

Chong He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1670963/publications.pdf>

Version: 2024-02-01

13
papers

763
citations

840776

11
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

1360
citing authors

#	ARTICLE	IF	CITATIONS
1	H3K36 methylation promotes longevity by enhancing transcriptional fidelity. <i>Genes and Development</i> , 2015, 29, 1362-1376.	5.9	196
2	Discovery of Multitarget Inhibitors by Combining Molecular Docking with Common Pharmacophore Matching. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 7882-7888.	6.4	128
3	Enhanced Longevity by Ibuprofen, Conserved in Multiple Species, Occurs in Yeast through Inhibition of Tryptophan Import. <i>PLoS Genetics</i> , 2014, 10, e1004860.	3.5	80
4	The yeast replicative aging model. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 2690-2696.	3.8	70
5	Translational control of lipogenic enzymes in the cell cycle of synchronous, growing yeast cells. <i>EMBO Journal</i> , 2017, 36, 487-502.	7.8	59
6	Dynamic Modeling of Human 5-Lipoxygenase Inhibitor Interactions Helps To Discover Novel Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 2597-2605.	6.4	56
7	Dynamic eicosanoid responses upon different inhibitor and combination treatments on the arachidonic acid metabolic network. <i>Molecular BioSystems</i> , 2012, 8, 1585.	2.9	39
8	Proteasomes, Sir2, and Hxk2 Form an Interconnected Aging Network That Impinges on the AMPK/Snf1-Regulated Transcriptional Repressor Mig1. <i>PLoS Genetics</i> , 2015, 11, e1004968.	3.5	37
9	Benzo[d]isothiazole 1,1-dioxide derivatives as dual functional inhibitors of 5-lipoxygenase and microsomal prostaglandin E2 synthase-1. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2764-2767.	2.2	31
10	A Lipid Transfer Protein Signaling Axis Exerts Dual Control of Cell-Cycle and Membrane Trafficking Systems. <i>Developmental Cell</i> , 2018, 44, 378-391.e5.	7.0	30
11	Translational control of one-carbon metabolism underpins ribosomal protein phenotypes in cell division and longevity. <i>ELife</i> , 2020, 9, .	6.0	24
12	Development of 3,5-dinitrobenzoate-based 5-lipoxygenase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 2396-2402.	3.0	9
13	Aging in the Single-Celled Eukaryote, <i>S. cerevisiae</i> . , 2015, , 19-49.		0