

Hanna Kratzat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/406583/publications.pdf>

Version: 2024-02-01

13
papers

1,195
citations

1040056

9
h-index

1474206

9
g-index

16
all docs

16
docs citations

16
times ranked

2985
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.	12.6	635
2	Visualization of chemical modifications in the human 80S ribosome structure. <i>Nature</i> , 2017, 551, 472-477.	27.8	277
3	Structure and function of yeast Lso2 and human CCDC124 bound to hibernating ribosomes. <i>PLoS Biology</i> , 2020, 18, e3000780.	5.6	56
4	Focused classification and refinement in high-resolution cryo-EM structural analysis of ribosome complexes. <i>Current Opinion in Structural Biology</i> , 2017, 46, 140-148.	5.7	53
5	Ribosome collisions induce mRNA cleavage and ribosome rescue in bacteria. <i>Nature</i> , 2022, 603, 503-508.	27.8	50
6	A structural inventory of native ribosomal ABCE1-43S pre-initiation complexes. <i>EMBO Journal</i> , 2021, 40, e105179.	7.8	35
7	Molecular analysis of the ribosome recycling factor ABCE1 bound to the 30S post-splitting complex. <i>EMBO Journal</i> , 2020, 39, e103788.	7.8	24
8	An ATP-dependent partner switch links flagellar C-ring assembly with gene expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 20826-20835.	7.1	17
9	Inhibition of SRP-dependent protein secretion by the bacterial alarmone (p)ppGpp. <i>Nature Communications</i> , 2022, 13, 1069.	12.8	16
10	Structure and function of yeast Lso2 and human CCDC124 bound to hibernating ribosomes. , 2020, 18, e3000780.		0
11	Structure and function of yeast Lso2 and human CCDC124 bound to hibernating ribosomes. , 2020, 18, e3000780.		0
12	Structure and function of yeast Lso2 and human CCDC124 bound to hibernating ribosomes. , 2020, 18, e3000780.		0
13	Structure and function of yeast Lso2 and human CCDC124 bound to hibernating ribosomes. , 2020, 18, e3000780.		0