

Shivani Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6195208/publications.pdf>

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7
papers

185
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

339
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of phytochemicals as potential therapeutic agents that binds to Nsp15 protein target of coronavirus (SARS-CoV-2) that are capable of inhibiting virus replication. <i>Phytomedicine</i> , 2021, 85, 153317.	5.3	84
2	Inhibition of Amyloid Fibrillation of HEWL by 4-Methylcoumarin and 4-Methylthiocoumarin Derivatives. <i>Current Pharmaceutical Biotechnology</i> , 2021, 22, 232-244.	1.6	0
3	Improvements in HOMA indices and pancreatic endocrinal tissues in type 2-diabetic rats by DPP-4 inhibition and antioxidant potential of an ethanol fruit extract of <i>Withania</i> <i>coagulans</i> . <i>Nutrition and Metabolism</i> , 2021, 18, 43.	3.0	8
4	Synthesis of novel 4-methylthiocoumarin and comparison with conventional coumarin derivative as a multi-target-directed ligand in Alzheimer's disease. <i>3 Biotech</i> , 2020, 10, 509.	2.2	4
5	Dual Inhibition of DPP-4 and Cholinesterase Enzymes by the Phytoconstituents of the Ethanolic Extract of <i>Prosopis cineraria</i> Pods: Therapeutic Implications for the Treatment of Diabetes-associated Neurological Impairments. <i>Current Alzheimer Research</i> , 2020, 16, 1230-1244.	1.4	7
6	Anti-Aggregation Property of Allicin by <i>In Vitro</i> and Molecular Docking Studies. <i>Journal of Experimental Neuroscience</i> , 2019, 13, 117906951986618.	2.3	8
7	In silico repurposing of antipsychotic drugs for Alzheimer's disease. <i>BMC Neuroscience</i> , 2017, 18, 76.	1.9	74