

Jared M Sampson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11565149/publications.pdf>

Version: 2024-02-01

11
papers

703
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1682
citing authors

#	ARTICLE	IF	CITATIONS
1	Cryo-EM Structures of SARS-CoV-2 Spike without and with ACE2 Reveal a pH-Dependent Switch to Mediate Endosomal Positioning of Receptor-Binding Domains. <i>Cell Host and Microbe</i> , 2020, 28, 867-879.e5.	11.0	316
2	Structural Bases of Noncompetitive Inhibition of AMPA-Subtype Ionotropic Glutamate Receptors by Antiepileptic Drugs. <i>Neuron</i> , 2016, 91, 1305-1315.	8.1	103
3	Functional and immunochemical cross-reactivity of V2-specific monoclonal antibodies from HIV-1-infected individuals. <i>Virology</i> , 2012, 427, 198-207.	2.4	85
4	Rationally Designed Immunogens Targeting HIV-1 gp120 V1V2 Induce Distinct Conformation-Specific Antibody Responses in Rabbits. <i>Journal of Virology</i> , 2016, 90, 11007-11019.	3.4	41
5	Rabbit Anti-HIV-1 Monoclonal Antibodies Raised by Immunization Can Mimic the Antigen-Binding Modes of Antibodies Derived from HIV-1-Infected Humans. <i>Journal of Virology</i> , 2013, 87, 10221-10231.	3.4	34
6	Crystal Structure of a Preacylation Complex of the β -Lactamase Inhibitor Sulbactam Bound to a Sulfenamide Bond-Containing Thiol- β -lactamase. <i>Journal of the American Chemical Society</i> , 2012, 134, 16798-16804.	13.7	27
7	Structural Analysis of Human and Macaque mAbs 2909 and 2.5B: Implications for the Configuration of the Quaternary Neutralizing Epitope of HIV-1 gp120. <i>Structure</i> , 2011, 19, 691-699.	3.3	24
8	Ligand-Dependent Disorder of the β Loop Observed in Extended-Spectrum SHV-Type β -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2303-2309.	3.2	24
9	Novel Insights into the Mode of Inhibition of Class A SHV-1 β -Lactamases Revealed by Boronic Acid Transition State Inhibitors. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 174-183.	3.2	23
10	Structure-Based Functional Characterization of Repressor of Toxin (Rot), a Central Regulator of <i>Staphylococcus aureus</i> Virulence. <i>Journal of Bacteriology</i> , 2015, 197, 188-200.	2.2	19
11	The Importance of the <i>trans</i> -Enamine Intermediate as a β -Lactamase Inhibition Strategy Probed in Inhibitor-Resistant SHV β -Lactamase Variants. <i>ChemMedChem</i> , 2012, 7, 1002-1008.	3.2	7