

Erich G Chapman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4943589/publications.pdf>

Version: 2024-02-01

6
papers

484
citations

1936888

4
h-index

1872312

6
g-index

8
all docs

8
docs citations

8
times ranked

612
citing authors

#	ARTICLE	IF	CITATIONS
1	The Structural Basis of Pathogenic Subgenomic Flavivirus RNA (sfRNA) Production. <i>Science</i> , 2014, 344, 307-310.	6.0	223
2	RNA structures that resist degradation by Xrn1 produce a pathogenic Dengue virus RNA. <i>ELife</i> , 2014, 3, e01892.	2.8	165
3	New hypotheses derived from the structure of a flaviviral Xrn1-resistant RNA: Conservation, folding, and host adaptation. <i>RNA Biology</i> , 2015, 12, 1169-1177.	1.5	78
4	Biochemical Characterization of Yeast Xrn1. <i>Biochemistry</i> , 2020, 59, 1493-1507.	1.2	10
5	Processing of RNA Containing 8-Oxo-7,8-Dihydroguanosine (8-oxoG) by the Exoribonuclease Xrn-1. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 780315.	1.6	4
6	Identification of RNA Fragments Resulting from Enzymatic Degradation using MALDI-TOF Mass Spectrometry. <i>Journal of Visualized Experiments</i> , 2022, , .	0.2	1