



Dr. Dileep Kumar Sharma

M.Pharm, PhD, Post Doc

Assistant Professor, Professor, Dept. of Pharm.Chem

Email: dileep.kumar@bharativedyapeeth.edu

Research Interests: Design and development of adamantyl analogues as photoswitchable NMDA receptors antagonist.

Academic Experience: 8 years

Subjects Taught: 8 years

ORCID Id: 0000-0002-3418-4325

Google Scholar Citations: 287 h-index 9 i10-index: 7

Honors & Awards:

Outstanding researcher in the field of Alzheimer's diseases 2020 by IPES Lucknow

Professional Network:

LinkedIn – <https://www.linkedin.com/in/dileep-kumar-sharma-12027718/>

Research Profile: (Only Number)

Publications: 26 International: 26 National: 0

Patents: 5 Filed: 4 Granted: 1

Books: 4 Book Chapters: 3

Publications

1. Bhatia M, Bhalerao M, Cruz-Martins N, Kumar D. Curcumin and cancer biology: Focusing regulatory effects in different signaling pathways. *Phytother Res.* 2021 Apr 9. DOI: 10.1002/ptr.7121. Epub ahead of print. PMID: 33837579.
2. Kulkarni, B., Kumar, D., Cruz-Martins, N. et al. Role of TREM2 in Alzheimer's disease: A Long Road Ahead. *Mol Neurobiol* (2021).
3. Ansari I, Patel H, Kumar D, Computational Investigation of Phytochemicals from *Withania somnifera* (Indian Ginseng/Ashwagandha) as Plausible Inhibitors of GluN2B-containing NMDA Receptors *Journal of Biomolecular Structure and Dynamics*,2021.

Administrative Profile :

- Approved PG Teacher, BV(DU)

Collaborations:

Dr. Amit K. Tiwari , Associate Professor, University of Toledo, USA