

Caroline

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3331316/publications.pdf>

Version: 2024-02-01

13
papers

269
citations

933410

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1125717

13
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16
all docs

16
docs citations

16
times ranked

493
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid turnover of DNA methylation in human cells. <i>Epigenetics</i> , 2012, 7, 141-145.	2.7	47
2	Microclimate buffering and thermal tolerance across elevations in a tropical butterfly. <i>Journal of Experimental Biology</i> , 2020, 223, .	1.7	41
3	The transcriptional activity of hepatocyte nuclear factor 4 alpha is inhibited via phosphorylation by ERK1/2. <i>PLoS ONE</i> , 2017, 12, e0172020.	2.5	33
4	Altitude and life history shape the evolution of <i>Heliconius</i> wings. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 2436-2450.	2.3	27
5	Stimulus-induced expression of the ABCG2 multidrug transporter in HepG2 hepatocarcinoma model cells involves the ERK1/2 cascade and alternative promoters. <i>Biochemical and Biophysical Research Communications</i> , 2012, 426, 172-176.	2.1	18
6	Selection and isolation define a heterogeneous divergence landscape between hybridizing <i>Heliconius</i> butterflies. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 2251-2268.	2.3	18
7	ABCC6 Expression Is Regulated by CCAAT/Enhancer-Binding Protein Activating a Primate-Specific Sequence Located in the First Intron of the Gene. <i>Journal of Investigative Dermatology</i> , 2012, 132, 2709-2717.	0.7	15
8	Transcriptional regulation of the ABCC6 gene and the background of impaired function of missense disease-causing mutations. <i>Frontiers in Genetics</i> , 2013, 4, 27.	2.3	14
9	Sex-specific regulation of aging in <i>Caenorhabditis elegans</i> . <i>Aging Cell</i> , 2018, 17, e12724.	6.7	14
10	Epigenetic processes in a tetraploid mammal. <i>Mammalian Genome</i> , 2008, 19, 439-447.	2.2	12
11	Genomics of altitude-associated wing shape in two tropical butterflies. <i>Molecular Ecology</i> , 2021, 30, 6387-6402.	3.9	8
12	Inhibition of DNA methyltransferase leads to increased genomic 5-hydroxymethylcytosine levels in hematopoietic cells. <i>FEBS Open Bio</i> , 2018, 8, 584-592.	2.3	7
13	Evolutionary and ecological processes influencing chemical defense variation in an aposematic and mimetic <i>Heliconius</i> butterfly. <i>PeerJ</i> , 2021, 9, e11523.	2.0	7