

List of research papers and review articles published during the last five years

Research/ Review Publications

S. No.	Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN Number	Link to the recognition in UGC enlistment of the Journal/ Digital Object		
							Link to website of the Journal	Link to article/ paper/ abstract of the article	Is it listed in UGC Care list/ Scopus/ Web of Science/ other, mention
1	Inherent medicinal uses of plants	Vivek Sharma	Pharmacology	Innovat International Journal of Medical & Pharmaceutical Sciences	2017 (September)	E-ISSN: 2456-8694	https://innovatpublisher.com/index.php/ijimjs/index	https://innovatpublisher.com/index.php/ijimjs/article/view/43	UGC Approved Journal; Google Scholar; J-Gate; CNKI, index Copernicus; DRJI; Scientific Indexing Services (SIS); International Scientific Indexing (ISI)
2	Ascorbic acid: A therapeutic viability in anxiety disorders	Rajender Guleria Harish Kumar Athar Javed Vivek sharma	Pharmaceutics Med. Chemistry Med. Chemistry Pharmacology	Innovations in Pharmaceuticals and Pharmacotherapy	2017 (September)	E-ISSN: 2321-323X ISSN: 2395-0781	http://www.innpharmacotherapy.com/	http://www.innpharmacotherapy.com/VolumeArticles/FullTextPDF/161_IPP_APRIL_JUNE_15_2017_12.pdf	Chemical Abstract Services [CAS]; Open J-Gate; Google Scholar; Kenya Projects Organisation (KENPRO); Electronic Journals Library
3	Fast disintegrating tablets: a review	Pankaj Sharma Raneev Thakur Priyanka Nagu	Pharmaceutics Pharmaceutics Pharmaceutics	European journal of Biomedical and Pharmaceutical Sciences	2018 (August)	ISSN : 2349-8870	https://www.ejbps.com/	https://ejbps.com/ejbps/abstract_id/4948	Google Scholar; Index Copernicus; Indian Science Publications
4	Review on a potential of antibiotics	Priyanka Nagu	Pharmaceutics	Journal of Drug Delivery and Therapeutics	2018 (September)	ISSN: 2250-1177 (Online)	http://jddtonline.info/index.php/jddt	http://jddtonline.info/index.php/jddt/article/view/1936/1382	EBSCO; CAS Source Index (CASSI); Publons; Google Scholar; ScienceGate
5	Indigenous volatile oils as imperative gift from nature –A Review	Raneev Thakur Vikrant Arya	Pharmaceutics Pharmacognosy	International Journal of Ayurveda and Pharma Research	2018 (December)	ISSN: 2322-0902 (Print) ISSN: 2322-0910 (Online)	https://ijapr.in/index.php/ijapr	https://ijapr.in/index.php/ijapr/article/view/1076/854	Web of Science; AYUSH Research Portal (Dept. AYUSH, Ministry of Health & Family Welfare, Govt. of India.); International CODEN Service, USA
6	Stem Cell Therapy and Neurogenesis: A therapeutic Viability in Alzheimer's Disease	Vivek Kumar Sharma	Pharmacology	International Journal of Pharmacy and Biological Sciences	2018 (September)	ISSN: 2321-3272	https://www.ijpbs.com/	https://ijpbs.com/ijpbsadmin/upload/ijpbs_5bb110d7d54e6.pdf	UGC Approved
7	Synthesis, antimicrobial activity, and docking study of some N3,N6-diphenylpyridazine-3,6-diamine derivatives as dihydrofolate reductase inhibitors	Athar Javed	Med. Chemistry	International Journal of Pharmaceutical Investigation	2018 (December)	ISSN: Print -2230-973X, Online - 2230-9713	https://www.jpionline.org/index.php/ijpi	https://www.jpionline.org/index.php/ijpi/article/view/267/249	Web of Science; Citation Index; Index Copernicus
8	Mitochondrial Dysfunction, Oxidative Stress and Epilepsy: A Mystifying Tyrst	Vivek Kumar Sharma	Pharmacology	International Journal of Pharmacy and Biological Sciences	2018 (December)	ISSN: 2321-3272	https://www.ijpbs.com/	https://ijpbs.com/ijpbsadmin/upload/ijpbs_5c763cc1192c3.pdf	UGC Approved
