

Margaret A Johnson

List of Publications by Year in descending order

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15
papers

547
citations

1040056

9
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

1054
citing authors

#	ARTICLE	IF	CITATIONS
1	Proteomics Analysis Unravels the Functional Repertoire of Coronavirus Nonstructural Protein 3. <i>Journal of Virology</i> , 2008, 82, 5279-5294.	3.4	167
2	Protein Splicing: How Inteins Escape from Precursor Proteins. <i>Journal of Biological Chemistry</i> , 2014, 289, 14498-14505.	3.4	115
3	SARS Coronavirus Unique Domain: Three-Domain Molecular Architecture in Solution and RNA Binding. <i>Journal of Molecular Biology</i> , 2010, 400, 724-742.	4.2	54
4	Nuclear Magnetic Resonance Structure Shows that the Severe Acute Respiratory Syndrome Coronavirus-Unique Domain Contains a Macrodomain Fold. <i>Journal of Virology</i> , 2009, 83, 1823-1836.	3.4	50
5	NMR structure of a KlbA intein precursor from <i>Methanococcus jannaschii</i> . <i>Protein Science</i> , 2007, 16, 1316-1328.	7.6	44
6	Poly(ADP-Ribose) Polymerases in Host-Pathogen Interactions, Inflammation, and Immunity. <i>Microbiology and Molecular Biology Reviews</i> , 2019, 83, .	6.6	31
7	NMR Structure of the SARS-CoV Nonstructural Protein 7 in Solution at pH 6.5. <i>Journal of Molecular Biology</i> , 2010, 402, 619-628.	4.2	29
8	Solution structure of Asl1650, an acyl carrier protein from <i>Anabaena</i> sp. PCC 7120 with a variant phosphopantetheinylation-site sequence. <i>Protein Science</i> , 2006, 15, 1030-1041.	7.6	19
9	Structural and Functional Studies of Peptide Carbohydrate Mimicry. <i>Topics in Current Chemistry</i> , 2008, 273, 55-116.	4.0	18
10	ADP-ribose and analogues bound to the deMARylating macrodomain from the bat coronavirus HKU4. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	7
11	SARS unique fold in the <i>Rousettus</i> bat coronavirus HKU9. <i>Protein Science</i> , 2017, 26, 1726-1737.	7.6	6
12	NMR assignment of a KlbA intein precursor from <i>Methanococcus jannaschii</i> . <i>Biomolecular NMR Assignments</i> , 2007, 1, 19-21.	0.8	2
13	Structure of the SARS-Unique Domain C From the Bat Coronavirus HKU4. <i>Natural Product Communications</i> , 2019, 14, 1934578X1984920.	0.5	2
14	SARS Coronavirus Unique Domain: Three-Domain Molecular Architecture in Solution and RNA Binding. , 2021, , 155-173.		0
15	Computational and Experimental Studies of ADP-Ribosylation. <i>Methods in Molecular Biology</i> , 2017, 1608, 475-513.	0.9	0