

Blaise Li

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

663
citations

14
h-index

22
g-index

22
ext. papers

850
ext. citations

8.6
avg, IF

3.86
L-index

#	Paper	IF	Citations
20	microRNA target prediction programs predict many false positives. <i>Genome Research</i> , 2017 , 27, 234-245	9.7	142
19	Conflicting phylogenies for early land plants are caused by composition biases among synonymous substitutions. <i>Systematic Biology</i> , 2014 , 63, 272-9	8.4	135
18	RNF213, a new nuclear marker for acanthomorph phylogeny. <i>Molecular Phylogenetics and Evolution</i> , 2009 , 50, 345-63	4.1	110
17	Piwi Is Required during Drosophila Embryogenesis to License Dual-Strand piRNA Clusters for Transposon Repression in Adult Ovaries. <i>Molecular Cell</i> , 2017 , 66, 411-419.e4	17.6	42
16	Small-RNA-mediated transgenerational silencing of histone genes impairs fertility in piRNA mutants. <i>Nature Cell Biology</i> , 2020 , 22, 235-245	23.4	41
15	Compositional biases among synonymous substitutions cause conflict between gene and protein trees for plastid origins. <i>Molecular Biology and Evolution</i> , 2014 , 31, 1697-709	8.3	37
14	SuperTRI: A new approach based on branch support analyses of multiple independent data sets for assessing reliability of phylogenetic inferences. <i>Comptes Rendus - Biologies</i> , 2009 , 332, 832-47	1.4	23
13	Agnathan brain anatomy and craniate phylogeny. <i>Acta Zoologica</i> , 2009 , 90, 52-68	0.8	21
12	The somatic piRNA pathway controls germline transposition over generations. <i>Nucleic Acids Research</i> , 2018 , 46, 9524-9536	20.1	21
11	MicroRNA-Dependent Transcriptional Silencing of Transposable Elements in Drosophila Follicle Cells. <i>PLoS Genetics</i> , 2015 , 11, e1005194	6	17
10	Systematic relationships of the bushy-tailed and black-footed mongooses (genus Bdeogale, Herpestidae, Carnivora) based on molecular, chromosomal and morphological evidence. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2006 , 44, 251-259	1.9	16
9	Germline inherited small RNAs facilitate the clearance of untranslated maternal mRNAs in C. elegans embryos. <i>Nature Communications</i> , 2021 , 12, 1441	17.4	16
8	Unravelling the distinct strains of Tharu ancestry. <i>European Journal of Human Genetics</i> , 2014 , 22, 1404-1413	5.3	14
7	Formalizing reliability in the taxonomic congruence approach. <i>Zoologica Scripta</i> , 2009 , 38, 101-112	2.5	14
6	Translation and codon usage regulate Argonaute slicer activity to trigger small RNA biogenesis. <i>Nature Communications</i> , 2021 , 12, 3492	17.4	7
5	Translation and codon usage regulate Argonaute slicer activity to trigger small RNA biogenesis		3
4	piRNAs initiate transcriptional silencing of spermatogenic genes during C. elegans germline development.. <i>Developmental Cell</i> , 2021 ,	10.2	2

- 3 Germline inherited small RNAs clear untranslated maternal mRNAs in *C. elegans* embryos 2
- 2 Evaluating strategies of phylogenetic analyses by the coherence of their results. *Comptes Rendus - Palevol*, **2013**, 12, 381-387 1.6 0
- 1 rely.py, a python script to detect reliable clades. *Molecular Phylogenetics and Evolution*, **2010**, 54, 306-8 4.1