9	Phytosomes, A novel strategy to improve the bioavailability of flavonoids: A review	Pankaj Sharma	Pharmaceutics	European Journal of Biomedical and Pharmaceutical Sciences	2019 (March)	ISSN: 2349-8870	https://www.ejbps.com/	https://storage.googleapis.com/journal-uploads/ejbps/article_issue/volume_6_april_issue_4/1553943406.pdf	Google Scholar; Index Copernicus; Indian Science Publications; SOCOLAR, China; Research Bible, Fuchu, Tokyo, JAPAN; International Society for Research activity (ISRA); Scientific Indexing Services (SIS)
10	Morphological and Microscopic Studies of Aerial Parts of Ceylon Leadwort	Vikrant Arya	Pharmacology	South Asian Research Journal of Natural Products	2019 (April)	ISSN: Not Available	https://journalsarinp.com/index.php/SARJNP	https://journalsarinp.com/index.php/SARJNP/article/view/38	Publons; SHERPA/RoMEO (UK); CrossRef; Microsoft Academic; Google Scholar; Journalseek; Citefactor; WorldCAT
11	Amyloid Beta Mediated Mitochondrial Dysfunction in Alzheimer's disease: A Mini Review.	Vivek Sharma Priyanka Nagu Raneev Thakur Pankaj Sharma Harish Kumar	Pharmacology Pharmaceutics Pharmaceutics Pharmaceutics Med. Chemistry	Current Pharma Research	2019 (April)	ISSN:2230-7842	https://journalseeker.researchbib.com/view/issn/2230-7842	https://e-currentscience.com/storage/app/archive/pdf/Sw34CKJHjVLG2x2VQJTYWoiOCernRAemiOxAfJ.pdf	UGC Approved
12	Novel strategies of enhancing the bioavailability: A review	Pankaj Sharma	Pharmaceutics	European Journal of Biomedical and Pharmaceutical Sciences	2019 (April)	ISSN: 2349-8870	https://www.ejbps.com/	https://storage.googleapis.com/journal-uploads/ejbps/article_issue/volume_6_may_issue_5/1556535884.pdf	Google Scholar; Index Copernicus; Indian Science Publications; SOCOLAR, China; Research Bible, Fuchu, Tokyo, JAPAN; International Society for Research activity (ISRA); Scientific Indexing Services (SIS)
13	Formulation and Evaluation of Gel-Loaded Microsponges of Roxithromycin for Topical Drug Delivery	Pankaj Sharma Vivek Sharma	Pharmacology Pharmaceutics	IOSR Journal of Pharmacy	2019 (May)	ISSN: 2319-4219	https://www.iosriournals.org/IOSR-PHR.html	https://www.jtu.ac.in/uploads/naac/3.4.6/3.4.5/Pharmacy/Rakesh%20Jat/may%202019.pdf	J-Gate; Google Scholar; Semantic Scholar; Indian Citation Index (ICI)
14	Activation of microglia and astrocytes: A roadway to neuroinflammation and Alzheimer's disease	Vivek Sharma	Pharmacology	Inflammopharmacology	2019 (August)	ISSN: 0925-4692	https://www.springer.com/journal/10787	https://pubmed.ncbi.nlm.nih.gov/30874945/	Scopus; Web of Science

15	CREB: A Multifaceted Target for Alzheimer's Disease	Vivek Kumar Sharma	Pharmacology	Current Alzheimer Research	2020 (March)	ISSN (Print): 1567-2050 ISSN (Online): 1875-5828	https://benthamscience.com/public/journals/current-alzheimer-research	https://pubmed.ncbi.nlm.nih.gov/33602089/	Scopus; Web of Science
16	Navigating Alzheimer's Disease via Chronic Stress: the Role of Glucocorticoids	Vivek Kumar Sharma	Pharmacology	Current Drug Targets	2020 (April)	ISSN (Print): 1389-4501 ISSN (Online): 1873-5592	https://benthamscience.com/public/journals/current-drug-targets	https://pubmed.ncbi.nlm.nih.gov/31625472/	Scopus; Web of Science
17	Success stories of COVID-19	Vikrant Arya	Pharmacognosy	European Journal of Medical Case Reports	2020 (June)	ISSN:2520-4998	https://www.eimcr.com/	https://www.eimanager.com/mnsteps/173/173-1592718563.pdf?t=1663323246	CrossRef, ProQuest; CNKI Scholar; Dimensions (by Nature-Springer Group); Google Scholar; Scilit; BiblioMed; MyScienceWork.com; ScienceGate
18	Nutraceuticals in neurological disorders	Vineet Mehta	Pharmacology	International Journal of Molecular Sciences	2020 (June)	ISSN:1422-0067	https://www.mdpi.com/journal/ijms	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7352709/	Scopus; Web of Science
19	Chronic Stress And Diabetes Mellitus: Interwoven Pathologies	Vivek Kumar Sharma	Pharmacology	Current Diabetes Reviews	2020 (July)	ISSN (Print): 1573-3998 ISSN (Online): 1875-6417	https://benthamscience.com/public/journals/current-diabetes-reviews	https://pubmed.ncbi.nlm.nih.gov/31713487/	Scopus; Web of Science
