

Peter Langfelder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8817294/publications.pdf>

Version: 2024-02-01

13
papers

20,044
citations

758635

12
h-index

1125271

13
g-index

13
all docs

13
docs citations

13
times ranked

30287
citing authors

#	ARTICLE	IF	CITATIONS
1	Uninterrupted CAG repeat drives striatum-selective transcriptionopathy and nuclear pathogenesis in human Huntington BAC mice. <i>Neuron</i> , 2022, 110, 1173-1192.e7.	3.8	30
2	PIAS1 modulates striatal transcription, DNA damage repair, and SUMOylation with relevance to Huntington's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	28
3	Core liver homeostatic co-expression networks are preserved but respond to perturbations in an organism- and disease-specific manner. <i>Cell Systems</i> , 2021, 12, 432-445.e7.	2.9	12
4	MicroRNA signatures of endogenous Huntington CAG repeat expansion in mice. <i>PLoS ONE</i> , 2018, 13, e0190550.	1.1	39
5	Exosomes and Homeostatic Synaptic Plasticity Are Linked to Each other and to Huntington's, Parkinson's, and Other Neurodegenerative Diseases by Database-Enabled Analyses of Comprehensively Curated Datasets. <i>Frontiers in Neuroscience</i> , 2017, 11, 149.	1.4	50
6	Titanium biomaterials with complex surfaces induced aberrant peripheral circadian rhythms in bone marrow mesenchymal stromal cells. <i>PLoS ONE</i> , 2017, 12, e0183359.	1.1	18
7	Huntington's disease accelerates epigenetic aging of human brain and disrupts DNA methylation levels. <i>Aging</i> , 2016, 8, 1485-1512.	1.4	192
8	A Systems-Level Analysis of the Peripheral Nerve Intrinsic Axonal Growth Program. <i>Neuron</i> , 2016, 89, 956-970.	3.8	314
9	Integrated genomics and proteomics define huntingtin CAG length-dependent networks in mice. <i>Nature Neuroscience</i> , 2016, 19, 623-633.	7.1	342
10	A systems genetic analysis of high density lipoprotein metabolism and network preservation across mouse models. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012, 1821, 435-447.	1.2	27
11	Is My Network Module Preserved and Reproducible?. <i>PLoS Computational Biology</i> , 2011, 7, e1001057.	1.5	885
12	WGCNA: an R package for weighted correlation network analysis. <i>BMC Bioinformatics</i> , 2008, 9, 559.	1.2	17,294
13	Eigengene networks for studying the relationships between co-expression modules. <i>BMC Systems Biology</i> , 2007, 1, 54.	3.0	813