

Thomas D Baird

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2529161/publications.pdf>

Version: 2024-02-01

13
papers

1,296
citations

840776

11
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

2383
citing authors

#	ARTICLE	IF	CITATIONS
1	Eukaryotic Initiation Factor 2 Phosphorylation and Translational Control in Metabolism. <i>Advances in Nutrition</i> , 2012, 3, 307-321.	6.4	386
2	Phosphorylation of eIF2 Facilitates Ribosomal Bypass of an Inhibitory Upstream ORF to Enhance CHOP Translation. <i>Journal of Biological Chemistry</i> , 2011, 286, 10939-10949.	3.4	333
3	Both Transcriptional Regulation and Translational Control of ATF4 Are Central to the Integrated Stress Response. <i>Journal of Biological Chemistry</i> , 2010, 285, 33165-33174.	3.4	194
4	Selective mRNA translation during eIF2 phosphorylation induces expression of <i>IBTK1</i> . <i>Molecular Biology of the Cell</i> , 2014, 25, 1686-1697.	2.1	107
5	Temperature and salinity effects on the toxicity of common pesticides to the grass shrimp, <i>Palaemonetes pugio</i> . <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2009, 44, 455-460.	1.5	59
6	ICE1 promotes the link between splicing and nonsense-mediated mRNA decay. <i>ELife</i> , 2018, 7, .	6.0	54
7	Methods for Analyzing eIF2 Kinases and Translational Control in the Unfolded Protein Response. <i>Methods in Enzymology</i> , 2011, 490, 333-356.	1.0	48
8	Influence of increasing temperature and salinity on herbicide toxicity in estuarine phytoplankton. <i>Environmental Toxicology</i> , 2013, 28, 359-371.	4.0	38
9	Translation Regulation of the Glutamyl-prolyl-tRNA Synthetase Gene EPRS through Bypass of Upstream Open Reading Frames with Noncanonical Initiation Codons. <i>Journal of Biological Chemistry</i> , 2016, 291, 10824-10835.	3.4	33
10	Descriptive and mechanistic toxicity of conazole fungicides using the model test alga <i>Dunaliella tertiolecta</i> (chlorophyceae). <i>Environmental Toxicology</i> , 2010, 25, 213-220.	4.0	25
11	Crystal Structures of GCN2 Protein Kinase C-terminal Domains Suggest Regulatory Differences in Yeast and Mammals. <i>Journal of Biological Chemistry</i> , 2014, 289, 15023-15034.	3.4	16
12	Using Tet-Off Cells and RNAi Knockdown to Assay mRNA Decay. <i>Methods in Molecular Biology</i> , 2018, 1720, 161-173.	0.9	3
13	Crystal structures of GCN2 C-terminal domain: Insight into GCN2 regulation. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2014, 70, C1407-C1407.	0.1	0