Yash Pal Singh

List of Publications by Year in descending order

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1306789 1719596 7 221 7 7 citations g-index h-index papers 7 7 7 260 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A review on ferulic acid and analogs based scaffolds for the management of Alzheimer's disease. European Journal of Medicinal Chemistry, 2021, 215, 113278.	2.6	58
2	A review on iron chelators as potential therapeutic agents for the treatment of Alzheimer's and Parkinson's diseases. Molecular Diversity, 2019, 23, 509-526.	2.1	50
3	Design, synthesis and biological evaluation of novel naturally-inspired multifunctional molecules for the management of Alzheimer's disease. European Journal of Medicinal Chemistry, 2020, 198, 112257.	2.6	39
4	Molecular docking, binding mode analysis, molecular dynamics, and prediction of ADMET/toxicity properties of selective potential antiviral agents against SARS-CoV-2 main protease: an effort toward drug repurposing to combat COVID-19. Molecular Diversity, 2021, 25, 1905-1927.	2.1	29
5	Drug repurposing for Alzheimer's disease: <i>in silico</i> and <i>inÂvitro</i> investigation of FDA-approved drugs as acetylcholinesterase inhibitors. Journal of Biomolecular Structure and Dynamics, 2022, 40, 2878-2892.	2.0	21
6	Further SAR studies on natural template based neuroprotective molecules for the treatment of Alzheimer's disease. Bioorganic and Medicinal Chemistry, 2021, 46, 116385.	1.4	12
7	Exploration of Neuroprotective Properties of a Naturally Inspired Multifunctional Molecule (F24) against Oxidative Stress and Amyloid β Induced Neurotoxicity in Alzheimer's Disease Models. ACS Chemical Neuroscience, 2022, 13, 27-42.	1.7	12