scopus, Scimago Journal & Country Rank, Snip, Pubmed (Selected Citations), Embase - Elsevier, Corss Ref., Hinari- Who, Chemical Abstract, Scirus - Elsevier's, Gale- Expanded Academic Asap
19	Shailesh Dadge.1, Chaitali Dhale1 , Savita Yadav2,	'Stability Indicating Hptlc Method For Estimation Of Metoprolol Tartrate In Bulk And In Pharmaceutical Formulation'	Asian Journal Of Research In Chemistry	July- August:2018	11	4	67-74	0.76	Indexed/Listed With Cab Abstracts, Ebsco Publishing's Electronic Databases,

	Janhavi Rao2*.								Google Scholar, Proquest Central, Indian Citation Index.
20	Manjusha Sajith	Drug Review on Echinocandins	International Journal of Pharmacognosy and Chinese Medicine	March 2018	2	1	1-7		Medwin publication
21	Asha avirahmm, Aswathy alias, Manjusha sajith, Vandana nimbargi, Shivhar kumdale	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	Scopus Google Scholar, Elsevier, EBSCO, EMBASE, Scimago (SJR), CNKI (China Knowledge Resource Integrated Database), CAS, CASSI (American Chemical Society), 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
22	Madhuri Shelara, Sadhana Nanaware, S. Arulmozhib, Sathiyarayan an 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 (JCR)	AGRICOLA BIOSIS CAB Abstracts Cambridge Scientific Abstracts Chemical Abstracts Current Contents/Life Sciences

									EMBASE International Pharmaceutical Abstracts
23	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 Pharmaceuti cal Science	February 2018	8	02	1-10	0.287(SJR)	Scopus, Chemical Abstracts, CAB abstracts, Hinari, Global Health, EBSCO Publishing's Electronic Databases, Summon byCentral, Ulrich's Periodicals Academic Journals Database, InfoTrac Custom & Academic Onfile (Gale), Index Medicus for South-East

									Asia Region (IMSEAR), CNKI scholar.
24	Kiran Kemkar, Sathiyarayan L.*, Arulmozhi Sathiyarayan, 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	January 2018	10	01	160-168	0.51	Gole Scholar, Elsevier products (EBSCO and EMBASE), SCI mago (SJR, upto 2016), CNKI (China Knowledge Resource Integrated Database), CAS, CASSI
25	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 online)	July 2018	3	1	7548-7560	1.51	CAS, ACS, Science Citation Index, SCOPUS (Elsevier) Web of Science DOI: 10.1002/slct.201800547

26	Mhaske DB* , Sreedharan S and Mahadik KR	Role of Piperine as an Effective Bioenhancer in Drug Absorption	Pharmaceuti ca Analytica Acta	2018	9	7	DOI: 10.4172/ 2153- 2435. 1000591	1.3	AS Source Index (CASSI) Index Copernicus Google Scholar Sherpa Romeo The Global Impact Factor (GIF) China National Knowledge
27	Chaitanya Hiragond, Anuraj Kshirsagar, Vividha Dhapte , Tanaya Khanna, Prasad Joshi and Priyesh More.	Enhanced anti- microbial response of commercial face mask using colloidal silver nanoparticles	Vacuum	Sep 2018	https://doi.org/10.1016/j.vacuum.2018.08.007	--	--	2.067	Scopus, Scimago, CAS,
28	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	August 2018	7	3	36-45	0.76	Cab Abstracts, Ebsco Publishing's Electronic Databases, Google Scholar, Proquest

									Central, Indian Citation Index
29	Nikhil Shital R., Bansode Deepali A.*	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	Cab Abstracts, Ebsco Publishing's Electronic Databases, Google Scholar, Proquest Central, Indian Citation Index
30	Deepali Bansode1*, Harshali Shinde1, Vividha Dhapte1	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	Cab Abstracts, Ebsco Publishing's Electronic Databases, Google Scholar,

									Proquest Central, Indian Citation Index
31	Bijoy K. Panda, Siddhi Umarje, Arundhati Diwan	Azathioprine- Induced Pancytopenia and Septic Complications: A Probable Cause of Death	Journal of Pharmacy Practice	Oct 2018	31	5	510-513	0.413	PubMed: MEDLINE Indexed in Emerging Sources Citation Index (ESCI): a new index in the Web of Science (TM) Core Collection
32	Sathiyarayanan, 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 Pharmaceuti cal And Clinical Research	Oct 2018	11	10	264-271	0.492	Scopus, Google Scholar

33	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	-	Google scholar
34	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	Scopus, Google Scholar,
35	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	Google Scholar
36	Sathiyarayanan L, Madhuri Shelar, PhD, Sadhana 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	J. Ethnopharmacology	June 2018	219	--	182-194	3.493 (JCR)	AGRICOLABI OSISCAB Abstracts Cambridge Scientific Abstracts Chemical Abstracts Current Contents/Life Sciences EMBASE

		induced memory impairment							International Pharmaceutical Abstracts NAPRALERT (Natural Products Alert) Science Citation Index MEDLINE® EMBiology Scopus
37	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	--	SCOPUS, Google Scholar, Elsevier, EBSCO, EMBASE, SCI mago(SJR) , C NKI (China Knowledge Resource Integrated Database) ,
38	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	Indian Journal of Pharmacology	--	--	--	--	--	SCOPUS, Google Scholar, Elsevier, EBSCO, EMBASE, SCI

		formulations							mago(SJR), CNKI (China Knowledge Resource Integrated Database),
39	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	Scopus
40	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	Scopus
42	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	Web of Science, Scopus, Pubmed
43	C. Bothiraja,	Methotrexate-loaded	J Pharm	March	13	3	213-225.	2.234	Web of

	A. Pawar, P. Jadhav, (PHD)	nanomixed micelles: formulation, characterization, bioavailability, safety and <i>in-vitro</i> anticancer study.	Innov.	2018					Science, Scopus, Pubmed
44	A. Pawar, C. Bothiraja., S. Srishti, (M.Pharm), S. Rajalakshmi	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	Web of Science, Scopus, Pubmed
45	C.Bothiraja, Bijoy Panda, A. Pawar, N. Rajput, Ishwor Poudel (M.Pharm), S. Rajalakshmi	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	Web of Science, Scopus, Pubmed
46	A. Pawar, C. Bothiraja.	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	Web of Science, Scopus, Pubmed
47	AtmaramPawar, KakasahebMahadik, C. Bothiraja.,	Emerging novel drug delivery strategies for bioactive flavonolfisetin in	Biomedicine & Pharmacotherapy.	October 2018	106		1282-1291	3.457	Web of Science, Scopus, Pubmed

	Piyush Mehta,	biomedicine.							
48	C. Bothiraja, KakasahebMa hadik, Shivajirao Kadam, AtmaramPawa r, Piyush Mehta,	Phytoconstituent based dry powder inhalers as biomedicine for the management of pulmonary diseases	Biomedicine & Pharmacothe rapy.	Sept 2018	108		828-837	3.457	Web of Science, Scopus, Pubmed

NATIONAL PUBLICATIONS 2018									
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	Dhanashri R Ingale, Priya G. Kulkarni, Soumya J. Koppikar, Abhay M. Harsulkar, Alpana S. Moghe.	Reduced Synovial Inflammation and Inhibition of Matrix metalloproteinase explicates anti- Osteoarthritis activity of polyherbal formulation	Indian Journal of Pharmacolog y	March 2018					
PCP Research Publications 1990-2018[Type text]									Page 22

	Jagtap								
2	PR Deshpande, MK Sheriff, AP Pawar	Functioning and productivity of Jan Aushadhi stores in India: The owners' perspective	CHRISMED Journal of Health and Research	Jan 2018	5	1	28-37		Google Scholar, National Science Library,
3	PR Deshpande, MK Sheriff, AP Pawar	Functioning and productivity of Jan Aushadhi stores in India: The owners' perspective	CHRISMED Journal of Health and Research	Jan 2018	5	1	28-37		Google Scholar, National Science Library,
4	Siddhi Umarje, Arundhati Diwan, Asawari Raut	Suspected Hepatotoxicity and Thrombocytopenia: Sodium Valproate and Carbamazepine	CHRISMED Journal of Health and Research	February 2018	5	1	57-59		Google Scholar, National Science Library,
5	Shaikh Karimunnisa, Pandhe Puja, Kale Sangita, Bothiraja Chellampillai	Development and Evaluation of a Novel Drug Delivery System for Albendazole	Indian journal of pharmaceutic al Education and research	April 2018	52	3	408-415	0.30	Scopus, Web of Science
6	Prasanna R Deshpand e'Vikas R. Chandrak ar, Kiran Bhusare, Tarachand Lalwani ⁵ ,	Research Involvement Of Pharmacy Faculties In India	Indian Journal Of Pharmaceuti cal Education Andresearch	Jan- Mar2018	52	1			Abc Chemistry, African Index Medicus, Connect Journals, Geneva Foundation For Medical Education And Research (Gfmer), Google

	M Naga Lakshmi Prasanna, Ashish Kanhed, Atmaram P Pawar								Scholar, Newjour- Georgetown University Library Usa, Openjgate, Pharmaceutical Sciences Open Access Resources (Psoar), Science Central, Ulrichsweb, Indian Science Abstracts, Medicinal And Aromatic Plants Abstracts (Mapa), Hinari, Doaj [Directory Of Open Access Journal]
7	Deshpande PR, Damle P, Bihani G, Khadabadi SS, Naik AN, Pawar AP.	Knowledge, attitude, and practice of organ donation among pharmacy students.	Indian J Transplant	June 2018	12	2	113-18	-	Baidu Scholar, CNKI (China National Knowledge Infrastructure), EBSCO Publishing's Electronic Databases, Ex

									Libris – Primo Central, Google Scholar, Hinari, Infotrieve, ProQuest, TdNet, Wanfang Data
8	Pawar SB and Pawar AP	Training need assessment of dispensing pharmacists in Maharashtra	Int J Pharm Sci & Res	May 2018	9	5	2105-13	1.83	Scopus, Web of Science, UGC, Google Scholar, National Science Library, PUBMED
9	Deshpande PR, Damle P, Bihani G, Khadabadi SS, Naik AN, Pawar AP.	Knowledge, attitude, and practice of organ donation among pharmacy students	Indian J Transplant	June 2018	12	2	11318	--	Infrastructure), EBSCO Publishing's Electronic Databases, Ex Libris – Primo Central, Google Baidu Scholar, CNKI (China National Knowledge Scholar, Hinari, Infotrieve, ProQuest, TdNet, Wanfang Data

10	Deshpande PR, Bhusare K, Chandrakar VR, Rao EJ, Raut A, Pawar S, Sajith M, Panda BK, Prasanna MNL, Pawar AP.	Economic Aspects, Economic Assessment and Career Preferences of Doctor of Pharmacy (PharmD) Students in India.	Indian J of Pharmaceuti cal Education and Research.	2018	52	2	181-196	0.35	
11	Pawar S and Pawar A	Effect of Pharmaceutical care trainings on KAP of Pharmacists	IJPSR	Aug 2018	9	10	1000-07	1.83 (7.31)	Scopus, Web of Science,UGC, Google Scholar, National Science Library, Pubmed
12	Pawar S, Pawar A	Attitude and practices of Govt ,Community and Corporate Pharmacists towards Pharmaceutical care in Maharashtra	JPCM	Sep 2018	3	4	115-112	-	Google scholar, Index Copernicus · Academic Resource Index · google scholar plagscan
13	George AJ, Pawar SB	Assesment of eitiology, pattern and treatment of Tinea infections in a tertiary care hospital	Adv in MED, DENTAL AND HS	Oct 2018	1	1	8-11	-	Google scholar, Index Copernicus · Academic Resource Index · google scholar

INTERNATIONAL PUBLICATIONS 2017

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	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 Ethnopharmacology	Jan 2017	195		214-221	2.999	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
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 Complementary and Alternative Medicine	Jan 2017	17	6	1-11	1.987, SNIP:-, SJR: 0.151	CABI, CAS, Cinahl, Citebase Current contents, DOAJ Embase, EmCare, Global Health MEDLINE, OAIster, PubMed PubMed Central, Science Citation Index Expanded, SCImago
PCP Research Publications 1990-2018[Type text]									

									Scopus
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 Gastroenterology	Feb 2017	23	7	1119-1324	2.78	Science Citation Index Expanded (Web of Science), Current Contents/Clinical Medicine, Journal Citation Reports, Index Medicus, MEDLINE, PubMed, PubMed Central, and Scopus
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	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CAS, CASSI (American Chemical Society), DOAJ (Directory of Open Access Journal), Index Copernicus, Google Scholar
5	Mithila Boche and Varsha B.	Quetiapine Nanoemulsion for	AAPS PharmSciTec	March 2017	18	3	686	1.94	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE,

