

Dongyin Guan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3660395/publications.pdf>

Version: 2024-02-01

18
papers

865
citations

687363

13
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

1595
citing authors

#	ARTICLE	IF	CITATIONS
1	Cancer Stem Cells: Targeting the Roots of Cancer, Seeds of Metastasis, and Sources of Therapy Resistance. <i>Cancer Research</i> , 2015, 75, 924-929.	0.9	203
2	Diet-Induced Circadian Enhancer Remodeling Synchronizes Opposing Hepatic Lipid Metabolic Processes. <i>Cell</i> , 2018, 174, 831-842.e12.	28.9	150
3	The hepatocyte clock and feeding control chronophysiology of multiple liver cell types. <i>Science</i> , 2020, 369, 1388-1394.	12.6	103
4	The hepatic circadian clock fine-tunes the lipogenic response to feeding through ROR α / β . <i>Genes and Development</i> , 2017, 31, 1202-1211.	5.9	64
5	Interconnections between circadian clocks and metabolism. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	63
6	HSP70 Protein Promotes Survival of C6 and U87 Glioma Cells by Inhibition of ATF5 Degradation. <i>Journal of Biological Chemistry</i> , 2011, 286, 20251-20259.	3.4	54
7	HNF6 and Rev-erb α integrate hepatic lipid metabolism by overlapping and distinct transcriptional mechanisms. <i>Genes and Development</i> , 2016, 30, 1636-1644.	5.9	49
8	Dual regulation of Stat1 and Stat3 by the tumor suppressor protein PML contributes to interferon β -mediated inhibition of angiogenesis. <i>Journal of Biological Chemistry</i> , 2017, 292, 10048-10060.	3.4	27
9	Patient Adipose Stem Cell-Derived Adipocytes Reveal Genetic Variation that Predicts Antidiabetic Drug Response. <i>Cell Stem Cell</i> , 2019, 24, 299-308.e6.	11.1	27
10	Identification of a Novel LXXLL Motif in β -Actinin 4-spliced Isoform That Is Critical for Its Interaction with Estrogen Receptor β and Co-activators. <i>Journal of Biological Chemistry</i> , 2012, 287, 35418-35429.	3.4	25
11	N-glycosylation of ATF6 2 is essential for its proteolytic cleavage and transcriptional repressor function to ATF6 1 . <i>Journal of Cellular Biochemistry</i> , 2009, 108, 825-831.	2.6	19
12	Nighttime light exposure enhances Rev-erb α -targeting microRNAs and contributes to hepatic steatosis. <i>Metabolism: Clinical and Experimental</i> , 2018, 85, 250-258.	3.4	19
13	ASK1/JNK signaling cascade mediates Ad β 13-induced apoptosis in colorectal HCT116 cells. <i>Journal of Cellular Biochemistry</i> , 2010, 110, 581-588.	2.6	17
14	Isoform-specific functions of PPAR β in gene regulation and metabolism. <i>Genes and Development</i> , 2022, 36, 300-312.	5.9	16
15	Individual-specific functional epigenomics reveals genetic determinants of adverse metabolic effects of glucocorticoids. <i>Cell Metabolism</i> , 2021, 33, 1592-1609.e7.	16.2	15
16	Circadian Regulation of Gene Expression and Metabolism in the Liver. <i>Seminars in Liver Disease</i> , 2022, 42, 113-121.	3.6	7
17	Using GRO-Seq to Measure Circadian Transcription and Discover Circadian Enhancers. <i>Methods in Molecular Biology</i> , 2021, 2130, 127-148.	0.9	4
18	Shining light on dark matter in the genome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24919-24921.	7.1	3