

Partha Karmakar

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

287
citations

1163117

8
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

522
citing authors

#	ARTICLE	IF	CITATIONS
1	Radionuclides transform chemotherapeutics into phototherapeutics for precise treatment of disseminated cancer. <i>Nature Communications</i> , 2018, 9, 275.	12.8	59
2	A novel class of TMPRSS2 inhibitors potently block SARS-CoV-2 and MERS-CoV viral entry and protect human epithelial lung cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	54
3	Synthesis of a Liposomal MUC1 Glycopeptide-Based Immunotherapeutic and Evaluation of the Effect of α -Rhamnose Targeting on Cellular Immune Responses. <i>Bioconjugate Chemistry</i> , 2016, 27, 110-120.	3.6	45
4	Augmenting Vaccine Immunogenicity through the Use of Natural Human Anti-rhamnose Antibodies. <i>ACS Chemical Biology</i> , 2018, 13, 2130-2142.	3.4	34
5	α -Ketobenzothiazole Serine Protease Inhibitors of Aberrant HGF/c-MET and MSP/RON Kinase Pathway Signaling in Cancer. <i>ChemMedChem</i> , 2016, 11, 585-599.	3.2	32
6	Discovery of Selective Matriptase and Hepsin Serine Protease Inhibitors: Useful Chemical Tools for Cancer Cell Biology. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 480-490.	6.4	22
7	Mixed-Phase Synthesis of Glycopeptides Using a <i>N</i> -Peptidyl-2,4-dinitrobenzenesulfonamide α -Thioacid Ligation Strategy. <i>Organic Letters</i> , 2011, 13, 5298-5301.	4.6	15
8	Synthesis of α -l-rhamnosyl ceramide and evaluation of its binding with anti-rhamnose antibodies. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 5279-5289.	3.0	8
9	Promising Recent Strategies with Potential Clinical Translational Value to Combat Antibacterial Resistant Surge. <i>Medicines (Basel, Switzerland)</i> , 2019, 6, 21.	1.4	8
10	Synthesis and Reactivity of 3-(1-hydroxy-3-buten-1-yl)chromone. <i>Journal of Chemical Research</i> , 2008, 2008, 208-211.	1.3	2
11	Introductory Chapter: The Modern-Day Drug Discovery. , 0, , .		2