

Leonor Miller-Fleming

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4116306/publications.pdf>

Version: 2024-02-01

17
papers

6,231
citations

567281

15
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

17113
citing authors

#	ARTICLE	IF	CITATIONS
1	Decreasing pdzd8-mediated mitoâ€“ER contacts improves organismal fitness and mitigates A β ₄₂ toxicity. <i>Life Science Alliance</i> , 2022, 5, e202201531.	2.8	20
2	Lysine harvesting is an antioxidant strategy and triggers underground polyamine metabolism. <i>Nature</i> , 2019, 572, 249-253.	27.8	99
3	Changes of Cell Biochemical States Are Revealed in Protein Homomeric Complex Dynamics. <i>Cell</i> , 2018, 175, 1418-1429.e9.	28.9	36
4	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
5	Self-establishing communities enable cooperative metabolite exchange in a eukaryote. <i>ELife</i> , 2015, 4, .	6.0	81
6	Remaining Mysteries of Molecular Biology: The Role of Polyamines in the Cell. <i>Journal of Molecular Biology</i> , 2015, 427, 3389-3406.	4.2	508
7	Detection of <i>Saccharomyces cerevisiae</i> Atg13 by western blot. <i>Autophagy</i> , 2014, 10, 514-517.	9.1	15
8	Yeast DJ-1 superfamily members are required for diauxic-shift reprogramming and cell survival in stationary phase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 7012-7017.	7.1	45
9	DJ-1 modulates aggregation and pathogenesis in models of Huntington's disease. <i>Human Molecular Genetics</i> , 2014, 23, 755-766.	2.9	40
10	DJ-1 interactions with α -synuclein attenuate aggregation and cellular toxicity in models of Parkinson's disease. <i>Cell Death and Disease</i> , 2014, 5, e1350-e1350.	6.3	130
11	Microglia and inflammation: conspiracy, controversy or control?. <i>Cellular and Molecular Life Sciences</i> , 2014, 71, 3969-3985.	5.4	91
12	The NAD-dependent deacetylase sirtuin 2 is a suppressor of microglial activation and brain inflammation. <i>EMBO Journal</i> , 2013, 32, 2603-2616.	7.8	149
13	Autosomal Dominant Spastic Paraplegias. <i>JAMA Neurology</i> , 2013, 70, 481.	9.0	48
14	Visualization of cell-to-cell transmission of mutant huntingtin oligomers. <i>PLOS Currents</i> , 2011, 3, RRN1210.	1.4	74
15	Functional Gene Expression Profiling in Yeast Implicates Translational Dysfunction in Mutant Huntingtin Toxicity. <i>Journal of Biological Chemistry</i> , 2011, 286, 410-419.	3.4	51
16	Novel SPG3A and SPG4 mutations in dominant spastic paraplegia families. <i>Acta Neurologica Scandinavica</i> , 2009, 119, 113-118.	2.1	16
17	Yeast as a model for studying human neurodegenerative disorders. <i>Biotechnology Journal</i> , 2008, 3, 325-338.	3.5	72