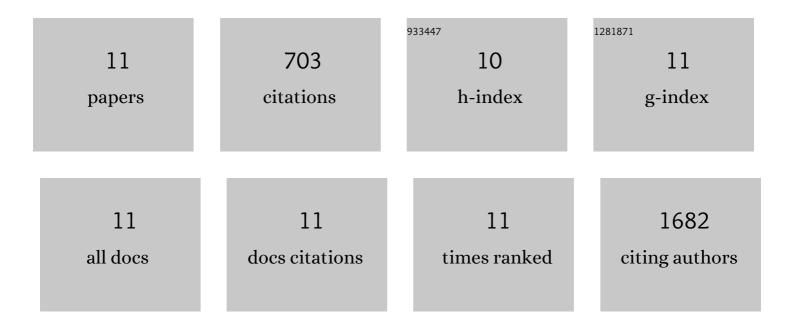
## Jared M Sampson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11565149/publications.pdf Version: 2024-02-01



#	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. Cell Host and Microbe, 2020, 28, 867-879.e5.	11.0	316
2	Structural Bases of Noncompetitive Inhibition of AMPA-Subtype Ionotropic Glutamate Receptors by Antiepileptic Drugs. Neuron, 2016, 91, 1305-1315.	8.1	103
3	Functional and immunochemical cross-reactivity of V2-specific monoclonal antibodies from HIV-1-infected individuals. Virology, 2012, 427, 198-207.	2.4	85
4	Rationally Designed Immunogens Targeting HIV-1 gp120 V1V2 Induce Distinct Conformation-Specific Antibody Responses in Rabbits. Journal of Virology, 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. Journal of Virology, 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. Journal of the American Chemical Society, 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. Structure, 2011, 19, 691-699.	3.3	24
8	Ligand-Dependent Disorder of the Ω Loop Observed in Extended-Spectrum SHV-Type Î <sup>2</sup> -Lactamase. Antimicrobial Agents and Chemotherapy, 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. Antimicrobial Agents and Chemotherapy, 2011, 55, 174-183.	3.2	23
10	Structure-Based Functional Characterization of Repressor of Toxin (Rot), a Central Regulator of Staphylococcus aureus Virulence. Journal of Bacteriology, 2015, 197, 188-200.	2.2	19
11	The Importance of the <i>trans</i> â€Enamine Intermediate as a βâ€Lactamase Inhibition Strategy Probed in	3.2	7