Erich G Chapman

List of Publications by Year in descending order

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

Version: 2024-02-01

1937685 1872680 6 484 4 6 citations h-index g-index papers 8 8 8 612 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	The Structural Basis of Pathogenic Subgenomic Flavivirus RNA (sfRNA) Production. Science, 2014, 344, 307-310.	12.6	223
2	RNA structures that resist degradation by Xrn1 produce a pathogenic Dengue virus RNA. ELife, 2014, 3, e01892.	6.0	165
3	New hypotheses derived from the structure of a flaviviral Xrn1-resistant RNA: Conservation, folding, and host adaptation. RNA Biology, 2015, 12, 1169-1177.	3.1	78
4	Biochemical Characterization of Yeast Xrn1. Biochemistry, 2020, 59, 1493-1507.	2.5	10
5	Processing of RNA Containing 8-Oxo-7,8-Dihydroguanosine (8-oxoG) by the Exoribonuclease Xrn-1. Frontiers in Molecular Biosciences, 2021, 8, 780315.	3.5	4
6	Identification of RNA Fragments Resulting from Enzymatic Degradation using MALDI-TOF Mass Spectrometry. Journal of Visualized Experiments, 2022, , .	0.3	1