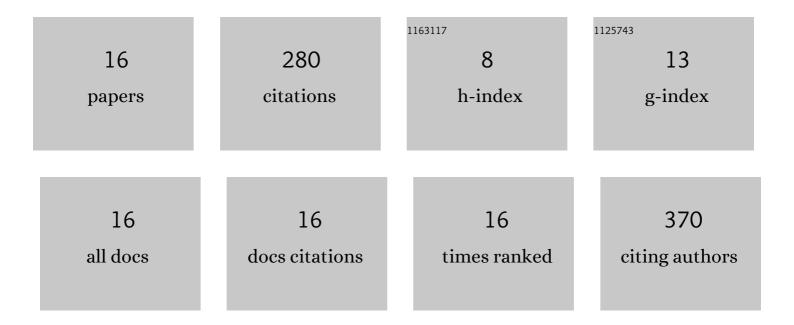
## Suman Chowdhury

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5437130/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Systemic deficiency of GM1 ganglioside in Parkinson's disease tissues and its relation to the disease etiology. Glycoconjugate Journal, 2022, 39, 75.	2.7	12
2	The Key Role of GM1 Ganglioside in Parkinson's Disease. Biomolecules, 2022, 12, 173.	4.0	14
3	The interaction capabilities of phytoconstituents of ethanolic seed extract of cumin ( <i>Cuminum) Tj ETQq1 1 0.7 Food Frontiers, 2022, 3, 300-315.</i>	84314 rgl 7.4	BT /Overlock 5
4	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. Phytomedicine, 2021, 85, 153317.	5.3	84
5	Inhibition of BACE1, MAOâ€B, cholinesterase enzymes, and antiâ€amyloidogenic potential of selected natural phytoconstituents: Multiâ€targetâ€directed ligand approach. Journal of Food Biochemistry, 2021, 45, e13571.	2.9	10
6	Bioactive Phytocompounds: Anti-amyloidogenic Effects Against Hen Egg-White Lysozyme Aggregation. Protein Journal, 2021, 40, 78-86.	1.6	3
7	Subnormal GM1 in PBMCs: Promise for Early Diagnosis of Parkinson's Disease?. International Journal of Molecular Sciences, 2021, 22, 11522.	4.1	9
8	<i>In silico</i> identification of phytocompounds as potential inhibitors of Glycogen synthase kinase <i>3</i> beta (GSKâ€3β). Alzheimer's and Dementia, 2021, 17, .	0.8	0
9	Alpha-terpinyl acetate: A natural monoterpenoid from Elettaria cardamomum as multi-target directed ligand in Alzheimer's disease. Journal of Functional Foods, 2020, 68, 103892.	3.4	39
10	Downregulation of Candidate Gene Expression and Neuroprotection by Piperine in Streptozotocin-Induced Hyperglycemia and Memory Impairment in Rats. Frontiers in Pharmacology, 2020, 11, 595471.	3.5	12
11	P1â€085: <i>IN SILICO</i> STUDY OF PHYTOCONSTITUENTS FROM SELECTED TRADITIONAL SPICES AS POTENTIAL INHIBITORS OF βâ€SITE AMYLOID PRECURSOR PROTEIN CLEAVING ENZYME (BACE1). Alzheimer's and Dementia, 2018, 14, P303.	10.8	0
12	In silico analysis of binding interaction of phytoconstituents with N-methyl-D-aspartate receptor for potential therapeutic use in Alzheimer's disease. Pharmacognosy Magazine, 2018, 14, 638.	0.6	2
13	[P1–094]: IDENTIFICATION OF NOVEL NMDA RECEPTOR ANTAGONIST FROM SPICES: A MOLECULAR DOCKING STUDY. Alzheimer's and Dementia, 2017, 13, P275.	0.8	0
14	In silico repurposing of antipsychotic drugs for Alzheimer's disease. BMC Neuroscience, 2017, 18, 76.	1.9	74
15	In vitro anti-acetylcholinesterase activity of an aqueous extract of Unicaria tomentosa and in silico study of its active constituents. Bioinformation, 2016, 12, 112-118.	0.5	5
16	Kinetics of acetylcholinesterase inhibition by an aqueous extract of Cuminum cyminum seeds International Journal of Applied Sciences and Biotechnology, 2014, 2, 64-68.	0.8	11