

Bethany S Strunk

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

983
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1235
citing authors

#	ARTICLE	IF	CITATIONS
1	A Translation-Like Cycle Is a Quality Control Checkpoint for Maturing 40S Ribosome Subunits. <i>Cell</i> , 2012, 150, 111-121.	28.9	237
2	Ribosome Assembly Factors Prevent Premature Translation Initiation by 40S Assembly Intermediates. <i>Science</i> , 2011, 333, 1449-1453.	12.6	199
3	Powering through ribosome assembly. <i>Rna</i> , 2009, 15, 2083-2104.	3.5	177
4	PI5P and PI(3,5)P ₂ : Minor, but Essential Phosphoinositides. <i>Cell Structure and Function</i> , 2017, 42, 49-60.	1.1	126
5	SET7/9 Catalytic Mutants Reveal the Role of Active Site Water Molecules in Lysine Multiple Methylation. <i>Journal of Biological Chemistry</i> , 2010, 285, 31849-31858.	3.4	57
6	Activity-dependent PI(3,5)P ₂ synthesis controls AMPA receptor trafficking during synaptic depression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E4896-905.	7.1	49
7	The ATPase Fap7 Tests the Ability to Carry Out Translocation-like Conformational Changes and Releases Dim1 during 40S Ribosome Maturation. <i>Molecular Cell</i> , 2017, 67, 990-1000.e3.	9.7	48
8	Role of CtBP in Transcriptional Repression by the Drosophila giant Protein. <i>Developmental Biology</i> , 2001, 239, 229-240.	2.0	33
9	Loss of the SIN3 transcriptional corepressor results in aberrant mitochondrial function. <i>BMC Biochemistry</i> , 2010, 11, 26.	4.4	23
10	An intramolecular interaction within the lipid kinase Fab1 regulates cellular phosphatidylinositol 3,5-bisphosphate lipid levels. <i>Molecular Biology of the Cell</i> , 2017, 28, 858-864.	2.1	16
11	Close Encounters of the Lysosome-Peroxisome Kind. <i>Cell</i> , 2015, 161, 197-198.	28.9	9
12	Roles for a lipid phosphatase in the activation of its opposing lipid kinase. <i>Molecular Biology of the Cell</i> , 2020, 31, 1835-1845.	2.1	9