Stephen D Baird

List of Publications by Year in descending order

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1040056 1125743 1,338 14 9 13 citations h-index g-index papers 14 14 14 1732 docs citations times ranked citing authors all docs

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