

# Ankit Seth

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6243977/publications.pdf>

Version: 2024-02-01

22  
papers

754  
citations

686830

13  
h-index

794141

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1032  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive review of mechanisms of pathogenesis involved in Alzheimer's disease and potential therapeutic strategies. <i>Progress in Neurobiology</i> , 2019, 174, 53-89.	2.8	223
2	Biphenyl-3-oxo-1,2,4-triazine linked piperazine derivatives as potential cholinesterase inhibitors with anti-oxidant property to improve the learning and memory. <i>Bioorganic Chemistry</i> , 2019, 85, 82-96.	2.0	96
3	Design and development of multitarget-directed N-Benzylpiperidine analogs as potential candidates for the treatment of Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2019, 167, 510-524.	2.6	76
4	Design and development of molecular hybrids of 2-pyridylpiperazine and 5-phenyl-1,3,4-oxadiazoles as potential multifunctional agents to treat Alzheimer's disease. <i>European Journal of Medicinal Chemistry</i> , 2019, 183, 111707.	2.6	46
5	Āśodhana: An Ayurvedic process for detoxification and modification of therapeutic activities of poisonous medicinal plants. <i>Ancient Science of Life: Journal of International Institute of Ayurveda</i> , 2015, 34, 188.	0.3	45
6	Design, synthesis, and biological evaluation of ferulic acid based 1,3,4-oxadiazole hybrids as multifunctional therapeutics for the treatment of Alzheimer's disease. <i>Bioorganic Chemistry</i> , 2020, 95, 103506.	2.0	34
7	Wound healing activity of the ethanol root extract and polyphenolic rich fraction from <i>Potentilla fulgens</i> . <i>Pharmaceutical Biology</i> , 2016, 54, 2383-2393.	1.3	33
8	Design and development of novel N-(pyrimidin-2-yl)-1,3,4-oxadiazole hybrids to treat cognitive dysfunctions. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 1327-1340.	1.4	29
9	Design, synthesis, evaluation and molecular modeling studies of some novel N-substituted piperidine-3-carboxylic acid derivatives as potential anticonvulsants. <i>Medicinal Chemistry Research</i> , 2018, 27, 1206-1225.	1.1	27
10	Design and development of 1,3,4-oxadiazole derivatives as potential inhibitors of acetylcholinesterase to ameliorate scopolamine-induced cognitive dysfunctions. <i>Bioorganic Chemistry</i> , 2019, 89, 103025.	2.0	27
11	Design, synthesis, and evaluation of N-benzylpyrrolidine and 1,3,4-oxadiazole as multitargeted hybrids for the treatment of Alzheimer's disease. <i>Bioorganic Chemistry</i> , 2021, 111, 104922.	2.0	24
12	Computational exploration and experimental validation to identify a dual inhibitor of cholinesterase and amyloid-beta for the treatment of Alzheimer's disease. <i>Journal of Computer-Aided Molecular Design</i> , 2020, 34, 983-1002.	1.3	19
13	Ethnomedicinal review of Usnakantaka ( <i>Echinops echinatus</i> Roxb.). <i>Pharmacognosy Reviews</i> , 2015, 9, 149.	0.7	18
14	Therapeutic significance and pharmacological activities of Antidiarrhoeal medicinal plants mention in Ayurveda: A review. <i>Journal of Intercultural Ethnopharmacology</i> , 2016, 5, 290.	0.9	11
15	Design, Synthesis, Evaluation and Computational Studies of Nipecotic Acid-Acetonaphthone Hybrids as Potential Antiepileptic Agents. <i>Medicinal Chemistry</i> , 2018, 14, 409-426.	0.7	10
16	Preliminary evaluation of hepatoprotective potential of polyherbal formulation. <i>Journal of Intercultural Ethnopharmacology</i> , 2015, 4, 118.	0.9	10
17	Preliminary Screening of a Classical Ayurvedic Formulation for Anticonvulsant Activity. <i>Ancient Science of Life: Journal of International Institute of Ayurveda</i> , 2016, 36, 28.	0.3	8
18	Biomaterials for Sustained and Controlled Delivery of Small Drug Molecules. , 2019, , 89-152.		6

#	ARTICLE	IF	CITATIONS
19	Synthesis, evaluation and docking studies of some 4-thiazolone derivatives as effective lipoxygenase inhibitors. Chemical Papers, 2018, 72, 2769-2783.	1.0	5
20	Dissolution Profile Consideration in Pharmaceutical Product Development. , 2018, , 287-336.		3
21	Drug Disposition Considerations in Pharmaceutical Product. , 2018, , 337-369.		2
22	Angioleiomyoma of uterus and cervix: A rare report of two cases. Journal of Mid-Life Health, 2021, 12, 179.	0.4	2