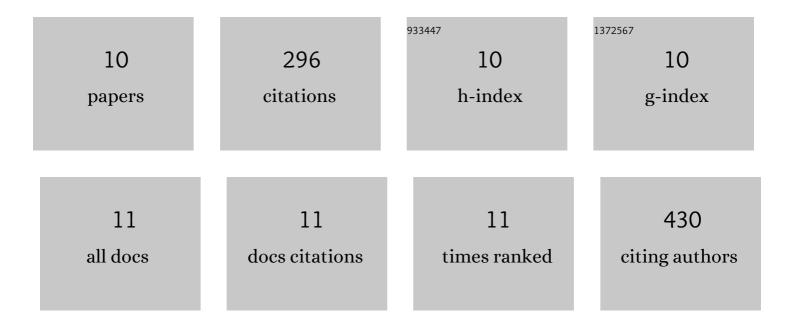
Ravikumar Jimmidi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9009370/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Multivalent 9-O-Acetylated-sialic acid glycoclusters as potent inhibitors for SARS-CoV-2 infection. Nature Communications, 2022, 13, 2564.	12.8	32
2	DNA-encoded chemistry technology yields expedient access to SARS-CoV-2 M ^{pro} inhibitors. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	36
3	Pillar[5]arene-Based Polycationic Glyco[2]rotaxanes Designed as <i>Pseudomonas aeruginosa</i> Antibiofilm Agents. Journal of Medicinal Chemistry, 2021, 64, 14728-14744.	6.4	11
4	Occurrence and repair of alkylating stress in the intracellular pathogen Brucella abortus. Nature Communications, 2019, 10, 4847.	12.8	19
5	A Small-Molecule Inhibitor of Bax and Bak Oligomerization Prevents Genotoxic Cell Death and Promotes Neuroprotection. Cell Chemical Biology, 2017, 24, 493-506.e5.	5.2	76
6	Selected hybrid natural products as tubulin modulators. European Journal of Medicinal Chemistry, 2015, 94, 497-508.	5.5	16
7	Stereoselective Synthesis of Rapamycin Fragment To Build a Macrocyclic Toolbox. Organic Letters, 2015, 17, 480-483.	4.6	12
8	Practical Stereoselective Synthesis of Eribulin Fragment toward Building a Hybrid Macrocyclic Toolbox. Organic Letters, 2015, 17, 468-471.	4.6	13
9	Prevention of Mitochondrial Membrane Permeabilization and Pancreatic βâ€Cell Death by an Enantioenriched, Macrocyclic Small Molecule. European Journal of Organic Chemistry, 2014, 2014, 1151-1156.	2.4	10
10	Small Molecule Modulators of Protein–Protein Interactions: Selected Case Studies. Chemical Reviews, 2014, 114, 4640-4694.	47.7	71