	Pokharkar	Intranasal Drug Delivery: Evaluation of Brain Targeting	h						SCI mago (SJR), CAS, CASSI (American Chemical Society), DOAJ (Directory of Open Access Journal), Index Copernicus, Google Scholar
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	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CAS, CASSI (American Chemical Society), DOAJ (Directory of Open Access Journal), Index Copernicus, ICAAP (International Consortium for the Advancement of Academic Publication), Open-J-Gate, Socolar.
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	Scopus, EMBASE, TOC Premier, Google Scholar, Chemical Engineering and Biotechnology Abstracts (CEABA-VTB), Index Copernicus, Open J-Gate, J-Gate, Genamics JournalSeek
8	Manjusha	Self-Medication	The Open	March	10	--	63-68	0.48	Scopus, EMBASE, TOC

	Sajith1, Sruthi M. Suresh, Naveen T. Roy and Dr. Atmaram Pawar	Practices Among Health Care Professional Students in a Tertiary Care Hospital, Pune	Public Health Journal,	2017					Premier, Google Scholar, Chemical Engineering and Biotechnology Abstracts (CEABA-VTB), Index Copernicus, Open J-Gate, J-Gate, Genamics JournalSeek, MediaFinder®-Standard Periodical Directory and CNKI Scholar
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	Scopus, EMBASE, TOC Premier, Google Scholar, Chemical Engineering and Biotechnology Abstracts (CEABA-VTB), Index Copernicus, Open J-Gate, J-Gate, Genamics JournalSeek
10	Piyush Mehta, Vishwas Dhapte, Shivajirao Kadam and Vividha Dhapte	Contemporary acupuncture therapy: A direct cure for painless recovery of therapeutic ailments	Journal of Traditional and Complementary Medicine	April 2017	7	2	251-263	1.84	International pharmaceutical abstracts Embase Napralert
11	Sharvil Patil*, Vinayak Ujalambkar, Abhijeet	Electrospray technology as a probe for cocrystal synthesis: Influence	Journal of Drug Delivery	April 2017	39	-	217-222	1.194	Scopus, EMBASE, TOC Premier, Google Scholar, Chemical Engineering and

	Mahadik	of solvent and coformer structure	Science and Technology						Biotechnology Abstracts (CEABA-VTB), Index Copernicus, Open J-Gate, J- Gate, Genamics JournalSeek
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 Pharmaceutic al Sciences	April 2017	7	4	181-191	0.8	Scopus, Chemical Abstracts, CAB abstracts, Hinari, Global Health, EBSCO Publishing's Electronic Databases, Summon by serial solutions, Abstracts on Hygiene and Communicable Diseases, Proquest, Tropical Diseases Bulletin, Open j- Gate, Google Scholar, Science Central, Ulrich's Periodicals Directory, Scimago Journal Ranking, AYUSH Research Portal, Geneva Foundation for Medical Education and Research, ABC Chemistry, Biblioteca, Necker, Academic Journals Database, InfoTrac Custom & Academic Onefile (Gale), Index Medicus for South- East Asia Region (IMSEAR), CNKI scholar.

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	Scopus, EMBASE, TOC Premier, Google Scholar, Chemical Engineering and Biotechnology Abstracts (CEABA-VTB), Index Copernicus, Open J-Gate, J-Gate, Genamics JournalSeek
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	Scopus (Elsevier)
15	Naveen Thekkemelathi 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)	Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts,

									OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR, SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International Periodical Directory
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		Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR, SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International Periodical Directory
17	Kapare HS, Sathiyarayanan L,	Indian Propolis Loaded Folic Acid	Journal of Pharmaceutic	April 2017	6	1	1-9	0.50	Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure),

	Arulmozhi S, Mahadik KR	Conjugated PLGA Nanoparticles: Formulation Development, Characterization, In Vitro and In Vivo Anticancer Study	s and Drug Delivery Research						DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR, SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International Periodical Directory
18	Sabeena Hussain Syed and Ajay Gajanan Namdeo	Botanical Features for Taxonomic Evidence of Erythroxyllum monogynum Dried Leaf	Pharmacognosy Journal	April 2017	9	3	395-399	0.34	Scopus, EMBASE, TOC Premier, Google Scholar, Chemical Engineering and Biotechnology Abstracts (CEABA-VTB), Index Copernicus, Open J-Gate, J-Gate, Genamics JournalSeek
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	Index Copernicus (ICV-62.57), Sherpa Romeo, Crossref, IJIF, Cosmos
20	Pokharkar	Self assembling	AAPS Pharm	April	19	3	1105 –	0.34	Scopus

	Varsha, Radhika Kanade & Boche Mithila	raloxifene loaded mixed micelles: Formulation optimization, in vitro cytotoxicity and in vivo pharmacokinetics	Sci Tech	2018			1115		
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	028	SCOPUS, Scimago Journal Ranking, Chemical Abstracts, Excerpta Medica/EMBASE, Google Scholar, CABI Full Text, Index Copernicus, Ulrich's International Periodical Directory, ProQuest, Journalseek & Genamics, EBSCOHost, Academic Search Complete, Open J- Gate.
22	Asawari Raut, Kavya Shaj, Atamaram Pawar	Psychosocial Factors as risk factor in suicidal poisoning: A cross- sectional study	Asian Journal of Pharmaceutic al And Clinical Research	May 2017	10	8	284-287	0.28	Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google

									Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR, SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International Periodical Directory
23	Ravindra Kamblea, Sumeet Sharma, Piyush Mehta	Norfloxacin mixed solvency based solid dispersions: An in-vitro and in-vivo investigation	Journal of Taibah University for Science	May 2017	11	3	512-522	0.199	Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR, SCOPUS, SIIC databases, Summon by Serial Solutions

									and Ulrich's International Periodical Directory
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	Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR, SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International Periodical Directory
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	Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness

									Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR, SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International Periodical Directory
26	Harshad Kapare, Sathianrayan 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	Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR, SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International

									Periodical Directory
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	Online	--	--	---	Google Scholar, Chemical Engineering and Biotechnology Abstracts (CEABA-VTB), Index Copernicus, Open J-Gate, J-Gate, Genamics JournalSeek
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	Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR,

									SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International Periodical Directory
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	Vol 9	Issue 3	315-320		Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLOAR, SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International Periodical Directory

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 Pharmacotherapy	2017	93	-	543-553	2.759	Caspar, Chemical Abstracts, CNKI (China National Knowledge Infrastructure), DOAJ, EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts, OpenJGate, PrimoCentral, ProQuest, PubMed, Pubmed Central, Scimago Journal Ranking, SCOLAR, SCOPUS, SIIC databases, Summon by Serial Solutions and Ulrich's International Periodical Directory
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	Index Copernicus (ICV-62.57), Sherpa Romeo, Crossref, IJIF, Cosmos
32	Sadhana Nanaware, Sthiyararayana	Extraction optimization, Fractionation, standardization, in	International Journal of Pharmaceutic	August 201	9	4	55-64		Index Copernicus (ICV-62.57), Sherpa Romeo, Crossref, IJIF, Cosmos

	n L., Kakasaheb Mahadik	vitro antioxidant and anticholinesterase activity of fractions of Indian propolis	al Research						
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	SCOPUS, Scimago Journal Ranking, Chemical Abstracts, Excerpta Medica/EMBASE, Google Scholar, CABI Full Text, Index Copernicus, Ulrich's International Periodical Directory, ProQuest, Journalseek & Genamics, EBSCOHost, Academic Search Complete, Open J- Gate.
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 Pharmaceutic al Health Services Research	August 2017	8	4	275-579	0.84	Index Copernicus (ICV- 62.57), Sherpa Romeo, Crossref, IJIF, Cosmos
35	Borker, S., Patole, M.,	Engineering of pectin-reduced	Gold	August 2017	10.100 7/s1340	--	1-12	2.295	Google Scholar, CNKI Scholar, PubsHub, Publons,

	Moghe, A., Varsha Pokharkar	gold nanoparticles for targeted delivery of an antiviral drug to macrophages: in vitro and in vivo assessment	Bull(2017)		4-017-0213-0				Directory of research journal indexing, Polska Bibliografia Naukowa.
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	Google Scholar, CNKI Scholar, PubsHub, Publons, Directory of research journal indexing, Polska Bibliografia Naukowa.
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	Index Copernicus (ICV-62.57), Sherpa Romeo, Crossref, IJIF, Cosmos
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	Scopus
39	Nilesh Desai and Ravindra Purohit	Design and Development of Clopidogrel Bisulfate	AAPS Pharmscitech	October 2017	18	7	2626-2638	1.954	Scopus

		Gastroretentive Osmotic Formulation using Quality by design approach							
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	Scopus, Chemical Abstracts, CAB abstracts, Hinari, Global Health, EBSCO Publishing's Electronic Databases, Summon by serial solutions, Abstracts on Hygiene and Communicable Diseases, Proquest, Tropical Diseases Bulletin, Open j-Gate, Google Scholar, Science Central, Ulrich's Periodicals Directory, Scimago Journal Ranking, AYUSH Research Portal, Geneva Foundation for Medical Education and Research, ABC Chemistry, Biblioteca, Necker, Academic Journals Database, InfoTrac Custom & Academic Onefile (Gale), Index Medicus for South-East Asia Region

									(IMSEAR), CNKI scholar.
41	Mali AJ, Bothiraja C, Purohit RN, Pawar AP.	In Vitro and In Vivo Performance of Novel Spray Dried Andrographolide Loaded Scleroglucan Based Formulation for Dry Powder Inhaler	Curr Drug Deliv.	October 2017	14	1	968-98	2.516	Science Citation Index Expanded, BIOSIS Previews, BIOISIS Reviews Reports and Meetings, MEDLINE/PubMed/Index Medicus, Scopus, EMBASE, Chemical Abstracts Service/SciFinder, ProQuest, ChemWeb, Google Scholar, Media Finder®-Standard Periodical Directory, Genamics JournalSeek, PubsHub, J-Gate, CNKI Scholar, Suweco CZ, TOC Premier, EBSCO, British Library and Ulrich's Periodicals Directory.
42	Nilesh Desai and Ravindra Purohit	Development of novel high density gastroretentive Multiparticulate pulsatile tablet of	AAPS Pharmscitech	November 2017	18	8	3208-3218	1.954	Scopus

		Clopidogrel bisulfate using Quality by Design Approach							
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	106	11	3337-3345	2.855	Reaxys, Current Chemical Reactions, Current Contents/Life Sciences, International Pharmaceutical Abstracts, Medline/Index Medicus, EMBASE, Protozoological Abstracts, PubMed, Review of Medical and Veterinary Mycology, Science Citation Index, Web of Science, Biological Abstracts, BIOSIS Previews, SIIC Data Bases, Scopus, Science Citation Index Expanded, Global Health, Iowa Drug Information Service (IDIS), CSA Neurosciences Abstracts, Soybean Abstracts (Online Edition), Journal Citation Reports - Science Edition, Academic Search (EBSCO), ProQuest

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	-	Scopus
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	Scopus
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	EBSCO Publishing's Electronic Databases, Expanded Academic ASAP, Genamics JournalSeek, Global Health, Google Scholar, Health & Wellness Research Center, Health Reference Center Academic, Hinari, Index Copernicus, Indian Science Abstracts
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	EMBASE, TOC Premier, Google Scholar, Chemical Engineering and Biotechnology Abstracts

									(CEABA-VTB), Index Copernicus, Open J-Gate, J-Gate, Genamics JournalSeek
48	Dilip Depan and R.P.Singh	Nanocellulose-PE-b-PEG Copolymer Nanohybrid Shish-Kebab Structure via Interfacial Crystallization	Carbohydrate Polymers	2017	159	-	116-124	0.84	Scopus (Elsevier)
49	Urmila U. Tambewagh, A. D. Kandhare, V.S. Honmore, P. P.Kadam, V.M. Khedkar, Subhash L. Bodhankar and Supada R. Rojatkar	Anti-inflammatory and antioxidant potential Guainolide isolated from <i>Cyathocline purpurea</i>	International Immunopharmacology	2017	52	---	110-118	0.84	Google Scholar, Elsevier, EBSCO, EMBASE, SCImago (SJR), CNKI (China Knowledge Resource Integrated Database), CAS, CASSI (American Chemical Society),
50	A.M.Mukherjee, A.D. Khandare, Supada R. Rojatkar and Subhash L.	Ameliorative effects of <i>Artemisia pallens</i> in a murine model of ovalbumin-induced allergic asthma via modulation of	Biomedicine & Pharmacotherapy	2017	94	--	880-889	0.84	CABI, CAS, Cinahl, Citebase Current contents, DOAJ Embase, EmCare, Global Health MEDLINE, OAIster, PubMed

	Bodhankar	biochemical perturbations							PubMed Central, Science Citation Index Expanded, SCImago Scopus
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	94C	--	150-164,	0.84	Scopus, EMBASE, TOC Premier, Google Scholar, Chemical Engineering and Biotechnology Abstracts (CEABA-VTB), Index Copernicus, Open J-Gate, J-Gate, Genamics JournalSeek
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	3	260-280	0.84	Chemical abstracts, Current contents/life sciences, Medline® International pharmaceutical abstracts, Embase Napralert (natural products alert), Science citation index Cab abstracts Scopus Embiology
53	Mithila Boche and Varsha B. Pokharkar	Quetiapine Nanoemulsion for Intranasal Drug Delivery: Evaluation of Brain Targeting	AAPS PharmSci Tech	2017	18	4	1402-07	0.84	Scopus

National Publications 2017

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 Pharmacists	April 2017	12	2	88-101		EMBASE, SCImago (SJR), CAS, CASSI (American Chemical Society), DOAJ (Directory of Open Access Journal), Index Copernicus, ICAAP (International Consortium for
		PCP Research Publications 1990-2018[Type text]							the Advancement of Academic Publication),
2.	Pramila P., Anjuabraham,	To study the therapeutic	Internatio	Jun2017	9	6	139-144	0.53	Google

	Sunita Pawar, Vibhabafna, Monika s bansal	management, drug related problems and Concomitant use of drugsin patients with cancer	nal Journal of Pharmacy and Pharmace utical Sciences					Scholar, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CNKI (China Knowledge Resource Integrated Database), CAS, CASSI (American Chemical Society), Index Copernicus, ICAAP, Scientific commons, PSOAR, Open-J-Gate, Indian Citation Index (ICI), Index Medicus for WHO South-East Asia (IMSEAR), OAI,
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									LOCKKS, OCLC (World Digital Collection Gateway), UIUC
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 Pharmace utical Sciences	June 2107	4	6	55-62	3.052	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CAS, CASSI (American Chemical Society), DOAJ (Directory of Open Acess Journal), Index Copernicus, ICAAP (International Consortium for the Advancement of Academic

									Publication), Open-J-Gate, Scholar
4.	Purvi K Khanuja, Juby A Sunny, Sunita B Pawar, Vandana Nimbargi	To study infertility—etiology, medication therapy management, and outcomes in a tertiary care hospital.	Internatio nal Journal of Infertility & Fetal Medicine	Nov 2017	8	3	106-112	3.00	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCI mago (SJR), CAS, CASSI (American Chemical Society), DOAJ (Directory of Open Access Journal), Index Copernicus, Open-J-Gate, Socolar.

