

Gregor Blaha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1066194/publications.pdf>

Version: 2024-02-01

8
papers

358
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

518
citing authors

#	ARTICLE	IF	CITATIONS
1	[19] Preparation of functional ribosomal complexes and effect of buffer conditions on tRNA positions observed by cryoelectron microscopy. <i>Methods in Enzymology</i> , 2000, 317, 292-309.	1.0	170
2	Structural basis of transcription-translation coupling. <i>Science</i> , 2020, 369, 1359-1365.	12.6	101
3	Structural and Functional Analysis of BipA, a Regulator of Virulence in Enteropathogenic <i>Escherichia coli</i> . <i>Journal of Biological Chemistry</i> , 2015, 290, 20856-20864.	3.4	35
4	Insights into genome recoding from the mechanism of a classic +1-frameshifting tRNA. <i>Nature Communications</i> , 2021, 12, 328.	12.8	26
5	Temperature-dependent radiation sensitivity and order of 70S ribosome crystals. <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2014, 70, 2890-2896.	2.5	17
6	Twice exploration of tRNA ⁺ 1 frameshifting in an elongation cycle of protein synthesis. <i>Nucleic Acids Research</i> , 2021, 49, 10046-10060.	14.5	9
7	Biochemistry Summer Academy – Assistance in the Development of Curricula for the Next Generation Science Standards. <i>FASEB Journal</i> , 2015, 29, 559.13.	0.5	0
8	Evidence for direct interaction between RNA polymerase and the small ribosomal subunit.. <i>FASEB Journal</i> , 2018, 32, 526.24.	0.5	0