

Stephen D Baird

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3310819/publications.pdf>

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14
papers

1,338
citations

1040056

9
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

1732
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppression of apoptosis in mammalian cells by NAIP and a related family of IAP genes. <i>Nature</i> , 1996, 379, 349-353.	27.8	982
2	DNM1L-related mitochondrial fission defect presenting as refractory epilepsy. <i>European Journal of Human Genetics</i> , 2016, 24, 1084-1088.	2.8	113
3	The Keap1-Nrf2 Stress Response Pathway Promotes Mitochondrial Hyperfusion Through Degradation of the Mitochondrial Fission Protein Drp1. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 1447-1459.	5.4	91
4	High-throughput Functional Genomics Identifies Regulators of Primary Human Beta Cell Proliferation. <i>Journal of Biological Chemistry</i> , 2016, 291, 4614-4625.	3.4	38
5	ERK8 is a novel HuR kinase that regulates tumour suppressor PDCD4 through a miR-21 dependent mechanism. <i>Oncotarget</i> , 2016, 7, 1439-1450.	1.8	28
6	Neuronal apoptosis inhibitory protein (NAIP) localizes to the cytokinetic machinery during cell division. <i>Scientific Reports</i> , 2017, 7, 39981.	3.3	23
7	Impaired activity of CCA-adding enzyme TRNT1 impacts OXPHOS complexes and cellular respiration in SIFD patient-derived fibroblasts. <i>Orphanet Journal of Rare Diseases</i> , 2016, 11, 79.	2.7	18
8	Lysosomal dysfunction in TMEM106B hypomyelinating leukodystrophy. <i>Neurology: Genetics</i> , 2018, 4, e288.	1.9	11
9	Identification of pannexin 1-regulated genes, interactome, and pathways in rhabdomyosarcoma and its tumor inhibitory interaction with AHNAK. <i>Oncogene</i> , 2021, 40, 1868-1883.	5.9	11
10	The transcription factor SP3 drives TNF- α expression in response to Smac mimetics. <i>Science Signaling</i> , 2019, 12, .	3.6	9
11	Mitochondrial adaptation in human mesenchymal stem cells following ionizing radiation. <i>FASEB Journal</i> , 2019, 33, 9263-9278.	0.5	8
12	High-Content Functional Genomic Screening to Identify Novel Regulators of the PINK1-Parkin Pathway. <i>Methods in Enzymology</i> , 2014, 547, 1-20.	1.0	3
13	High-throughput kinome-RNAi screen identifies protein kinase R activator (PACT) as a novel genetic modifier of CUG foci integrity in myotonic dystrophy type 1 (DM1). <i>PLoS ONE</i> , 2021, 16, e0256276.	2.5	3
14	Genome-wide RNAi Screening to Identify Host Factors That Modulate Oncolytic Virus Therapy. <i>Journal of Visualized Experiments</i> , 2018, .	0.3	0