

James A Toombs

List of Publications by Year in descending order

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9
papers

541
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

653
citing authors

#	ARTICLE	IF	CITATIONS
1	Compositional Determinants of Prion Formation in Yeast. <i>Molecular and Cellular Biology</i> , 2010, 30, 319-332.	2.3	159
2	De novo design of synthetic prion domains. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 6519-6524.	7.1	144
3	Can mHealth Technology Help Mitigate the Effects of the COVID-19 Pandemic?. <i>IEEE Open Journal of Engineering in Medicine and Biology</i> , 2020, 1, 243-248.	2.3	69
4	The effects of amino acid composition on yeast prion formation and prion domain interactions. <i>Prion</i> , 2010, 4, 60-65.	1.8	40
5	[PSI+] Maintenance Is Dependent on the Composition, Not Primary Sequence, of the Oligopeptide Repeat Domain. <i>PLoS ONE</i> , 2011, 6, e21953.	2.5	34
6	Determinants of Histone H4 N-terminal Domain Function during Nucleosomal Array Oligomerization. <i>Journal of Biological Chemistry</i> , 2009, 284, 16716-16722.	3.4	32
7	Reporter assay systems for [URE3] detection and analysis. <i>Methods</i> , 2006, 39, 35-42.	3.8	26
8	Combining Different mRNA Capture Methods to Analyze the Transcriptome: Analysis of the <i>Xenopus laevis</i> Transcriptome. <i>PLoS ONE</i> , 2013, 8, e77700.	2.5	23
9	<i>Xenopus</i> Piwi proteins interact with a broad proportion of the oocyte transcriptome. <i>Rna</i> , 2017, 23, 504-520.	3.5	14