

Meredith N Frazier

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

294
citations

1464605

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h-index

1427216

11
g-index

15
all docs

15
docs citations

15
times ranked

414
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent insights into the structure and function of coronavirus ribonucleases. FEBS Open Bio, 2022, , .	1.0	5
2	Flipped over U: structural basis for dsRNA cleavage by the SARS-CoV-2 endoribonuclease. Nucleic Acids Research, 2022, 50, 8290-8301.	6.5	12
3	Structural overview of macromolecular machines involved in ribosome biogenesis. Current Opinion in Structural Biology, 2021, 67, 51-60.	2.6	19
4	HEPN RNases â€“ an emerging class of functionally distinct RNA processing and degradation enzymes. Critical Reviews in Biochemistry and Molecular Biology, 2021, 56, 88-108.	2.3	6
5	Characterization of SARS2 Nsp15 nuclease activity reveals it's mad about U. Nucleic Acids Research, 2021, 49, 10136-10149.	6.5	44
6	Cryo-EM structures of the SARS-CoV-2 endoribonuclease Nsp15 reveal insight into nuclease specificity and dynamics. Nature Communications, 2021, 12, 636.	5.8	80
7	Mammalian Retromer Is an Adaptable Scaffold for Cargo Sorting from Endosomes. Structure, 2020, 28, 393-405.e4.	1.6	34
8	Structure and evolution of <sc>ENTH</sc> and <sc>VHS</sc>/<sc>ENTH</sc>-like domains in tepsin. Traffic, 2017, 18, 590-603.	1.3	9
9	Watching real-time endocytosis in living cells. Journal of Cell Biology, 2017, 216, 9-11.	2.3	1
10	COPI mediates recycling of an exocytic SNARE by recognition of a ubiquitin sorting signal. ELife, 2017, 6, .	2.8	54
11	Molecular Basis for the Interaction Between <sc>AP4</sc> $\hat{1}^24$ and its Accessory Protein, Tepsin. Traffic, 2016, 17, 400-415.	1.3	21