

# Anupam Gautam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5487601/publications.pdf>

Version: 2024-02-01

11  
papers

105  
citations

1478280

6  
h-index

1372474

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

125  
citing authors

#	ARTICLE	IF	CITATIONS
1	Screening of <i>Azadirachta indica</i> phytoconstituents as GSK-3 <sup>β</sup> inhibitor and its implication in neuroblastoma: molecular docking, molecular dynamics, MM-PBSA binding energy, and in-vitro study. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 12827-12840.	2.0	10
2	A Review on CRISPR-mediated Epigenome Editing: A Future Directive for Therapeutic Management of Cancer. <i>Current Drug Targets</i> , 2022, 23, 836-853.	1.0	7
3	An insight into SARS-CoV-2 structure, pathogenesis, target hunting for drug development and vaccine initiatives. <i>RSC Medicinal Chemistry</i> , 2022, 13, 647-675.	1.7	3
4	Using AnnoTree to Get More Assignments, Faster, in DIAMOND+MEGAN Microbiome Analysis. <i>MSystems</i> , 2022, 7, e0140821.	1.7	11
5	Interactive analysis of biosurfactants in fruit-waste fermentation samples using BioSurfDB and MEGAN. <i>Scientific Reports</i> , 2022, 12, 7769.	1.6	3
6	Intracellular Acetyl CoA Potentiates the Therapeutic Efficacy of Antitumor CD8+ T Cells. <i>Cancer Research</i> , 2022, 82, 2640-2655.	0.4	13
7	On the Application of Advanced Machine Learning Methods to Analyze Enhanced, Multimodal Data from Persons Infected with COVID-19. <i>Computation</i> , 2021, 9, 4.	1.0	10
8	Computational screening of FDA approved drugs of fungal origin that may interfere with SARS-CoV-2 spike protein activation, viral RNA replication, and post-translational modification: a multiple target approach. <i>In Silico Pharmacology</i> , 2021, 9, 27.	1.8	8
9	Interplay of Various Evolutionary Modes in Genome Diversification and Adaptive Evolution of the Family Sulfolobaceae. <i>Frontiers in Microbiology</i> , 2021, 12, 639995.	1.5	2
10	Protease Inhibitory Effect of Natural Polyphenolic Compounds on SARS-CoV-2: An In Silico Study. <i>Molecules</i> , 2020, 25, 4604.	1.7	30
11	PanGFR-HM: A Dynamic Web Resource for Pan-Genomic and Functional Profiling of Human Microbiome With Comparative Features. <i>Frontiers in Microbiology</i> , 2018, 9, 2322.	1.5	6