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
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; 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 Madhuca indica J. F. Gmel. leaves against acetaminophen	Journal of Ethnopharmacology	February 2016	182	-	150-159	2.998	Agricola Biosis Cambridge scientific abstracts Chemical abstracts

		cacid-inducedulcerin rats:Theroleofoxido-inflammatoryandprostaglandinsmarkers							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, Mahabaleshwar V Hegde, Subhash L Bodhankar , Sudhir Shinde, Shahaji Deshmukh and	Oral L-glutamine administration attenuated cutaneous wound healing in Wistar rats	International Wound Journal	February 2016	13	1	116–124	2.15	

	Ravindran Kharat Collaborative 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 Collaborative work* NCL	Isolates of <i>Alpinia officinarum</i> Hance as COX-2 inhibitors: Evidence from anti-inflammatory, antioxidant and molecular docking studies	International Immunopharmacol ogy	26 Januar y 2016	33	-	8-17	2.472	SCOPUS,EMBAS E,EBSCO, Hinari, Google Scholar, Indexcopernicus
7	Asawari Raut , Arulmozhi S., Dipak H. Sutar , Deepak N. Sirvi , Sourabh B. Sonawale , Sathiyannarayan an L. and Atmaram P. Pawar	Evaluation of the interaction of nimodipine with pantoprazole in wistar rats	Der Pharmacia Lettre	Februa ry 2016	08	02	244- 248	0.432	SCOPUS,EMBAS E,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	Februa ry, 2016	Vol 8	Iss ue 2, 20 16	273- 276	0.63 9.626	Scopus, EMBASE, Google Scholar Scopus, EMBASE, Google Scholar
9	Sunita Pawar , Sonia James, Vijay Kalrao, Vibha Bafna, Shraddha Devarshi	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	Februa ry, 2016	Vol 8	Iss ue 2, 20 16	317- 323	0.63	Scopus, EMBASE, Google Scholar Scopus, EMBASE, Google Scholar
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,EMBAS E,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	SCOPUS, EMBAS E, 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	Development of validated HPTLC method for densitometric estimation	Pelagia Research Library Der Chemica Sinica	April 2016	7	3	30-37	Universal Impact Factor 0.6299	Chemical Abstracts Service, SCIRUS,

	Suneela S. Dhaneshwar	of lacosamide in bulk drug and tablet dosage form	ISSN: 0976-8505						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	Etiology and Clinical Outcomes of Neonatal and	Arch Pediatr Infect Dis. 4(2):e33602.	April 2016	04	02	01-06	--	ESCI, <u>Web of Sciences Core Collections</u>"ISI,T

	Kalrao, John Jacob, Isha Godha, and Ritty Thomas	Pediatric Sepsis							homson Reuters'' SCOPUS, OPENJGATE, 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	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 Lette	April 2016	8	4	191- 197	16307244200 0.654	Scopus
22	P. A. Patil, S. S. Pathare, K. P. Bhusari Collaborative	Synthesis and anticancer activity of some new <i>N'</i> - [(3-Substituted alkyl/aryl)-4-oxo-1,3- thiazolidin-2-ylidene]-4-	Journal of Chemical and Pharmaceutical	May 2016	8	4	988- 994	0.75 SJR (Elsevier)	NCBI Database, EBSCO Host databases, USA, Serials Solutions, USA, Serials

	work* Dept. of Pharm chem. Sharad Pawar College of Pharmacy, Nagpur	hydroxybenzohydrazide derivatives	Research						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, Nagpur	QSAR and docking study of p- Hydroxyphenylbenzohydr azide derivatives as ACE inhibitors- an antihypertensive agents	International Journal of PharmTech Research	Jun 2016	9	5	306- 314	0.66 Scimago	American Chemical Society for inclusion in its Database CAS, NASCAIR for inclusion in MAPA, NASCAIR for inclusion in ISA, Index Copernicus International Plc, DOAJ, USA, Elsevier

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	Index Copernicus International Plc, DOAJ, USA, Elsevier Bibliographic Databases for inclusion in SCOPUS, Web of Science
25	Blessing O. M. Oyedemi*, Vaibhav Shinde, Kamlesh Shinde, Dionysia Kakalou*, Paul D. Stapleton*, Simon Gibbons* *In collaboration with Research Dept. of Pharmaceutical & Biological Chemistry, UCL School of Pharmacy, London, UK	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: 2213-7165 Impact Factor: 1.087 (SNIP): 0.472	ScienceDirect Scopus
26.	Asmita wele, Nikhil Pendas,	Ayurvedic Hydroalcoholic anti-	An International journal of research	July 2016	36	-	311-7	--	SCOPUS, EMBASE, EBSCO, Hinari,

	Shrikant Takale, Raghunath Buras, Sanjay Patil, Supriya Bhalerao, Abhay Harsulkar Department of Rasashastra and Bhaishjya Kalpana Vigyan, BVDU, Vivaswan Ayurvedic wellness centre, pune Department of alcohol technology, Vasantdada sagar institute, Cell and molecular biology laboratory, IRSHA Pune	asthmatic medicine vasarishta built upon Maritasanjeevani Sura: Development and evaluation	in Ayurveda						Google Scholar, Indexcopernicus
27	Atmaram Pawar, S. Rajalakshmi, Piyush Mehta, Karimunnisa saikh,	Strategies for formulation development of andrographolide	RSC Advances	July 2016	6	-	69282- 69300	3.84	SCOPUS,EMBAS E,EBSCO, Hinari, Google Scholar, Indexcopernicus

	chellampillai bothiraja								
28	Aishwarya Balap, Bhagyashri Atre, Sathiyarayanan Lohidas, Arulmozhi Sinnathambi, Kakasaheb Mahadik	Pharmacokinetic and pharmacodynamic herb- drug interaction of andrographis paniculata (Nees)extract and andrographolide with etoricoxib after oral administration in rats	Journal of ethnopharmacology	2016	183	-	9-17	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
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 Embilogy
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	Chellampillai Bothiraja, Atmaram Pawar, Gandhali Deshpande	Ex- vivo absorption study of nanoparticle based 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, Mahabaleshwar Hegade	Evaluation of bioavailbility 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, Subhash Bodhankar	Flax Lignan concentrate ameliorates N-nitro-L- Arginine methyl estaer)- NAME)-induced hypertension:Role of	Pharmacologia	April 2016	7	-	157- 169	--	Agricola Biosis Cambridge scientific abstracts Chemical abstracts

		antioxidant, Angiotensin-Converting enzyme and nitric oxide							Current contents/life sciences Medline® International pharmaceutical
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, Atmaram Pawar	A study of prescribing pattern, comorbidities and cost analysis in elderly hospitalized patients in pune	Journal of health and research	Aug 2016	3	3	191- 195	---	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
40.	Aditi panditrao, Priyanka Pathak, Vijaya Pandit, Jayashree Dawane, Sharad Bhosale, Mugdha Suryawanshi	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 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 Pharmacology 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: application to forced degradation study	International Journal of pharm tech research	Sept 2016	9	9	189- 199	0.93	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
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	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		112795	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.
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	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
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. Alariqi, 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>	17 19 06		3.302	---
56	Piyush Mehta and Vividha Dhapte ²	A Comprehensive Review on Pharmacokinetic Profile of Some Traditional Chinese Medicines	New Journal of Science	Dec		78 30 36 7	31	--	---
57	Atul S. Rathore ¹ L. Sathiyarayanan ¹	Rapid and sensitive determination of major polyphenolic components in <i>Euphoria</i>	J. Sep. Sci	Dec	39		4335-4343	--	---

	Shreekant Deshpande ² Kakasaheb R. Mahadik ¹	<i>longana</i> Lam. seeds using matrix solid-phase dispersion extraction and UHPLC with hybrid linear ion trap triple quadrupole mass spectrometry							
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	---
59	Atul S Rathore, Sathiyarayanan L and Kakasaheb R Mahadik	Determination of Major Polyphenolic Components in <i>Euphoria longana</i> 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, Sathiyarayanan L and Kakasaheb R Mahadik	Characteristic Fingerprint Analysis of <i>Mallotus philippinensis</i> by Ultra Performance Liquid Chromatography Electrospray Ionization Mass Spectrometry	J Chromatogr Sep Tech	Dec	7	4	1000332	---	---
61	Megha V Mugade, Varsha B Pokharkar	In-Silico Comparative Molecular Docking Studies of Mannan and Mannan Sulphate with Mannose Receptor	Journal of Pharmaceutics & Drug Delivery Research	Dec	5	3	1-4	0.9	---
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	Scopus, Web of science, Chemical Abstracts
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,
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**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	Der Pharmacia	Jan 2015	6	6	165-174	0.25	Chemical Abstract Services (USA), SCOPUS,

		compound 2[(n-benzylacetamido) mercapto] benzimidazole (vs 25), a putative inhibitor of monoamine oxidase –A enzyme in rats	Lettre						EMBASE, EBSCO, Indexcopernicus, CABI, Indian Science Abstract, HINARI, DOAJ, 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, EBASE, 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 enzyme in mice	Int J of Pharmacy & Pharm Sci	Feb 2015	7	2	407-410	1.59	Innovare Academic Sciences
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 PharmSciTech	February 2015			DOI 10.1208/s12249-015-0308-y	1.64	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCImago (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.2015.02.003		In press	--	Elsevier, scopus science direct
10	Deepmala Patil, Suneela	Diacerin-Thymol prodrug: In vivo release	Inflammation	Feb 2015	13	--	393-405	3.97	Bentham Sciences Publishers

	Dhaneshwar, Parag Kadam	and pharmacological screening in experimental models of osteoarthritis in wistar rats	and allergy-drug targets						<i>Chemical Abstracts, MEDLINE/PubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder® - 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,	RSC Advances	March 2015	---	---	DOI:10.1039/c5ra01575	3.708.	RSC Web of Science

		characterization and anti-ulcer activity in rats.							
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 Sathyanarayanan, 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. Kumar2, 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,	Development and validation of HPTLC	World Journal	2015 April	5		1-6	5.990	Index Copernicus, Google Scholar,

	Suneela Dhaneshwar*,	method for analysis of fexofenadine hydrochloride as a bulk drug and in tablet dosage form	of Pharmaceutical Research						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 scolar
22	Varsha B. Pokharkar, , Mallika R. Jolly, Dipak D. Kumbhar	Engineering of a hybrid polymer–lipid nanocarrier for the nasal delivery of tenofovir disoproxil fumarate: Physicochemical, molecular, microstructural, and stability evaluation, European Journal of Pharmaceutical Sciences	European Journal of Pharmaceutical Sciences	April 2015	71	25	99-111	3.493	Elsevier
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	Anemia in pregnancy: improving adherence	Biopharm	May 2015				--	--

