

Christopher B Kaelin

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

289
citations

1478505

6
h-index

1372567

10
g-index

17
all docs

17
docs citations

17
times ranked

492
citing authors

#	ARTICLE	IF	CITATIONS
1	Specifying and Sustaining Pigmentation Patterns in Domestic and Wild Cats. <i>Science</i> , 2012, 337, 1536-1541.	12.6	110
2	Genetics of Pigmentation in Dogs and Cats. <i>Annual Review of Animal Biosciences</i> , 2013, 1, 125-156.	7.4	65
3	Recent Evolutionary History of Tigers Highlights Contrasting Roles of Genetic Drift and Selection. <i>Molecular Biology and Evolution</i> , 2021, 38, 2366-2379.	8.9	35
4	Epigenetic models developed for plains zebras predict age in domestic horses and endangered equids. <i>Communications Biology</i> , 2021, 4, 1412.	4.4	23
5	Population structure, inbreeding and stripe pattern abnormalities in plains zebras. <i>Molecular Ecology</i> , 2021, 30, 379-390.	3.9	17
6	High frequency of an otherwise rare phenotype in a small and isolated tiger population. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	15
7	Electrostatic Similarity Analysis of Human $\hat{1}^2$ -Defensin Binding in the Melanocortin System. <i>Biophysical Journal</i> , 2015, 109, 1946-1958.	0.5	6
8	Mammalian Comparative Sequence Analysis of the <i>Agrp</i> Locus. <i>PLoS ONE</i> , 2007, 2, e702.	2.5	5
9	PEA15 loss of function and defective cerebral development in the domestic cat. <i>PLoS Genetics</i> , 2020, 16, e1008671.	3.5	4
10	Whole-genome sequences shed light on the demographic history and contemporary genetic erosion of free-ranging jaguar (<i>Panthera onca</i>) populations. <i>Journal of Genetics and Genomics</i> , 2022, 49, 77-80.	3.9	4
11	PEA15 loss of function and defective cerebral development in the domestic cat. , 2020, 16, e1008671.		0
12	PEA15 loss of function and defective cerebral development in the domestic cat. , 2020, 16, e1008671.		0
13	PEA15 loss of function and defective cerebral development in the domestic cat. , 2020, 16, e1008671.		0
14	PEA15 loss of function and defective cerebral development in the domestic cat. , 2020, 16, e1008671.		0