20	Distinctive Evidence Involved in the Role of Endocannabinoid Signalling in Parkinson's Disease: A Perspective on Associated Therapeutic Interventions	Vineet Mehta	Pharmacology	International Journal of Molecular Sciences	2020 (August)	ISSN: 1422-0067	https://www.mdpi.com/journal/ijms	https://pubmed.ncbi.nlm.nih.gov/32872273/	Scopus; Web of Science
21	Alzheimer's Disorder: Epigenetic connection and associated risk factors	Vivek Kumar Sharma Vineet Mehta	Pharmacology	Current Neuropharmacology	2020 (August)	ISSN (Print): 1570-159X ISSN (Online): 1875-6190	https://benthamscience.com/public/journals/current-neuropharmacology	https://pubmed.ncbi.nlm.nih.gov/31989902/	Scopus; Web of Science
22	Synthetic Methods and Antimicrobial Perspective of Pyrazole Derivatives: An Insight	Harish Kumar Kushal Kumar Bansal	Med. Chemistry	Anti-Infective Agents	2020 (September)	ISSN 2211-3525 (Print); ISSN 2211-3533 (Online)	https://benthamscience.com/journals/AIA	https://doi.org/10.2174/2211352517666191022103831	Scopus; Web of Science
23	Cyclic Nucleotides Signaling and Phosphodiesterase Inhibition: Defying Alzheimer's Disease	Vivek Kumar Sharma	Pharmacology	Current Drug Targets	2020 (October)	ISSN (Print): 1389-4501 ISSN (Online): 1873-5592	https://benthamscience.com/public/journals/current-drug-targets	https://pubmed.ncbi.nlm.nih.gov/32718286/	Scopus; Web of Science
24	Exploring the therapeutic promise of targeting HMGB1 in rheumatoid arthritis	Vineet Mehta	Pharmacology	Life Sciences	2020 (October)	ISSN:0024-3205	https://www.sciencedirect.com/journal/life-sciences	https://pubmed.ncbi.nlm.nih.gov/32739467/	Scopus; Web of Science
25	CNS implications of COVID-19: A comprehensive review	Priyanka Nagu Vineet Mehta	Pharmaceutics Pharmacology	Reviews in the Neurosciences	2020 (December)	ISSN: 2191-0200	https://www.degruyter.com/journal/key/revneu/ro/html	https://pubmed.ncbi.nlm.nih.gov/33550782/	Scopus; Web of Science
26	Insulin resistance and bioenergetic manifestations: Targets and approaches in Alzheimer's disease	Vivek Kumar Sharma	Pharmacology	Life Sciences	2020 (December)	ISSN: 0024-3205	https://www.sciencedirect.com/journal/life-sciences	https://pubmed.ncbi.nlm.nih.gov/32926928/	Scopus; Web of Science
27	Molecular insights into the therapeutic promise of targeting HMGB1 in depression	Vineet Mehta	Pharmacology	Pharmacological Reports	2021 (February)	Electronic ISSN 2299-5684 Print ISSN 1734-1140	https://www.springer.com/journal/43440	https://pubmed.ncbi.nlm.nih.gov/33015736/	Scopus; Web of Science
28	Phytochemicals from plant foods as potential source of antiviral agents: An overview	Vineet Mehta	Pharmacology	Pharmaceuticals	2021 (April)	ISSN: 1424-8247	https://www.mdpi.com/journal/pharmaceuticals	https://pubmed.ncbi.nlm.nih.gov/33921724/	Scopus; Web of Science
29	Dysbiosis and Alzheimer's Disease: A Role for Chronic Stress?	Vivek Kumar Sharma	Pharmacology	Biomolecules	2021 (April)	ISSN: 2218-273X	https://www.mdpi.com/journal/biomolecules	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8147174/	Scopus; Web of Science
30	Reviving Mitochondrial Bioenergetics: A Relevant Approach in Epilepsy	Vivek Sharma	Pharmacology	Mitochondrion	2021 (May)	ISSN: 1567-7249	https://www.journals.elsevier.com/mitochondrion	https://pubmed.ncbi.nlm.nih.gov/33775871/	Scopus; Web of Science
31	Reckoning-Glutamyl-S-Allylcysteine as a Potential Main Protease (Mpro) Inhibitor of Novel SARS-Cov-2 Virus Identified using Docking and Molecular Dynamics Simulation	Vineet Mehta	Pharmacology	Drug Development and Industrial Pharmacy	2021 (May)	ISSN: 0363-9045	https://www.tandfonline.com/journals/ddi20	https://pubmed.ncbi.nlm.nih.gov/34038246/	Scopus; Web of Science