	Taralekar, Aditya Mishra, Priyanka Srivastava	with interventions,	Journal						
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 hypertensive rats: Role of KIM-1, NGAL and NOs	Renal failure	May 2015	37	4	709-21	0.944	Informa Healthcare
31	Vijay Kale, Ajay Namdeo	Micropropagation of Alpinia Purpurata 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 Lipomyces Starkeyi	Bioprocess and biosystems	June 2015	38	--	1407- 1414	3.2	Pub med

		through submerged fermentation	engineering						
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, Bodhankar SL	Elucidation of gastro-protective activity of Morin in pylorus ligation induced gastric ulcer via modulation of oxidative stress	Der Pharmacia Lettre	June 2015	7	5	131-139	--	Chemical Abstract Services (USA), SCOPUS, EMBASE, EBSCO, Indexcopernicus, 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 Sciences	July 2015	4	3	371-375	1.73	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE
39	Pallavi Sutar, Deepali Bansode, Suneela Dhaneshwar	Stability indiating 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: 10.217 4/1570 163812 666150 819095 640	SCImago factor:1.6 9	Bentham Sciences MEDLINE/PubMe d, 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/PubMe d, 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 Pharmaceutical Research	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, SCI mago (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	Phyto medicine	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*. Collaborative work IRSHA, PUNE	Prophylactic efficacy and possible mechanisms of oligosaccharides based standardized fenugreek seed extract on high-fat diet-induced insulin resistance in C57BL/6 mice	Journal of Applied Pharmaceutic al Science	2015	5	3	35-45	0.537	JAPS Scopus, Chemical Abstracts, CAB abstracts, Hinari, 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,	Early somatic	International	September	6	3	897 –	0.288	IJPBS publisher

	Aniket Kuvalekar and Abhay Harsulkar	embryogenesis and synthetic seed preparation in <i>Tavernieracuneifolia</i> (roth) arn. For conservation of root cultures.	Journal of Pharma and Bio Sciences	2015			906		
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 developmental 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 <i>Lipomycesstarkeyi</i> 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	Der Pharmacia Lettre	2015	7	4	115-121	1.3 (ISSN : 0975-5071)	Chemical Abstract Services (USA), SCOPUS, EMBASE,

		constituent isolated from methanol extract of cyathodine purpurea							EBSCO, 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 Kmabale, 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	Cost of therapy incurred for tuberculosis patients receiving directly observed therapy	International Journal of Pharmacy and Pharmaceutical Sciences	2015	7	15	141-145	1.59	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE, SCImago (SJR), CAS,

	Chandrakar Atmaram Pawar, Medha	(dot)							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 tubercu losis 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 delivery263- 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	Pharmaceutical Development and Technology	2015	20	5	588-597	--	Google Scholar, Scopus, Elsevier, EBSCO, EMBASE

		bioavailability enhancement.							
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	Pharmaceutical 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	Pharmaceutic al 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 Publication	Volume	Issue No	Page no	Impact Factor	Journal abstracted in
1	Vandana Nimbargi, Manjusha Sajith, Kapil Adwani, Manjima fairy, Atmaram Pawar Collaborative work* Bharati Medical college	Fetal-Maternal outcomes of severe preclamptic patients in critical care unit	Indian journal of Qulitative Research	July 2015	4	1	--	--	--

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	International Journal of Pharma and	Jan 2014	5	1	151-157	0.67	SCIfinder, National Library

		induced hepatic dysfunction in rats	Bio Sciences						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-HPLC	International Journal of Pharmacy and pharmaceutical Sciences	Jan 2014	61		283-288	1.59	Google scholar, scopus, EBESCOEMBAS E, Elsevier
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 and Applications of Bioprecursors: A Retrometabolic	Current Drug Metabolism	Jan 2014	DOI: 10.2174/138920	3	291-325	4.405	Journal Citation Reports/Science Edition, Science Citation Index-

		Approach			<u>0215</u> <u>6661</u> <u>4031</u> <u>8101</u> <u>432</u>				Expanded (SciSearch)™, Biochemistry & Biophysics Citation Index™, Index to Scientific Reviews®, BIOSIS, BIOSIS Previews, BIOSIS Reviews Reports and Meetings, MEDLINE/Index Medicus, PubMed, EMBASE/Excerpt a 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. Nanopharmaceutis 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	Pharmaceutical Development and Technology	Accepted Jan 2014	DOI: 10.3109/10910	--	--	--	--

		iloperidone nanostructured lipid carriers for oral bioavailability enhancement			8374 50.20 13.86 7445				
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, 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
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,	Formulation and evaluation of orodispersible tablet of metformin hydrochloride by using	World Journal of Pharmacy and Pharmaceutical Sciences	March 2014	3	3	--	2.786	SJIF - Scientific Journal, Google Scholar, Index Copernicus, SOCOLAR,

	Shivam V. Joshi	different synthetic and natural super disintegrating agent							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	Prevalence of various skin disorders and prescribing pattern of antihistamines in tertiary care hospital,	International Journal of Pharma sciences and research (IJPSR)	March 2014	5	03	73-77	2.44	Elsevier

	Pawar	Pune							
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)
23	ShivaKumar V, Kandhare AD, Rajmane AR, Adil M, Ghosh P, Badgujar LB, Saraf MN*, Bodhankar	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,

	SL Collaborative work with Bombay College of Pharmacy, Mumbai*								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
24	Gosavi TP, ShivaKumar V, Kandhare AD, Zanwar AA, Hegde MV*, Bodhankar SL	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

25	Manjusha Sajith, Vandana Nimbargi*, Amith modi, Ronak sumariya, Atmaram Pawar Collaborative work with Bharati Hospital Dhankawdi , Pune*	Incidence of pregnancy induced hypertension and prescription prescription pattern of antihypertensive drugs in pregnancy	International Journal of Pharma sciences and research (IJPSR)	April, 2014	5	6	163-170	2.44	Elsevier
26	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
27	Sujit G Bhansali, Vithal M Kulkarni	Pharmacophore generation, atom based 3D-QSAR, docking, and virtual screening studies of p38- α mitogen activated protein kinase inhibitors: pyridopyridazin-6-ones (part-2)	Research and Reports in Medicinal Chemistry	April 2014	4		1-21		OAIster
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	--
29	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
30	Snehal Choudhari, Savita Yadav, Janhavi Rao	Simultaneous estimation of salbutamol and ketotifen in tablet dosage form by RP- HPLC using ultraviolet	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

		detection and its application for dissolution study							Chemical Society), Directory of Open Access Journal (DOAJ), Index Copernicus
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/Current Awareness in Biological Sciences Scopus
32	Ashwin B. Kuchekar, Atmaram P. Pawar.	Screening of factors using plackettburman design in the preparation of capecitabine-loaded nanopolymeric micelles	IJPPS	June 2014	6	5	489-496	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
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,	Protective effect of naringin on sodium	Pharmacologia	June	5	6	222-234	--	ASCI Database, Chemical Abstract

	Kandhare AD, Ghosh P, Bodhankar SL	arsenite induced testicular toxicity via modulation of biochemical perturbations in experimental rats		2014					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
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									Abstracts, Horticultural Science Abstracts, Horticultural Science Database.
35	Ashwini j. Purkar, A. R. Balap, Sathiyarayanan L, K. R. Mahadik	Development and validation of HPTLC method for simultaneous determination of rosuvastatin calcium and aspirin in its pure and pharmaceutical dosage form	International Journal of Pharmacy and Pharmaceutical Sciences	June, 2014	6	5,	704-706	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
36	Suneela Dhaneshwar, Kashmira Patil,	PhotoDynamic therapy for Cancer	Int. J. Pharma. D=Sci. Rev. Res.	June 2014	27	2	125-141	--	SCOPUS, Gale and EMBASE (Elsevier

	Mrunal Bulbule, Vedag Kinjawadekar, Dhaval Joshi, Vinnnet Joshi								Products), Directory of Open Access Journal (DOAJ), Sweden Index Copernicus
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,
38	Sameer ketkar Atul rathore L.Sathiyarayanan Lakshmi rao* Anant Paradkar* K. R. Mahadik *Collaborative with Center for Bee Research & training Institute, Pune Center of Pharmaceutical Engineering Sciences, University of Bradford, Bradford, west Yorkshire UK	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
39	Abhay Kyadarkunte, Milind Patole* and Varsha Pokharkar *Collaboration with National Centre for Cell Science, NCCS Complex, Pune University	<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:10.3 390/cos metics1 030159	-	MDPI - Open Access Publishing, Basel, Switzerland Web of Science Scopus Compendex (EI)

	Campus, Ganeshkhind, Pune 411007, Maharashtra, India								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	Pharmaceutical Biology	July 2014	52	7	814-28	1.206	--

		nerve functions							
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:405 5/14\$58. 00+.00	<i>ScImago</i> 3.97	Bentham Sciences Publishers <i>Chemical Abstracts, MEDLINE/PubMed, 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	Material Technology: Advanced Biomaterials	August 2014	29	B2	120-126	0.746	--

		cancer							
46	<u>Bihani</u> GV, <u>Rojatkar</u> SR, Bodhankar SL	Anti-arthritic 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	Inflammopharmacol	August 2014	22	--	235–250	NA	--
48	K. Yamini Saraswathi, Muthal A, Kandhare AD, Rojatkar S, Bodhankar SL	Study of Methanolic Extract of <i>Artemisia Pallens</i> Wall on Endurance of Laboratory Animals	Pharmacologia	August 2014	5	8	298-309	NA	---
49	Kandhare AD, Ghosh P, Bodhankar SL	Naringin, a flavanone glycoside promotes angiogenesis and inhibits endothelial apoptosis through modulation of	Chemico-Biological Interactions	August 2014	219	---	101-112	2.967	--

		inflammatory and growth factor expression in diabetic foot ulcer in rats							
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	September 2014	88,	1	160–168 DOI: 10.1016/ j.ejpb.20 14.05.01 9	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		
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: 10.1179/1753555714Y.0000000199			0.746	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)
55	Varsha Pokharkar* ¹ , Charu Mendiratta ¹ , Abhay Kyadarkunte ¹ , 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	Skin delivery aspects of benzoyl peroxide- loaded solid lipid nanoparticles for acne treatment	Therapeutic Delivery	Oct 2014	5	6	635-652	--	Future Science limited
56	Ravindra Kamble,			Octob	4	4	62-65	--	Indexed in

	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.	er 2014					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 freunds adjuvant-induced arthritis in rats	International Journal of Pharma and Bio Sciences	Oct 2014	5	4	9-19	2.95	Scopus, EMBASE
59	Jay Patel, Sameer Ketkar, Sharvil Patil, James	Potentiating antimicrobial efficacy	Integrative Medicine Research	Nov 2014	Articl e In Press		711-8	--	Elsevier publisher Chemical Abstracts (By

	<p>Fearnley^{1,*}, Kakasaheb Mahadik, Anant Paradkar^{2,*} *Collaboration with 1 Apiceutical Research Centre, Whitby, North Yorkshire YO21 3DA, united Kingdom 2 Centre for Pharmaceuticcal Engineering Sciences, University of Bradford, Bradford, West Yorkshire BD7 1DP, United kingdom</p>	<p>of propolis through niosomal-based system for administration</p>							<p>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</p>
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									(Canada),
60	<p>Sharvil S. Patil, Kakasaheb R. Mahadik, Anant R. Paradkar*</p> <p>*Collaboration with Centre for Pharmaceuticcal Engineering Sciences, University of Bradford, Bradford, West Yorkshire BD7 1DP, United kingdom</p>	<p>Liquid crystalline phase as a probe for crystal engineering of lactose: carrier for pulmonary drug delivery</p>	<p>European Journal of Pharmaceutical Sciences</p>	<p>Nov. 2014</p>	<p>Articl e In Press</p>			<p>3.00</p>	<p>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-</p>

									Gate (India), York University (Canada), The University of British Columbia (Canada), Georgetown University Library (USA), Research GATE (Germany), aGoogle Scholar, University of Nevada, Reno (USA)
61	A.P. Pawar, Deepika Vinugala, C. Bothiraja	Nanocochleates derived from nanoliposomes for paclitaxel oral use: Preparation, characterization, in vitro anticancer testing, bioavailability and biodistribution study in rats	Biomedicine & Pharmacotherapy	November 2014	http://dx.doi.org/10.1016/j.biopha.2014.11.014	--	--	2.1	Elsevier BIOBASE Current Contents/Life Sciences MEDLINE® Pascal/INIST-CNRS SCISEARCH Science Citation Index ScienceDirect BIOSIS/Biological Abstracts EMBASE/Excerpta 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
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. Avadhani, R. P. Singh		Adv. Mat. Lett.	Dec 2014	5	5	272-279	1.52	
73	Omkar S. Kushwaha, Chilukuri Ver Avadhani, Namrata Singh Tomer, Raj	Accelerated Degradation study of Thermally resistant polymer membranes for energy and	Advances in chemical sciences	Dec 2014	3	19	1-13	0.45	

	Pal Singh	environment applications							
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. Mahadik	Simultaneous quantification of levosulpiride and rabeprazole in tablet dosage form by validated normal phase HPTLC method	Journal of chemical and pharmaceutical research	Dec 2014	6	5	1193-1199	--	--

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	Manjusha Sajith, Vandana Nimbargi*, Amit Modi, Ronak Sumariya, A P Pawar Collaborative work with IBharati	A Study on Incidence and management of Preeclampsia in a Tertiary Care Hospital	Indian Journal of Pharmaceutical and Educational Research	Feb 2014	48	2	70-76	0.150	scopus

