

# 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  
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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	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
3	Structural Bases of Noncompetitive Inhibition of AMPA-Subtype Ionotropic Glutamate Receptors by Antiepileptic Drugs. <i>Neuron</i> , 2016, 91, 1305-1315.	8.1	103
4	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
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 $\beta$ -Lactamase Inhibitor Sulbactam Bound to a Sulfenamide Bond-Containing Thiol- $\beta$ -lactamase. <i>Journal of the American Chemical Society</i> , 2012, 134, 16798-16804.	13.7	27
7	The Importance of the <i>trans</i> -Enamine Intermediate as a $\beta$ -Lactamase Inhibition Strategy Probed in Inhibitor-Resistant SHV $\beta$ -Lactamase Variants. <i>ChemMedChem</i> , 2012, 7, 1002-1008.	3.2	7
8	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
9	Novel Insights into the Mode of Inhibition of Class A SHV-1 $\beta$ -Lactamases Revealed by Boronic Acid Transition State Inhibitors. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 174-183.	3.2	23
10	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
11	Ligand-Dependent Disorder of the $\alpha$ Loop Observed in Extended-Spectrum SHV-Type $\beta$ -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2303-2309.	3.2	24