

NurÄ° Ã-ztÃœerk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/98801/publications.pdf>

Version: 2024-02-01

33
papers

2,247
citations

236925

25
h-index

395702

33
g-index

34
all docs

34
docs citations

34
times ranked

2726
citing authors

#	ARTICLE	IF	CITATIONS
19	Effect of circadian clock mutations on DNA damage response in mammalian cells. <i>Cell Cycle</i> , 2012, 11, 3481-3491.	2.6	47
20	Opposite Carcinogenic Effects of Circadian Clock Gene BMAL1. <i>Scientific Reports</i> , 2018, 8, 16023.	3.3	46
21	A CLOCK-binding small molecule disrupts the interaction between CLOCK and BMAL1 and enhances circadian rhythm amplitude. <i>Journal of Biological Chemistry</i> , 2020, 295, 3518-3531.	3.4	45
22	Purification and Characterization of a Type III Photolyase from <i>Caulobacter crescentus</i> . <i>Biochemistry</i> , 2008, 47, 10255-10261.	2.5	44
23	Formation of Arabidopsis Cryptochrome 2 Photobodies in Mammalian Nuclei. <i>Journal of Biological Chemistry</i> , 2013, 288, 23244-23251.	3.4	35
24	DNA Damage–Specific Control of Cell Death by Cryptochrome in p53-Mutant Ras–Transformed Cells. <i>Cancer Research</i> , 2013, 73, 785-791.	0.9	34
25	DNA repair by photolyases. <i>Advances in Protein Chemistry and Structural Biology</i> , 2019, 115, 1-19.	2.3	29
26	Structure-based design and classifications of small molecules regulating the circadian rhythm period. <i>Scientific Reports</i> , 2021, 11, 18510.	3.3	18
27	Analysis of the Wnt/B-catenin/TCF4 pathway using SAGE, genome-wide microarray and promoter analysis: Identification of BRI3 and HSF2 as novel targets. <i>Cellular Signalling</i> , 2010, 22, 1523-1535.	3.6	17
28	Identification and Characterization of a New Class of (6–4) Photolyase from <i>Vibrio cholerae</i> . <i>Biochemistry</i> , 2019, 58, 4352-4360.	2.5	16
29	Transcriptome analysis of the circadian clock gene BMAL1 deletion with opposite carcinogenic effects. <i>Functional and Integrative Genomics</i> , 2021, 21, 1-16.	3.5	11
30	Protein interaction networks of the mammalian core clock proteins. <i>Advances in Protein Chemistry and Structural Biology</i> , 2022, , 207-233.	2.3	10
31	Cryptochrome deletion in p53 mutant mice enhances apoptotic and anti-tumorigenic responses to UV damage at the transcriptome level. <i>Functional and Integrative Genomics</i> , 2019, 19, 729-742.	3.5	9
32	Light–dependent reactions of animal circadian photoreceptor cryptochrome. <i>FEBS Journal</i> , 2022, 289, 6622-6639.	4.7	9
33	Proteome analysis of the circadian clock protein PERIOD2. <i>Proteins: Structure, Function and Bioinformatics</i> , 2022, 90, 1315-1330.	2.6	6