	Hospital, Pune*								
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 Sathiyarayanan , 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 18 β -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. Sathiyarayanan, 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	Proteomic analysis of protease resistant proteins in the diabetic rat kidney.	Mo. Cell Proteomics	Jan 2013	12	2	228-236	7.398	--

	M.J*. Collaborative work with NCL, Pune*								
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 Bombay college of Pharmacy, Mumbai*	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	--
6	Jagdish Manwar, kakaheh mahadik, anant paradkar*, sanjay patil, L. sathiyannarayanna n,Rahul Manmode Collaborative work with	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

	University of Bradford UK*								
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 Pokaharkar, Manisha Kutwal, Leenata Mandpe	Pioglitazone solid dispersion system prepared by spray drying method; In Vitro and In Vivo Evaluation	PDA Journal of Pharmaceutical Science & Technology	March 2013	67		23-24	Sci mag o Factor 0.721	
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 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 Estimation of Paracetamol, Diclofenac Potassium and Chlorzoxazone in Bulk Drug and Tablet Dosage Form	International Journal of Pharmacy and Pharmaceutical Sciences	April 2013	5	2	432-435	1.10	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)
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	International J of Chemical & analytical Sci (elsevier)	April 2013			DOI: 10.1016/j.ijcas.2013.02.001	0.47	

		iloperidone& idebenone in spiked plasma							
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(Acc epted	5	4		SCI MA GO: 0.69 7	Chemical Abstracts (CAS), Medicinal and Aromatic Plants (MAPA) Abstracts; Clase and Periodica ; Analytical Abstracts; Indian Science Abstracts; CABI International; Proquest (Cambridge Scientific), EMBASE/Excerpta Medica
16.	Amit kandhare, SL Bodhankar, Vikas Singh, Vishwaraman Mohan, Prasad Thakurdesai* Collaborative work with INDUS PHARMA, Pune*	Anti-asthamatic effects oftype-A procynidine polyphenols from cinnamon in ovalbumin- induced airway hyperresponsiveness in laboratory animalsbark	<i>Biomedicine & aging pathology (Elsevier)</i>	April 2013	3	-	23-30 DOI: 10.1016/j.b iomag.201 3.01.003	--	Science direct, Scopus

17	Savita Yadav, Janhavi Rao	Simultaneous HPTLC analysis of bisoprolol fumarate & hydrochlorothiazide 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 fermentation process for yeast <i>Saccaromyces cerevisiae</i> isolated from the flowers of <i>Woodfordia fructosa</i>	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, Zambare GN	Anti-nociceptive and anti-inflammatory activity of hydroalcoholic extract of leaves of <i>Amaranthus tricolor</i> L.	Der Pharmacia Lettre	May 2013	5	3	48-55	NA	
20	Zanwar AA, Hegde MV*, Bodhankar SL Collaborative	Protective role of concomitant administration of flax lignin concentrate and omega-3-fatty acid on	Food Science and Human Wellness	May 2013	2		31-40	NA	

	work with IRSHA Pune*	myocardial damage in doxorubicin-induced cardiotoxicity							
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> (L) C. Jeffrey in experimental animals	Der Pharmacia Lettre	May 2013	5	3	233-242	NA	
23	Jagdish Manwar, kakasaheb mahadik, L. sathiyarayananna, anant paradkar*, sanjay patil Collaborative	Comparative antioxidant potential of <i>Withania Somnifera</i> 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.jimr.2013.04.002	--	Science direct, scopus

	work with University of Bradford UK*								
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+.0 0	1.16 4	<i>Chemical Abstracts, MEDLINE/PubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder® - Standard Periodical Directory, J-Gate</i>
25	Anuprita Landge, Atmaram Pawar, Karimmunisa Shaikh	Investigation of cochelates as carriers for topica drug delivery	International Journal of Pharmacy & Pharmaceutical Sciences	June 2013	5	2	588-592	--	--
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	Retinal and lens protective effect of	Biomed Aging Pathol	June 2013	3	2	65-73	NA	--

	SL	sitagliptin in streptozotocin induced type-I diabetic wistar rats							
29	Mohod SM, Bodhankar SL.	Antiulcer activity of aqueous extract of leaves of <i>Madhuca indica</i> 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 IndexCopernicus 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	Dopaminergic effect of <i>Alstonia scholaris</i> Linn. R.Br. in experimentally induced anxiety.	Biomedicine & Ageing Pathology	July 2013	3	2	51-57 DOI 10,1016	-	Elsevier Publications

	Lohidasan,Prasad Thakurdesai								
32	Smita Mohod, S.L.Bodhankar	Perspective of Ayurveda	Rasamruta	July 2013	Edit oria 1	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:	AAPS PharmSciTech	July 2013	14	2	-	1.584	-

		Effect of Polymer 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 2013IEEE	--	--
39	Sharvil Patil, Edakkal Venugopal *, Suresh Bhat, Kakasaheb Mahadik, Anant	Dopaminergic effect of Alstonia Scholaris Linn. R. Br. In experimentally induced anxiety	Biomedicine and Ageing Pathology	July 2013	3	2	51-57	--	--

	paradkar*								
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/s1 1095-013- 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/PubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder® - Standard Periodical Directory, J-Gate</i>
42	Suneela Dhaneshwar , Anuradha Sutar and Latika Budhalakoti,	Pharmacokinetic studies on chimeric conjugate of biphenylacetic acid by HPLC in Wistar rats	International Journal of Pharmaceutical sciences Reviews and Research	August 2013 (Accepted)	21	2	233-236	1.7	Google scholar, embase, CAS
43	Vividha Dhapte,	Alternatives for	International	August	5	3	99-102	1.1	Academic sciences

	shivajirao kadam, Sanchati Shendkar*, Amit Mali*, Ganesh kale*, Vishwas Dhapte* *Undergraduate research Collaborative work with YM College Pune*	refregirated vaccines : a contemporary prerequisite	Journal of Pharmacy & Pharmaceutical sciences	2013					
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 & Ajay Namdeo	Hepatoprotective effect of leaves of Erythroxyllummoogynu m Roxb. On paracetamol induced	Asian Pacific Journal of tropical Biomedicine	Sep 2013	3	11	877-881 DOI:	1.0	Elsevier

		toxicity							
47	Dipak D. Kumbhar, Varsha B. Pokharkar	Physicochemical investigations on an engineered lipid–polymerhybrid 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 PA* Collaborative work with INDUS PHARMA, Pune*	Therapeutic effects of standardized fenugreek seed extract on experimental urolithiasis in rats	J Applied Pharmaceutical Science	September 2013	3	9	29-35	NA	<i>Chemical Abstracts, MEDLINE/PubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder® - Standard Periodical Directory, J-Gate</i>
49	Jangale NM, Devarshi PP,	Dietary flaxseed oil and fish oil modulates	Food Chemistry	November 2013	141	1	187-195	3.655	<i>Chemical Abstracts, MEDLINE/PubMed,</i>

	Dubal AA, Ghule AE*, Koppikar SJ, Bodhankar SL, Chougale AD, Kulkarni MJ*, Harsulkar AM Collaborative work with NCL Pune*	expression of antioxidant and inflammatory genes with alleviation of protein glycation status and inflammation in liver of streptozotocin-nicotinamide induced diabetic rats							<i>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 JournalSeek, MediaFinder® - Standard Periodical Directory, J-Gate</i>
51	Choudhari AS, Raina P, Deshpande MM, Wali AG, Zanwar A, Bodhankar SL, Ghanekar RK	Evaluating the anti-inflammatory potential of Tectaria cicutaria L. rhizome extract in vitro as well as in vivo	Journal of Ethnopharmacology	October 2013	150	12	215-222	2.75	<i>Chemical Abstracts, MEDLINE/PubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder® - Standard Periodical Directory, J-Gate</i>
52	Ranka D, AswarM, Aswar	Diuretic potential of aqueous extract of roots	Indian J Exp Biol	October	51	10	833-839	1.19	<i>Chemical Abstracts, MEDLINE/PubMed,</i>

	U, Bodhankar S	of <i>Solanum xanthocarpum</i> Schrad & Wendl, a preliminary study		2013					<i>Scopus, EMBASE, PubsHub, Genamics JournalSeek, MediaFinder® - Standard Periodical Directory, J-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 P'ceutical 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 aminosalicylates for inflammatory Bowel disease: preparation, pharmacokinetic and pharmacodynamic profiles	BSP: Inflammation and Allergy: drug targets	Nov 2013	12	10	Epub ahead of print	3.97	Pubmed, google scholar, scopus
57	Suneela	Carrier-linked mutual	Inflammopharma	Nov 2013	-	-	DOI:10.10	1.678	Pubmed, Scopus,

	Dhaneshwar, Manisha Kusurkar, S. L. Bodhankar, Gopal Bihani	prodrugs of biphenylacetic acid as a promising alternative to bioprecursor fenbufen:design. Kinetics and pharmacological studies	cology				07/s10787- 013-0194-4		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	Therapeutic Delivery	November 2013	4	11	1365-1383	-	-

		efficiency and neuroprotective potential							
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</u> and Clinical Pharmacology	Dec 2013			603-621	1.9	
64	Asjad Visnagri, Amit D. Kandhare, Pinaki Ghosh and Subhash L. Bodhankar	Endothelin receptor blocker bosentan inhibits hypertensive cardiac fibrosis in pressure overload-induced cardiac hypertrophy in rats	Cardiovascular Endocrinology	Dec 2013		--	85-96	--	
65	Bijoy Panda, Jyoti Sharma, PriyankaSrivastav	Paediatric Nephrotic syndrome prednisolon treatment adherence and	European Journal of hospital	Dec	20	6	346-350		Scopus

	a AdityaMishra	short term outcomes	pharmacy	2013					
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	--	--

INTERNATIONAL PUBLICATIONS 2012

SN	Name of the Author	Title of the Paper	Name of the Journal	Month and Year of Publication	Volu me	Iss ue No	Page no	Impact Factor	Journ a abstra cted 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</i>	2012	4	(1)	162 -168	0.38	--

			<i>Sciences</i>						
2	Ghosh P & Bodhankar S.L	Association of smoking alcohol and NSAIDs use with expression of CAG A and CAG T genes of Helicobacter pylori in salivary samples of asymptomatic subjects.	<i>Asian Pacific Journal of Tropical Diseases</i>	2012	--	--	479-484	--	--
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.	Effects of ethanolic extract of <i>Linum Usitattissimum</i> (Linn) on hemodynamic	<i>Pharmacologia</i>	2012	3	8	283-290.		

	Collaborative work with Serum Institute of India, Pune*	changes and left ventricular function in renal artery 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. Collaborative 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., Sathiyarayanan L, Prasad Thakurdesai Ghule A., Jadhav S	Analgesic, anti-inflammatory, anti-ulcerogenic activities of fractions from <i>Alstonia scholaris</i> .	<i>Pharmacologia</i>	2012	3	5	132 -137	--	--

	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, Chintan Patel, Sourabh Marne,	Balofloxacin (Q-35), New Fluoroquinolone as an anti-infective: A systematic review	<i>American Journal of Pharm Tech Res</i>	2012	2	1	287-303.	--	--

	Priyanka Singh								
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, P.L. Munde , K. S. Shaikh.	Preparation optimization and in-vitro evaluation of andrographolideloaded floating Cavilink™ beads for phytotherapy	<i>Nanosci & Nanotechnol. Letter.</i>	2012	4	--	445-453	--	--
20	Chetan Kulkarni, Subhash	Antidiabetic activity of Trigonella Foenum-	<i>Diabetologica Croatia</i>	April 2012	41	1	29-40.	--	--

	Bodhankar, Arvindkumar Ghule, V. Mohan and Prasad Thakurdesai* Collaborative work with University of Bradford*	Graecum seeds extract (IND 01) in neonatal streptozotocin- induced (N-STZ) rats							
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	--

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 Western India	Pharmacologia	June 2012	3	11	554-564	--	
27	Pinaki Ghosh, Vijaya A.Pandit, Yogita , S.L. Bodhankar	A cross sectional study to determine association of the socio demographic	Pharmacologia	June 2012	3	10	481-489	---	

		risk factors with prevalence and virulence of H. pylori infection in salivary samples of asymptomatic subjects by application of polymerase chain reaction technique							
Research Publications in International Journals 2012									
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	Inflmmapharmac ology	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., Gowekar S.N.	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	--	
31	Sachin Arora,S.L. Bodhankar, V.Mohan, Prasad Thakurdesai Collaborative work	Renoprotective effects of reconstructed composition of Trigonella foenum-graecum L.seeds in Animal model of diabetic nephropathy with	International Journal of Pharmacology	2012	8	5	321- 332		

	with INDUS Pune*	and without renal ischemia reperfusion in rats.							
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. Dhaneshwar	Validated High-Performance Thin-Layer Chromatographic Method for Quantitation of Fluvoxamine in the Presence of Degradation Products Formed under ICH Recommended Stress Conditions	Journal of Planar Chromatography	August 2012	25	4	338-343	0.767	--
35	Shubhangi M. Pawar, Laxman D. Khatal,	LC–UV and LC–MS evaluation of stress	Journal of Pharmaceutical	August 2012	2	4	264-271	-	-

