

Matthias Thoms

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1477858/publications.pdf>

Version: 2024-02-01

7
papers

951
citations

1306789

7
h-index

1719596

7
g-index

7
all docs

7
docs citations

7
times ranked

2371
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural basis for translational shutdown and immune evasion by the Nsp1 protein of SARS-CoV-2. <i>Science</i> , 2020, 369, 1249-1255.	6.0	635
2	The Exosome Is Recruited to RNA Substrates through Specific Adaptor Proteins. <i>Cell</i> , 2015, 162, 1029-1038.	13.5	170
3	The K ⁺ -dependent GTPase Nug1 is implicated in the association of the helicase Dbp10 to the immature peptidyl transferase centre during ribosome maturation. <i>Nucleic Acids Research</i> , 2016, 44, 1800-1812.	6.5	36
4	Preribosomes escaping from the nucleus are caught during translation by cytoplasmic quality control. <i>Nature Structural and Molecular Biology</i> , 2017, 24, 1107-1115.	3.6	35
5	Interaction network of the ribosome assembly machinery from a eukaryotic thermophile. <i>Protein Science</i> , 2017, 26, 327-342.	3.1	30
6	Monitoring Spatiotemporal Biogenesis of Macromolecular Assemblies by Pulse-Chase Epitope Labeling. <i>Molecular Cell</i> , 2012, 47, 788-796.	4.5	23
7	Suppressor mutations in Rps1 or Rpl5 bypass the Cgr1 function for pre-ribosomal 5S RNP-rotation. <i>Nature Communications</i> , 2018, 9, 4094.	5.8	22