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List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

767
citations

1307594
7
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

776
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural insight into filament formation by mammalian septins. <i>Nature</i> , 2007, 449, 311-315.	27.8	406
2	GTP-induced conformational changes in septins and implications for function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 16592-16597.	7.1	152
3	Nucleotide binding and filament assembly of recombinant yeast septin complexes. <i>Biological Chemistry</i> , 2005, 386, 643-56.	2.5	83
4	The role of Cdc42 and Gic1 in the regulation of septin filament formation and dissociation. <i>ELife</i> , 2013, 2, e01085.	6.0	65
5	The role of Bni5 in the regulation of septin higher-order structure formation. <i>Biological Chemistry</i> , 2015, 396, 1325-1337.	2.5	19
6	Improved method for high-efficiency electrotransformation of <i>Escherichia coli</i> with the large BAC plasmids. <i>Folia Microbiologica</i> , 2014, 59, 53-61.	2.3	18
7	Bioprospecting microbial metagenome for natural products. <i>Biologia (Poland)</i> , 2013, 68, 1079-1086.	1.5	16
8	Modulation of septin higher-order structure by the Cdc28 protein kinase. <i>Biologia (Poland)</i> , 2018, 73, 1025-1033.	1.5	4
9	Septin architecture and function in budding yeast. <i>Biological Chemistry</i> , 2020, 401, 903-919.	2.5	4