	Satish Y. Gabhe, Sunil R. Dhaneshwar,	degradation behavior of desvenlafaxine	Analysis						
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 Cefodoxil Monohydrate & Ambroxal HCl	Indo Global Journal of Pharm Sciences	August 2012	2	2	203-212		
RESEARCH PUBLICATIONS INTENATIONAL 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 .doi.org/ 10.1016/ j.bmcl.2 012.10.0 17	2.554	Adis LMS Drug Alerts BIOSIS Beilstein Database Biochemistr y and Biophysics Citation Index CAB Abstracts CAB Health Cancerlit

									Chemical Abstracts
39	Suneela Dhaneshwar and Gaurav Vadnerkar	Macromolecular prodrug of 4-aminosalicylic acid for targeted delivery to inflamed colon	BSP-Current Drug Discovery Technology	Oct, 2012	--	--	Article in Press; CDDT-EPUB-2012062 5-5	1.69	Chemical Abstracts, MEDLINE/ PubMed, Scopus, EMBASE, PubsHub, Genamics JournalSeek, 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-2012081 7-9)	1.496	Chemical Abstracts, EMBASE, Scopus, MEDLINE/ Index Medicus, PubMed, Science Citation Index Expanded (SciSearch [®]), Journal

									<i>Citation Reports/Science Edition, Genamics JournalSeek, Media Finder® - Standard Periodical Directory, PubsHub, J-Gate.</i>
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/10.1016/j.jscs.2012.10.008	0.768	Science Citation Index Expanded
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/10.1016/j.bmcl.2012.11.016	2.554	Adis LMS Drug Alerts BIOSIS Beilstein Database Biochemistry and Biophysics Citation Index

									CAB Abstracts CAB Health Cancerlit Chemical Abstracts Chemical Citation Index Current Contents/Lif e Sciences EMBASE Elsevier BIOBASE/ Current Awareness in Biological Sciences Excerpta Medica MEDLINE
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- 2279.20 12.01.02 .7	---	<i>Cross reference</i>

44	S. E. Potawale, S. Y. Gabhe, K. R. Mahadik	Development and Validation of a HPTLC Method for Simultaneous Densitometric Analysis of Gymnemagenin and 18 β -Glycyrrhetic Acid in Herbal Drug Formulation	Journal of Pharmacy Research	October 2012	5	9	4759-4762	2.36	Chemical Abstract (By American Chemical Society), DOAJ (Directory of Open Access journals), Web of Science (USA), Google Scholar, Paryavaran Abstract, SCOPUS, CASSI, OpenJGate, EBSCO publishing Database
45	Ganesh Barhate, Manish Gautam, Sunil Gairola, Suresh Jadhav*	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.ijphar	3.4	--

	Varsha Pokharkar. Collaborative work with Serum Institute of India, Pune*						m.2012.10.033		
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.colsurf.a.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	International Immunopharmacology	Nov 2012	14	4	740-748	2.37	--

		neonatal diabetic (nSTZ) rats							
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 S. Tandulwadkar, Aji nkya R. Nikam, Atul S. Rathore, L. Sathiyarayanan, Kakasaheb R. Mahadik	Application of HPLC for the simultaneous determination of paracetamol, chlorzoxazone, and nimesulide in Pharmaceutical Dosage Form	ISRN Chromatography	Novemb er 2012			Article in press doi:10.540 2/2012/25 2895	--	--
International publications : December 2012 (38)									
52	S Pawar, S.R Dhaneshwar	Application of stability indicating high performance thin layer chromatographic	Journal Liquid Chromatography and Related	2012	35		499-510	--	--

		method for quantitation of desvenlafaxine in pharmaceutical dosage form	Technologies						
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, Rajmane AR, Visnagri A, Ghule AE, Ghosh P, Badole SL, Bodhankar SL	Ameliorative effects quercetin against impaired motor nerve function, inflammatory mediators and apoptosis in neonatal streptozotocin-induced diabetic neuropathy in rats	Biomedicine & Aging Pathology	Dec 2012	2	--	173-186	NA	--
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,	Validated HPTLC Method for	International	2012	4	4	1589-1594	--	--

	Toufik S Mulla, Savita S Yadav, Milind P Rajput, Vishal V Bharekar	Simultaneous Estimation of Ciprofloxacin Hydrochloride and Dexamethasone in Bulk Drug and Formulation	Journal of ChemTech Research						
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: 10.5402/2012/278583	--	--
59	Tuljapure D. S., Gowekar N. M*, Savita S. Yadav Collaborative work with Singhagad College of Pharmacy, Lonavala Pune*	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.	--	--
60	Megha D. Madhekar, Narendra M. Gowekar, Kedareshwar G. Jadhav, Darshali S. Desai, Pooja P. Dhanawade*, Savita N. Gowekar Collaborative work with Singhagad College	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	--	--

	of Pharmacy, Lonavala Pune*								
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, Narendra M. Gowekar*, Savita S.Yadav, Aashish S. Mogale	Development and Validation of RP-HPLC Method for Simultaneous Estimation of Levocetirizine Dihydrochloride and Phenylephrine in Bulk and In Tablet Dosage Form	Am. J. PharmTech Res	2012	2	4	669-676.	--	--
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,	Effect of additives on the physicochemical and drug	Trop J Pharma Res	2012	11	1	18-27	--	--

	Sunit Kumar Shahoo	release properties of pioglitazone hydrochloride spherical agglomerates							
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 Jadhav*, S.L Bodhankar Collaborative work with Serum Institute of IndiaPune*	Antiarrhythmic effect of flax 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	Biomedicine and Aging Pathology	2012	2	--	111-120	--	--
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.	ApoE3 mediated polymeric nanoparticles containing curcumin: apoptosis induced in vitro anticancer activity	Int J Pharmaceutics	2012	--	--	DOI:10.1016/j.ijpharm.2012.07.062	3.1	--

	Paradkar* Collaborative work with University of Bradford UK*	against neuroblastoma cells							
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 dexketoprofen trometamol	International Journal of Pharmacy & Pharmaceutical Sciences	2012	4	1	321-326	--	--
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	--	10.1100/20 12/894136
75	Shevta Havele & Sunil dhaneshwar	Development & validation of a stability indicating LC method for the determination of tenovir disoproxil fumarate in Pharmaceutical formulation	Songklanakar journal Science technology	2012	34	06	615-621	--	--
76	Urmila M. Aswar, Padma K Kalshetti, Suhas	Effect of newly synthesized 1,2,4-triazino [5,6-b] indole – 3-thione derivatives on	Asian pacific journal of tropical Biomedicine	2012	2	12	992-998	--	--

	shelke, Sharad Bhoslae, Subhash FBodhankar	olfactory bulbectomy induced depression in rats							
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	101080/027 72248./201 2.
79	A.A. Zanwar, M.V.Hegde*, S.L. Bodhankar Collaborative work with IRSHA Pune*	Antihyperlipedemic effect of flax lignin concentrate in triton induced hyperlipidemic rats	International Journal of Pharmacology	2012	8	5	355-363	--	--
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, Rukshana A Rub, Pinaki Ghosh, S.L. Bodhankar	Antiepileptic activity of lobeline isolated from the leaf of Lobelia nicotianaefolia & its effect on brain GABA	Asian pacific Lournal of Tropical Biomedicine	2012	--	--	537-542	--	--

		level in mice							
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 Dawane & Jugeet Kaur kanwal	Hepatorenal Repercussions of alcoholic exposure in a rat model a dose dependent study of metformin intervention	Iranian Biomedical Journal	2012	--	--	101-106	--	DOI:10.609 1/IBJ. 1031
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 reri-phral neuropathy	Asian pacific Journal of Tropical medicine	2012	--	--	385-390	--	--
87	Vaibhav Gaur, S.L. Bodhankar, vishwaraman Mohan, Prasad Thakurdesai*	Antidepressant like effect of 4-hydroxyisoleucine from trigonella foenum graecum L seeds in mice	Biomedicine & Aging pathology	2012	2	--	121-125	--	--

	Collaborative work with INDUS PHARMA Pune*								
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 drug loaded carbopol gel: Influence of absorption enhancers	Drug Development & Industrial Pharmacy	2012	--	--	1-7	1.618	--
90	Varsha Pokharkar, Tripti Malhi, Ireenata Mandpe	Bacalutamide nanocrystals with improved oral bioavailability: 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	Design & 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-Fe ₃ O ₄ hybrid nanoparticle based nanohybrid scaffold for drug delivery	Int J biological Macromolecules	Dec 2012	--	--	DOI: 10.1016/j.jbiomac.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	--	--	--
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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 analysis 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	Urmila 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 <i>Cissus quadrangularis</i> 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 Dhankawadi, Pune	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	--	--
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.)*
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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] oxathiols: 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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15. Ford H., Ghule A., Dixit M, Bodhankar S. (2011) Cardioprotective activity of fruit of *Langeriasiceraria* (Melino) Standly on doxorubicin induced cardiotoxicity in rats, *Pharmaceutical Biology* Vol. 49 No. 4: 377-382. (Impact Factor: 1.02).
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17. Havele S & Dhaneshwar S.R. (2011) Application of High performance thin layer chromatography-densitometry for the simultaneous determination of metformin hydrochloride and glipizide in bulk drug and tablet formulation. *Der Pharmacia Sinica* 2 (1): 40-48

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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20. Bharekar V., Rao J., Yadav S, Mulla T & Rajput M. (2011) Validated HPTLC Method for Simultaneous Estimation of Rabeprazole Sodium and Aceclofenac in Bulk Drug and Formulation.*International Journal of Comprehensive Pharmacy* 5(6): 1-4.
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27. Chellampillai B., Joshi P., Pawar A &Dama G. (2011) Rapid method for isolation of plumbagin, a alternative medicine from roots of *Plumbagozeylanica*. *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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31. Dubey R., Bhusari V &Dhaneshwar S.R. (2011) Validated HPTLC Method for Simultaneous Estimation of Losartan potassium and Metolazone in Bulk Drug and Formulation. *Der Pharmacia Lettre* 3(2): 334-342.
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39. Suryawanshi M., Kulkarni V., Mahadik K & Bhosale S. (2011) Synthesis, Pharmacological Evaluation and QSAR Study of 2-aryl-1H-[1, 3,4]oxadiazino [5, 6-b] quinoxalines as Antidepressants. *Archives of Applied Science Research* 3(1):380-391.
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41. Zanwar A., Hegde M & Bodhankar S. (2011) Cardioprotective activity of flax lignan concentrate extracted from seeds of *Linum usitatissimum* in isoprenaline induced myocardial necrosis in rats. *Interdisciplinary Toxicology*. Vol. 4(2): 90- 97. (Collaborative work with IRSHA Pune.)*
42. Malpani A., Aswar U., Kushwaha S, Zambare G & Bodhankar S. (2011) Effect of the aqueous extract of *Gloriosa superba* Linn roots on reproductive system and cardiovascular parameters in female rats. *Tropical Journal of Pharmaceutical Research* 10 (2): 169-176.
43. Kurundkar S., Sachan N., Kodam K, Kulkarni V, Bodhankar S & Ghole V. (2011) VMNS2e: A potential biphenyl PTP1B Inhibitor, suppress the development of diabetic retinopathy in STZ induced diabetic rats. *Pharmacologia* 1-9.
44. Ghante M., Badole S & Bodhankar S. (2011) Health benefits of Garden cress (*Lepidium sativum* Linn) seeds extract, Chapter no. 62, Nuts and seeds in health and disease prevention. *Elsevier Inc.* 521-525.

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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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56. Bhatia N., Mahadik K & Bhatia M. (2009) QSAR analysis of 1,3 Diaryl-2-propen-1-ones and their indole analogues for designing potent antibacterial agents. *Chemical Papers* 63(4): 456-463.
57. Dhaneshwar S., Patre N & Mahadik K. (2009) Validated TLC method for simultaneous Quantitation of Amlodipine Besylate and Valsartan in Bulk drug and formulation. *Chromatographica* 69 (1-2), 157-161.
58. Kamble R., Ghogre A., Takale S & Mahadik K. (2009) Design and evaluation of Flurbiprofen Particles using Melt sonocrystallization; *World Academic of Science , Engineering and Technology* 54-58.

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

1. Ambavade S., Mhetre N., Muthal A & Bodhankar S. (2008) Anxiolytic activity of root extracts of *Decalepis hamiltonii* W.A. in mice. *Pharmacologyonline* 3: 306-328.
2. Arulmozhi S., Mazumder P., Kangralkar V, Sattyanarayan L & Thakurdesai P. (2008) Anti-anxiety activity of *Alstonia scholaris* Linn. R.Br. *Pharmacologyonline* 3: 761-775.

