

Ying Zhen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1620344/publications.pdf>

Version: 2024-02-01

10
papers

202
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

278
citing authors

#	ARTICLE	IF	CITATIONS
1	Subtyping analysis reveals new variants and accelerated evolution of <i>Clostridioides difficile</i> toxin B. <i>Communications Biology</i> , 2020, 3, 347.	4.4	42
2	Genomic divergence across ecological gradients in the Central African rainforest songbird (<i>Ampelis gularis</i>). <i>Molecular Ecology</i> , 2017, 26, 4966-4977.	3.9	35
3	TFPI is a colonic crypt receptor for TcdB from hypervirulent clade 2 <i>C. difficile</i> . <i>Cell</i> , 2022, 185, 980-994.e15.	28.9	30
4	High-quality genome and methylomes illustrate features underlying evolutionary success of oaks. <i>Nature Communications</i> , 2022, 13, 2047.	12.8	30
5	Growth factor gene IGF1 is associated with bill size in the black-bellied seedcracker <i>Pyrenestes ostrinus</i> . <i>Nature Communications</i> , 2018, 9, 4855.	12.8	24
6	Greater strength of selection and higher proportion of beneficial amino acid changing mutations in humans compared with mice and <i>Drosophila melanogaster</i> . <i>Genome Research</i> , 2021, 31, 110-120.	5.5	17
7	Precipitation and vegetation shape patterns of genomic and craniometric variation in the central African rodent <i>Praomys misonnei</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200449.	2.6	13
8	Genomic vulnerability and socio-economic threats under climate change in an African rainforest bird. <i>Evolutionary Applications</i> , 2021, 14, 1239-1247.	3.1	9
9	Two new species of <i>Pyrocoelia</i> Gorham (Coleoptera: Lampyridae) from Southwest China. <i>Zootaxa</i> , 2022, 5162, 173-182.	0.5	1
10	Systematic review of the firefly genus <i>Emeia</i> Fu, Ballantyne & Lambkin, 2012 (Coleoptera, Tenebrionidae). <i>Journal of Systematics and Evolution</i> , 2012, 50, 1-11.	1.1	1