32	Stressed Mitochondria: A Target to Intrude Alzheimer's Disease	Vivek Kumar Sharma Vineet Mehta	Pharmacology	Mitochondrion	2021 (July)	ISSN: 1567-7249	https://www.journals.elsevier.com/mitochondrion	https://pubmed.ncbi.nlm.nih.gov/33839319/	Scopus; Web of Science
33	Exploring Sonic Hedgehog Cell Signaling in Neurogenesis: Its Potential Role in Depressive Behavior	Vineet Mehta	Pharmacology	Neurochemical Research	2021 (July)	ISSN:1573-6903 (Online) ISSN:0364-3190 (Print)	https://www.springer.com/journal/11064	https://pubmed.ncbi.nlm.nih.gov/33786718/	Scopus; Web of Science
34	Gut Microbiota Composition and Epigenetic Molecular Changes Connected to the Pathogenesis of Alzheimer's Disease	Priyanka Nagu Vineet Mehta	Pharmaceutics Pharmacology	Journal of Molecular Neuroscience	2021 (July)	ISSN:0895-8696 (Print) ISSN 1559-1166 (Online)	https://www.springer.com/journal/12031	https://pubmed.ncbi.nlm.nih.gov/33829390/	Scopus; Web of Science
35	Integrating Endocannabinoid Signalling in Depression	Vineet Mehta	Pharmacology	Journal of Molecular Neuroscience	2021 (October)	ISSN:0895-8696 (Print) ISSN 1559-1166 (Online)	https://www.springer.com/journal/12031	https://pubmed.ncbi.nlm.nih.gov/33471311/	Scopus; Web of Science
36	Exploring the Role of Autophagy Dysfunction in Neurodegenerative Disorders	Vineet Mehta	Pharmacology	Molecular Neurobiology	2021 (October)	Electronic ISSN 1559-1182 Print ISSN 0893-7648	https://www.springer.com/journal/12035	https://pubmed.ncbi.nlm.nih.gov/34212304/	Scopus; Web of Science
37	Elucidating the Possible Role of FoxO in Depression	Vineet Mehta	Pharmacology	Neurochemical Research	2021 (November)	ISSN:1573-6903 (Online) ISSN:0364-3190 (Print)	https://www.springer.com/journal/11064	https://pubmed.ncbi.nlm.nih.gov/34075521/	Scopus; Web of Science
38	Apoptotic pathways and Alzheimer's disease: probing therapeutic potential	Vivek Kumar Sharma	Pharmacology	Neurochemical Research	2021 (December)	ISSN:1573-6903 (Online) ISSN:0364-3190 (Print)	https://www.springer.com/journal/11064	https://pubmed.ncbi.nlm.nih.gov/34386919/	Scopus; Web of Science
39	Molecular Insights to the Wnt Signaling During Alzheimer's Disorder: a Potential Target for Therapeutic Interventions	Priyanka Nagu Vivek Sharma Vineet Mehta	Pharmaceutics Pharmacology Pharmacology	Journal of Molecular Neuroscience	2022 (April)	ISSN:0895-8696 (Print) ISSN 1559-1166 (Online)	https://www.springer.com/journal/12031	https://pubmed.ncbi.nlm.nih.gov/34997460/	Scopus; Web of Science
40	Therapeutic implications of sonic hedgehog pathway in metabolic disorders: Novel target for effective treatment	Vivek Kumar Sharma	Pharmacology	Pharmacological Research	2022 (May)	ISSN:1043-6618	https://www.journals.elsevier.com/pharmacological-research	https://pubmed.ncbi.nlm.nih.gov/35364246/	Scopus; Web of Science
41	Kynurenine Metabolism and Alzheimer's Disease: The Potential Targets and Approaches	Vivek Kumar Sharma	Pharmacology	Neurochemical Research	2022 (June)	ISSN:1573-6903 (Online) ISSN:0364-3190 (Print)	https://www.springer.com/journal/11064	https://pubmed.ncbi.nlm.nih.gov/35133568/	Scopus; Web of Science
42	An insight into pyrazole-containing compounds: Synthesis and pharmacological activities	Harish Kumar Kushal Kumar Bansal	Med. Chemistry	Anti-infective agents	2022 (Accepted in June)	ISSN 2211-3525 (Print); ISSN 2211-3533 (Online)	https://benthamscience.com/journals/AIA	https://www.eurekaselect.com/article/121387	Scopus; Web of Science
43	Screening of herbal molecules for the management of Alzheimer's Disorder: In-silico and in-vitro approach	Priyanka Nagu Vineet Mehta	Pharmaceutics Pharmacology	Applied Biological Research	2022 (Accepted in June)	ISSN: 0974-4517	https://indianjournals.com/ijor.aspx?target=ijor:abr&type=home	https://pubag.nal.usda.gov/catalog/7830494	Web of Science; UGC Care