3. Arulmozi D., Kurian R., Bodhankar S & Veeranjanyulu A. Metabolic effects of various antibiotic and hypolipidemic agents on a high fat diet and multiple low-dose streptozocin (MLDS) mouse model of diabetes. *Journal of Pharmacy and Pharmacology* 60: 1-7 (Impact factor 1.718)
4. Aswar U & Bodhankar S. (2008) Study of galactomannan on androgenic and anabolic activity in male rats. *Pharmacologyonline* 2: 56-65.
5. Badole S & Bodhankar S. (2008) Antihyperglycemic activity of *Pongamia pinnata* stem bark in diabetic mice. *Pharmaceutical Biology* 46: 900-905.(Impact factor 0.364)
6. Badole S & Bodhankar S. (2008) Effect of concomitant administration of aqueous extract of *Pleurotus pulmonarius* (Fr.) Quel-Champ. And metformin in alloxan diabetic mice. *Journal of Complementary and Alternative Medicine* 5: 1-15.
7. Badole S., Patel N., Takurdesai P & Bodhankar S.(2008) Interaction of aqueous extract of *Pleurotus pulmonarius* (Fr.) Quel-Champ with glyburide in alloxan induced diabetic mice. *Evidence-based Complementary and Alternative Medicine* 5(2): 159-164. (Impact factor 2.535)
8. Badole S., Thakurdesai P & Bodhankar S. (2008) Antioxidant activity of aqueous extract of *Pleurotus pulmonarius* (fries) quel-champ. *Pharmacologyonline* 2: 27-41.
9. Bhatia N & Mahadik K. (2008) Solution phase combinatorial synthesis and screening of mini libraries off Arylchalcones for antibacterial activity. 76: 259-267.
10. Bhise K., Dhumal R., Paradkar A & Kadam S. (2008) Effect of drying method on Swelling, Erosion and Drug Release from Chitosan-Naproxime sodium complexes. *AAPS Pharm. Sci. Tech.* 9(1): 1-12. (Impact factor 1.351)
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)

12. Biradar S., Dhumal R., Shah M, Yamamura S & Paradkar A. (2008) Preparation of Multiparticulate vaginal tablet using Glyceryl Mono-oleate for sustained progesterone Delivery. *Pharmaceutical development technologies* 1: 1- 12 (Impact factor 0.876)
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)
14. Deshmukh T., Yadav B., Badole S., Bodhankar S & Dhaneshwar S.(2008) Antihyperglycaemic activity of alcoholic extract of *Aerva lanata* (L.) A. L. Juss. Ex J. A. Schultes leaves in alloxan induced diabetic mice. *Journal of Applied Biomedicine* 6: 81-87 (Impact factor 1.295)
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)
16. Dhalwal K., Shinde V & Mahadik K.(2008) Efficient and Sensitive Method for Quantitative Determination and Validation of Umbelliferone, Carvone and Myristicin in *Anethum graveolens* and *Carum carvi* seed. *Chromatographia* 67: 163-167 (Impact factor 1.145)
17. Dhalwal K., Shinde V., Namdeo A & Mahadik K. (2008) Antioxidant profile & HPTLC densitometric analysis of umbelliferone & psoralea in *Aege marmelos*. *Pharmaceutical Biology* 46 (4): 266-272 (Impact factor 0.364)
18. Dhaneshwar S., Deshpande P., Patil M, Vadnerkar G & Dhaneshwar S. (2008) Development and validation of a method for simultaneous densitometric analysis of simvastatin and ezetimibe as the bulk drugs and in the tablet dosage form. *Acta Chromatographica* 20(1): 71-79 (Impact factor 0.746)
19. Dhar S., Reddy M., Shrias A, Pokharkar V & Prasad B. (2008) Natural gum reduced gold nano-particles for drug delivery formulations. *Chemistry- A European Journal* 14(33):10165-10500 (Impact factor 5.33)

20. Dhumal R., Biradar S.,Paradkar A & York P. (2008) Particle engineering using sonocrystallization: Salbutamol Sulphate for Pulmonary delivery. *Int. J. Pharm.* (Article in press.) (Impact factor 2.408)
21. Dhumal R., Biradar S., Paradkar A & York P. (2008) Ultrasound assisted Engineering of Lactose Crystals. *Pharm. Res.* 25: 2825-2844 (Impact factor 3.441)
22. Dhumal R., Biradar S., Yamamura S, Paradkar A & York P. (2008) Preparation of amorphous Cefuroxime Axetile nanoparticles by sonoprecipitation for enhancement of bioavailability. *Eur. Journal of Pharm. Biopharm* 70(1): 109-115 (Impact factor 2.611)
23. Gadekar A., Pande V., Rao J & Shastri K. (2008) Development of stability indicating HPTLC method for Racecadotril in blk drug and its dosage form. *International Journal of Chemical Sciences* 6(3): 1491-1499 (Impact factor 1.03)
24. Gadekar A., Pande V, & Rao J (2008) Chromatographic determination of Racecodotril by HPLC method in prescence of its Degradation Products from Bulk drug & in its dosage form. *The Bioscan*, 3(1): 105-108
25. Gopu C., Aher S., Mehta H, Paradkar A & Mahadik K. (2008) Simultaneous Determination of Cinnamaldehyde, Eugenol and Piperine by HPTLC Densitometric method. *Phyto-chemical Analysis* 19: 117-121. (Impact factor 1.524)
26. Ford H., Dixit M., Subhash L & Bodhankar S. (2008) Cardioprotective activity of fruit of *Langeria siceraria* (Melino) Standly on doxorubecin induced cardiotoxicity in rats. *International journal of Pharmacology* 4(6): 466-471.
27. Deokar H., Puranik P., Vithal M & Kulkarani. QSAR analysis of N-myristoyltransferase inhibitors: antifungal activity of benzofurans *Med. Chem. Res.* 'In press' doi: 10.1007/s00044-008-9120-5: (Impact factor 0.606)
28. (2008) Isolation and characterization of novel α -amylase from marine *Streptomyces* sp. D1. *Journal of Molecular Catalysis B: Enzymatic* 1774-80 (Impact factor 2.707)
29. Madgulkar A., Kadam S & Pokharkar V. (2008) Development of trilayered muco-adhesive tablet of itraconazole with zero order release. *Asian Journal of Pharmaceutics* 20(1): 57-60 (Impact factor 2.408)

30. Madgulkar A., Kadam S & Pokharkar V. (2008) Optimized muco-adhesive miconazole tablet using simplex centeroid experimental design. *Asian Journal of chemistry* 20(2): 1328-1336 (Impact factor 0.292)
31. Madgulkar A., Kadam S & Pokharkar V. (2008) Studies on development of muco-adhesive sustained release itraconazole tablet using surface methodology. *AAPS Pharm. Sci. Tech* (Impact factor 1.351)
32. Madgulkar A., Kadam S & Pokharkar V. (2008) Validated bio-analytical reverse phase high performance itraconazole in rabbit plasma. *J. Pharm. Res.* (Impact factor 2.848)
33. Mali V., Thakurdesai P., Mohan V & Bodhankar S. (2008) Sub acute toxicity of ellagic acid in cholesterol fed hyperlipidemic rats. *Toxicology International* 15 (2): 91-95
34. Mhaske D & Dhaneshwar S. (2008) Stability Indicating LC Method for Determination of Erdosteine in Pharmaceutical Dosage Form. *Acta Chromatographica* 19 : (Impact factor 0.746)
35. Morani A & Bodhankar S. (2008) Neuroprotective effect of vitamin E acetate in models of mononeuropathy in rats. *Neuroanatomy* 7: 33-37.
36. Patel N., Badole S., Gupta P, Jain B, Takurdesai P, Bhardwaj S & Bodhankar S. (2008) Effect of ethanolic extract of leaves of *Cocculus hirsutus* (L.) diels on experimentally induced urotheliasis in rats. *Journal of Natural Remedies* 8(1): 24-31.
37. Patre N., Mahadik M & Dhaneshwar S. (2008) Validated HPTLC method for simultaneous quantitation of Amlodipine besylate and Valsartan in bulk drug and formulation. *Chromatographia*. (Impact factor 1.145)
38. Pawar A., Gadhe A., Venkatachalam P, Sher P & Mahadik K. (2008) Effect of core and surface cross-linking on the entrapment of metronidazole in pectin beads. *Acta Pharma* 58: 75-85.
39. Potawale S., Shinde V., Harle U, Borade S, Anandi L, Phalawat H & Deshmukh R. (2008) *Bidensa pilosa: A Comprehensive review. Pharmacology Online News Letter* 2: 185-196.
40. Potawale S., Shinde V., Harle U, Borade S, Anandi L, Phalawat H & Deshmukh R. (2008) *Gymnema sylvestre: A Comprehensive review. Pharmacology Online News Letter* 2: 144-157.

41. Kharkar P., Deodhar M & Kulkarni V. (2008) Design, synthesis, antifungal activity, and ADME prediction of functional analogues of terbinafine Med. Chem. Res. 'In press' doi: 10.1007/s00044-008-9138-8 (Impact factor0.292)
42. QSAR analysis of some 1, 3- disubstituted prop-2-enones for designing potent antibacterial agents. *Chemical Papers – In Press*. (Impact factor0.367)
43. Rajesh R., Sathiyarayanan L., Arulmozhi S & Ruby K. (2008) Anxiolytic effect of leaf gall extracts of pipernigrum Linn. In Swiss Albino mice. *Oriental Journal of Pharmacy and Experimental Medicine (In-press)*.
44. Rasal V., Arulmozhi S., Ashok P & Yeshmaina S. (2008) Wound healing and antioxidant activities of *Morinda citrifolia* leaf extract in rats. *Iranian Journal of Pharmacology and Therapeutics* 7: 49-52.
45. Ruby K., Sathiyarayanan L., Arulmozhi S & Rajesh R. (2008) Diuretic and bronchodilator activity of *Plectranthus amboinicus* (Lour.). *Journal of Herbal Medicine and Toxicology* 2(1): 51- 56.
46. Shinde V., Dargopatil S., Dhalwal K Mahadik K. (2008) Exploration of anti-ageing effect of *Ocimum sanctum* on D-galactose induced ageing mouse model. *Journal of Pharmacy & Pharmacology* suppl. (1) :A6. (Impact factor1.718)
47. Shinde V., Dhalwal K & Mahadik KR. (2008) High-performance liquid chromatography method for simultaneous determination of gallic and ellagic acid in herbal extracts and formulations. *Journal of Pharmacy & Pharmacology* suppl. (1): A31. (Impact factor1.718)
48. Tyagi R., Aswar U., Mohan V, Bodhankar S, Zambare G & Thakurdesai P. (2008) Study of furostenol glycoside fraction of *Tribulus terresteris* on male sexual function in rats. *Pharmaceutical Biology* 46(3): 191-198 (Impact factor0.364)
49. Yadav B., Bodhankar S & Dhaneshwar S. (2008) Antihyperglycaemic activity of ethanol extract of *Psidium guajava* leaves in alloxan induced diabetic mice. *Pharmacologyonline* 1: 478-485.
50. Yadav B., Bodhankar S & Dhaneshwar S. (2008) Antihyperglycaemic activity of ethanol extract of *Helicteres isora* fruits in alloxan induced diabetic mice. *Pharmacologyonline* 3: 820-830.

b) List of year-wise publications in National journals

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

1. Dhalwal K., Shinde V., Rajni M & Mahadik K. (2008) Phytochemical evaluation and validation of a poly-herbal formulation using HPTLC. *Pharmacognosy Mag.* 4(13): 66-73.
2. Dhaneshwar S., Deshpande P., Patil M, Vadnerkar G & Dhaneshwar S. (2008) Validated Method Development for Estimation of Duloxetine Hydrochloride as Bulk Drug and in Tablet Dosage Form by HPTLC. *Indian Journal of Pharmaceutical Sciences* 70(2): 270-275.
3. Kambale S., More T., Patil S, Pawar S, Bindurini R & Bodhankar S. (2008) Plant used by the tribes of Northwest Maharashtra for the treatment of gastrointestinal disorders. *Indian Journal of Traditional Knowledge* 7(2): 321-325.
4. Pokharkar V., Dhar S & Mandpe L. (2008) Studies on formulation development of mouth dissolving tablets of Carvedilol *Hindustan Antibiotics Bulletin* 49-50: 10-16.
5. Sharma A., Namdeo A & Mahadik K. (2008) “Molecular Markers: New Prospects in plant genome analysis” *Pharmacognosy review* 2(3).
6. Sharma A., Namdeo A & Mahadik K. (2008) “Some observations on *Nothapodytes foetida*: An Overview. *Pharmacognosy review* 2(3).
7. Sharma M., Mhaske D., Mahadik M & Dhaneshwar S. (2008) UV and three derivative spectroscopy of ezetimibe in formulation. *IJPS* 70(2): 258-260.
8. Shinde V., Dargopatil S., Dhalwal K & Mahadik K. (2008) Issues related to pharmacognosy. *Pharmacognosy Reviews* 1(3): 1-5.

