

Yool Lee

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,177
citations

623574

14
h-index

940416

16
g-index

18
all docs

18
docs citations

18
times ranked

1748
citing authors

#	ARTICLE	IF	CITATIONS
1	Circadian clock proteins regulate neuronal redox homeostasis and neurodegeneration. <i>Journal of Clinical Investigation</i> , 2013, 123, 5389-5400.	3.9	393
2	Dual Modification of BMAL1 by SUMO2/3 and Ubiquitin Promotes Circadian Activation of the CLOCK/BMAL1 Complex. <i>Molecular and Cellular Biology</i> , 2008, 28, 6056-6065.	1.1	144
3	Machine Learning Helps Identify CHRONO as a Circadian Clock Component. <i>PLoS Biology</i> , 2014, 12, e1001840.	2.6	109
4	Coactivation of the CLOCK-BMAL1 complex by CBP mediates resetting of the circadian clock. <i>Journal of Cell Science</i> , 2010, 123, 3547-3557.	1.2	97
5	G1/S cell cycle regulators mediate effects of circadian dysregulation on tumor growth and provide targets for timed anticancer treatment. <i>PLoS Biology</i> , 2019, 17, e3000228.	2.6	71
6	Circadian Rhythms, Disease and Chronotherapy. <i>Journal of Biological Rhythms</i> , 2021, 36, 503-531.	1.4	55
7	Compartmentalized PDE4A5 Signaling Impairs Hippocampal Synaptic Plasticity and Long-Term Memory. <i>Journal of Neuroscience</i> , 2016, 36, 8936-8946.	1.7	52
8	Roles of circadian clocks in cancer pathogenesis and treatment. <i>Experimental and Molecular Medicine</i> , 2021, 53, 1529-1538.	3.2	50
9	A Conserved Circadian Function for the Neurofibromatosis 1 Gene. <i>Cell Reports</i> , 2018, 22, 3416-3426.	2.9	42
10	Time-of-day specificity of anticancer drugs may be mediated by circadian regulation of the cell cycle. <i>Science Advances</i> , 2021, 7, .	4.7	38
11	KPNB1 mediates PER/CRY nuclear translocation and circadian clock function. <i>ELife</i> , 2015, 4, .	2.8	37
12	Effect of Resveratrol, a SIRT1 Activator, on the Interactions of the CLOCK/BMAL1 Complex. <i>Endocrinology and Metabolism</i> , 2014, 29, 379.	1.3	27
13	The NRON complex controls circadian clock function through regulated PER and CRY nuclear translocation. <i>Scientific Reports</i> , 2019, 9, 11883.	1.6	23
14	Sumoylation controls CLOCK-BMAL1-mediated clock resetting via CBP recruitment in nuclear transcriptional foci. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2015, 1853, 2697-2708.	1.9	20
15	Multi-Modal Regulation of Circadian Physiology by Interactive Features of Biological Clocks. <i>Biology</i> , 2022, 11, 21.	1.3	12
16	Posttranslational and epigenetic regulation of the CLOCK/BMAL1 complex in the mammalian. <i>Animal Cells and Systems</i> , 2012, 16, 1-10.	0.8	7
17	Inflammation induced disruption in Circadian Rhythm in Pulmonary Endothelial Cells is modulated via Reactive Oxygen Species. <i>FASEB Journal</i> , 2019, 33, 527.9.	0.2	0