Hanna Kratzat

List of Publications by Year in descending order

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		1040056	1474206	
13	1,195	9	9	
papers	citations	h-index	g-index	
1.0	16	1.0	2005	
16	16	16	2985	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Inhibition of SRP-dependent protein secretion by the bacterial alarmone (p)ppGpp. Nature Communications, 2022, 13, 1069.	12.8	16
2	Ribosome collisions induce mRNA cleavage and ribosome rescue in bacteria. Nature, 2022, 603, 503-508.	27.8	50
3	A structural inventory of native ribosomal ABCE1â€43S preâ€initiation complexes. EMBO Journal, 2021, 40, e105179.	7.8	35
4	Structure and function of yeast Lso2 and human CCDC124 bound to hibernating ribosomes. PLoS Biology, 2020, 18, e3000780.	5.6	56
5	Structural basis for translational shutdown and immune evasion by the Nsp1 protein of SARS-CoV-2. Science, 2020, 369, 1249-1255.	12.6	635
6	An ATP-dependent partner switch links flagellar C-ring assembly with gene expression. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 20826-20835.	7.1	17
7	Molecular analysis of the ribosome recycling factor <scp>ABCE</scp> 1 bound to the 30S postâ€splitting complex. EMBO Journal, 2020, 39, e103788.	7.8	24
8	Structure and function of yeast Lso2 and human CCDC124 bound to hibernating ribosomes. , 2020, 18, e3000780.		0
9	Structure and function of yeast Lso2 and human CCDC124 bound to hibernating ribosomes. , 2020, 18, e3000780.		0
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	Focused classification and refinement in high-resolution cryo-EM structural analysis of ribosome complexes. Current Opinion in Structural Biology, 2017, 46, 140-148.	5.7	53
13	Visualization of chemical modifications in the human 80S ribosome structure. Nature, 2017, 551, 472-477.	27.8	277