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

1. Vyawahare N & Bodhankar S. (2009) Anticonvulsant activity of *Argyrea speciosa* in mice. *Ind. J. Pharm Sci.* 131-133 (Impact Factor: 0. 45)
2. Rao J., Chauhan K., Mahadik K & Kadam S. (2009) A stability- indicating high performance liquid chromatographic method for determination of diacerin in capsules. *Ind. J. Pharm Sci* 24-29 (Impact Factor: 0. 45).
3. Arulmozhi S., Mazumder P., Sathianarayan L & Thakurdesai P. (2009) In vitro antioxidant and free radical scavenging activity of fractions from *Alstonia scholaris* linn r.br.*Pharmacology online (no Page No.)*
4. Bothiraja C., Shinde M., Rajalakshmi S & Pawar A. (2009) In vitro anti hiv- type 1 and antioxidant activity of *Embllica officinalis*. *Research J Pharm And Tech* 2(3): 443-445.
5. Dhaneshwar S., Dev S., Rathi B, Bodhankar S & Kadam S. (2009) Synthesis and pharmacological evaluation of gastrosparing mutual prodrug of aceclofenac with glucosamine. *In Pharm Communique* 2(3): 17-22.

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

1. Namdeo A., Sharma K., Chaugule B, Kavale K, Nanda S & Bhatiya S. (2010) Broad-spectram sun-protective action of Porphyra-334 derived from *Porphyra vietnamensis*. *Pharmacognosy Research* 2(1): 45-49.
2. Vikas, Rao J, Sathiyarayanan L & Yadav S. (2010) Stability-Indicating HPTLC Method for Tandolapril estimation in the bulk drug and tablet dosage form. *Indian Journal Pharm. Educ. Research* 44 (4): 341-344. (Impact Factor: 0. 38)
3. Jagtap S., Deokule S., Mukherjee S, Kuvalekar A, Devkar S, Harsulkar A & Pawar P. (2010) Assessment of nutritional value of some wild edible plants from Satpura hills of Maharashtra, India. *Journal of Herbal Medicines and Toxicology* 4(1): 77-82.
4. Jagtap S., Deokule S., Kuvalekar A, Harsulkar A & Pawar P. (2010) Anti- microbial activity of some crude herbal drugs used for skin diseases by pawra tribes of nandurbar district. *Indian Journal of Natural Products and Resources* 1(2): 216-220.

5. Mukherjee S., Jagtap S., Kuvalekar A, Kale Y, Kulkarni O, A. Harsulkar & Pawar P. (2010) Demonstration of the potential of hibiscus cannabinus linn. Flowers to manage oxidative stress, bone related disorders and free radical induced DNA damage. *Indian Journal of Natural Products and Resources* 1(3): 322-327

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

1. Krishna K, Raut A, Gohel K & Dave P – (2011) Drug review on "Levetiracetam" - *Journal of Association of Physicians of India* 59: 652-654.
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.
3. Krishna K., Raut A., Dave M & Gupta A. (2011) Ceftobiprole- a new cephalosporin on the horizon. *The Indian Practitioner* 64(10) 622-625.

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

1. Dhaneshwar S & Rewatkar P. (Apr.2011) Synthesis, stability studies and pharmacodynamic profile of a mutual antiarthritic prodrug. *Bharati Vidyapeeth University Research Journal*. 8(3): 58-66 (ISSN No: 2231-0975).
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).

Year 2007

Indian (8)

1. Biradar YS, Sharma P, Khandelwal KR. Preparation, method of optimization and physicochemical evaluation of traditional formulation of Triphala Mashi. *Indian Journal of Traditional Knowledge*. 2007;6(2):292-7.
2. Bodhankar SL, Thakurdesai PA, Singhal S, Gaur V. Anorexic effect of (R)-sibutramine: Comparison with (RS)-sibutramine and (S)-sibutramine. *J Physiol Pharmacol*. 2007;51(2):175-8.
3. Dhaneshwar SS, Dhaneshwar SR, Chaturvedi SC. Synthesis and hydrolysis kinetics and pharmacodynamic profile of novel prodrug of diclofenac. *Bharati Vidyapeeth University Journal*. 2007;5(1):74-8.
4. Gopu CL, Thomas S, Paradkar AR, Mahadik KR. A validated stability indicating HPTLC method for determination of nitrazoxanide. *Journal of Scientific and Industrial Research*. 2007;66:141-5.
5. Jain BB, Rathi BS, Thakurdesai PA, Bodhankar SL. Antipyretic activity of aqueous extract of leaves of *Cocculus hirsutus*. *Indian Journal of Natural Product*. 2007;23(2):26-9.
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.
7. Mhaske D, Dhaneshwar SR, Kadam SS, Dr. Stability indicating HPTLC method for determination of ibesartan in pharmaceutical dosage form. *Indian Journal of Pharmaceutical Education and Research*. 2007;41(3):261-9.

8. Pawar AP, Paradkar AR, Kadam SS, Mahadik KR. Effect of Polymers on crystallo-co-agglomeration of Ibuprofen-Paracetamol: Factorial Design. Indian Journal of Pharmaceutical Sciences. 2007;69(5):658-64.

International (32)

1. Badave SS, Sher P, Korde A, Pawar AP. Development of hollow/porous calcium pectinate beads for floating-pulsatile drug delivery. Eur J Pharm Biopharm. 2007 Jan;65(1):85-93. 2.611
2. Badole SL, Bodhankar SL. Interaction of aqueous extract of *Pleurotus Pulmonarius* (Fr.) Quel-champ. with glyburide in alloxan induced diabetic mice. Evidence Based Complementary and Alternative Medicine. 2007;In Press:1-6. 2.535
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.
4. Bhatt L, Nandakumar K, Bodhankar SL, Bansal SK, Piplani P. Beta-bloking activity of PP-34, a newly synthesized aryloxypropanolamine derivative, and its cardioprotective effect against ischemia/reperfusion injury in laboratory animals. Journal of Pharmacy and Pharmacology. 2007;59(429-436). 1.718
5. Bhise KS, Dhumal RS, Chauhan B, Paradkar AR, Kadam SS, Dr. Effect of oppositely charged polymer and dissolution medium on swelling, Erosion and drug release from chitosan matrices. AAPS PharmSciTech. 2007;8(2):E1-E9. 1.351
6. Bhumkar DR, Joshi HM, Sastry M, Pokharkar VB. Chitosan Reduced Gold Nanoparticles as Novel Carriers for Transmucosal Delivery of Insulin. Pharm Res. 2007 Mar 23. 3.441
7. Biyani KR, Bodhankar SL, Bansal R, Dube S, Piplani P. Study of neuromuscular blocking activity of synthetic compound. International Journal of Pharmacology and Biological Sciences. 2007;1(1):15-8.
8. Deshmukh TA, Yadav B, V. , Badole SL, Bodhankar SL, Dhaneshwar SR. Antihyperglycemic activity of alcoholic extract of *Ficus religiosa* in alloxan induced diabetic mice. Journal of Herbal Medicine and Toxicology. 2007;1(2):81-5.

9. Deshmukh TA, Yadav B, V. , Badole SL, Bodhankar SL, Dhaneshwar SR. Antihyperglycemic activity of petroleum ether extract of *Ficus religiosa* fruits in alloxan induced diabetic mice. *Pharmacologyonline*. 2007;2:504-15.
10. Dhalwal K, Shinde VM, Mahadik KR, Namdeo AG. Rapid densitometric method for simultaneous analysis of umbelliferone psoralen and eugenol in herbal raw materials using HPTLC. *J Sep Sci*. 2007;In Press.
11. Dhaneshwar SS, Dhaneshwar SR, Deshpande P, Patil M. Development and Validation of a method for simultaneous desitometric estimation of atorvastatin calcium and ezetimibe as the bulk drug and its tablet dosage forms. *Acta chromatographica*. 2007;19:141-8. 0.746
12. Dhaneshwar SS, Gairola N, Kandpal M, Bhatt L, Vadnerkar G, Kadam SS., Synthesis, kinetic studies and pharmacological evaluation of mutual azo prodrug of 5-aminosalicylic acid with d-phenylalanine for colon specific drug delivery in inflammatory bowel disease. *Bioorganic & medicinal chemistry letters*. 2007 Apr 1;17(7):1897-902. 2.604
13. Dhaneshwar SS, Gairola N, Kandpal M, Vadnerkar G, Bhatt L. Colon specific mutual azo prodrug of 5-aminosalicylic acid with L-tryptophan: Synthesis, Kinetic studies and evaluation of its mitigating effects in trinitrobenzenesulphonic acid induced colitis in rats. *Bioorg Med Chem*. 2007;15:4903-9. 2.662
14. Dhaneshwar SS, Kandpal M, Vadnerkar G, Rathi BS, Kadam SS, Dr. Synthesis, Kinetic studies and pharmacological evaluation of mutual azo prodrug of 5-aminosalicylic acid for colon specific drug delivery in inflammatory bowel disease. *Eur J Med Chem*. 2007;42:885-90. 2.301
15. Dhaneshwar SS. Super critical fluid extraction: Fundamentals and applications. *Pharmainfonet*. 2007(26 January 2007).
16. Inamdar NN, Arulmozhi DK, Tondon A, Bodhankar SL. Parkinson's Disease: Genetics and Beyond. *Curr Neuropharmacol*. 2007;5:1-15. 0.796
17. Jadhav N, Pawar AP, Paradkar AR. Design and evaluation of deformable talc agglomerates prepared by crystallo-coagglomeration techniques for generating heterogeneous matrix. *AAPS PharmSciTech*. 2007;8(3):E1-E7. 1.351

18. Kaul N, Agrawal H, Paradkar AR, Mahadik KR. Effect of system variables involved in packed column supercritical fluid chromatography of stavudine taken as model analyte using response surface methodology along with study of thermodynamic parameters. *Journal of pharmaceutical and biomedical analysis*. 2007 Jan 17;43(2):471-80. 2.761
19. Mhaske D, Dhaneshwar SR. Stability indicating HPTLC and LC determination of dasatinib in pharmaceutical dosage form. *Chromatographia*. 2007;66(1/2):95-102. 1.145
20. Morani A, Bodhankar SL. Neuroprotective effect of early treatment with pioglitazone and pyridoxine HCl in alloxan induced diabetes in rats. *Pharmacologyonline*. 2007;2:418-28.
21. Morani A, Bodhankar SL. Neuroprotective effect of pyridoxine HCl in models of mononeuropathy in rats. *Pharmacologyonline*. 2007;2:147-57.
22. Pandi V, Nagappa AN, Thakurdesai PA. Effects of Losartan Potassium on central dopaminergic system in mice. *Journal of Pharmacology and Toxicology*. 2007;2(6):551-8.
23. Shah M, Paradkar AR. Effect of HLB of additives on properties and drug release from the glyceryl mononitrate matrices. *Eur J Pharm Biopharm*. 2007;67:166-74. 2.611
24. Shah MH, Paradkar AR. Effect of HLB of additives on the properties and drug release from the glyceryl monooleate matrices. *Eur J Pharm Biopharm*. 2007;In Press. 2.611
25. Sher P, Ingavle G, Ponrathnam S, Pawar AP. Low density porous carrier drug adsorption and release study by response surface methodology using different solvents. *International journal of pharmaceutics*. 2007 Feb 22;331(1):72-83. 2.408
26. Shimpi S, Mahadik KR, Takada K, Paradkar AR. Application of polyglycolized glycerides in protection of amorphous form of etoricoxib during compression. *Chem Pharm Bull*. 2007;55(10):1448-51. 1.223
27. Shinde VM, Dhalwal K, Mahadik KR, Joshi KS, Patwardhan B. RAPD analysis for determination of components in herbal medicine. *Evidence Based Complementary and Alternative Medicine*. 2007;4(S1):21-3. 2.535

28. Thakurdesai PA, Wadodkar SG, Chopade CT. Synthesis and anti-inflammatory activity of some benzimidazole-2-carboxylic acids. *Pharmacologyonline*. 2007;1:314-29.
29. Wyavahare NS, Bodhankar SL. Neutopharmacological profile of *Piper betel* leaves extract in mice. *Pharmacologyonline*. 2007;2:146-62.
30. Vyawahare NS, Nikam AP, Sharma RG, Deshpande MM, Taranalli AD, Bodhankar SL. Effect of *Clitoria Ternatea* extract on redial arm maze task performance and central cholinergic activity in rats. *Journal of Cell and Tissue Research*. 2007;7(1):949-52. 2.613
31. Zambre AP, Ganure AL, Shinde DB, Kulkarni VM. Perspective Assessment of COX-1 and COX-2 Selectivity of Nonsteroidal Anti-Inflammatory Drugs from Clinical Practice: Use of Genetic Function Approximation. *Journal of chemical information and modeling*. 2007 Mar-Apr;47(2):635-43. 2.986
32. Zambre AP, Jamadar A, Padhye S, Kulkarni VM. Copper conjugate of Knoevenagel condensate of curcumin and their Schiff base derivatives: Synthesis, spectroscopy, magnetism, ESR and electrochemistry. *Synth React Inorg Met-Org Chem*. 2007;37:19-27. 0.784

Average impact factor of 2007- 2.085

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Indian (26)

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