

Tobias Baril

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5237180/publications.pdf>

Version: 2024-02-01

20
papers

246
citations

1163117

8
h-index

1199594

12
g-index

26
all docs

26
docs citations

26
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	A draft genome sequence of the elusive giant squid, <i>Architeuthis dux</i> . <i>GigaScience</i> , 2020, 9, .	6.4	37
2	Phylogenetic analysis of the Tc1/mariner superfamily reveals the unexplored diversity of pogo-like elements. <i>Mobile DNA</i> , 2020, 11, 21.	3.6	31
3	Horseshoe crab genomes reveal the evolution of genes and microRNAs after three rounds of whole genome duplication. <i>Communications Biology</i> , 2021, 4, 83.	4.4	31
4	Reconstruction of ancient homeobox gene linkages inferred from a new high-quality assembly of the Hong Kong oyster (<i>Magallana hongkongensis</i>) genome. <i>BMC Genomics</i> , 2020, 21, 713.	2.8	24
5	Chromosomal-level reference genome of the incense tree <i>Aquilaria sinensis</i> . <i>Molecular Ecology Resources</i> , 2020, 20, 971-979.	4.8	24
6	Millipede genomes reveal unique adaptations during myriapod evolution. <i>PLoS Biology</i> , 2020, 18, e3000636.	5.6	18
7	Migrators within migrators: exploring transposable element dynamics in the monarch butterfly, <i>Danaus plexippus</i> . <i>Mobile DNA</i> , 2022, 13, 5.	3.6	17
8	Genome-wide transcriptomic changes reveal the genetic pathways involved in insect migration. <i>Molecular Ecology</i> , 2022, 31, 4332-4350.	3.9	13
9	Myriapod genomes reveal ancestral horizontal gene transfer and hormonal gene loss in millipedes. <i>Nature Communications</i> , 2022, 13, .	12.8	12
10	The genome sequence of the lesser marbled fritillary, <i>Brenthis ino</i> , and evidence for a segregating neo-Z chromosome. <i>G3: Genes, Genomes, Genetics</i> , 2022, 12, .	1.8	8
11	Genome of the four-finger threadfin <i>Eleutheronema tetradactylum</i> (Perciforms: Polynemidae). <i>BMC Genomics</i> , 2020, 21, 726.	2.8	4
12	The genome sequence of the heath fritillary, <i>Melitaea athalia</i> (Rottemburg, 1775). <i>Wellcome Open Research</i> , 2021, 6, 304.	1.8	1
13	Millipede genomes reveal unique adaptations during myriapod evolution. , 2020, 18, e3000636.		0
14	Millipede genomes reveal unique adaptations during myriapod evolution. , 2020, 18, e3000636.		0
15	Millipede genomes reveal unique adaptations during myriapod evolution. , 2020, 18, e3000636.		0
16	Millipede genomes reveal unique adaptations during myriapod evolution. , 2020, 18, e3000636.		0
17	Millipede genomes reveal unique adaptations during myriapod evolution. , 2020, 18, e3000636.		0
18	Millipede genomes reveal unique adaptations during myriapod evolution. , 2020, 18, e3000636.		0

#	ARTICLE	IF	CITATIONS
19	Millipede genomes reveal unique adaptations during myriapod evolution. , 2020, 18, e3000636.		0
20	Millipede genomes reveal unique adaptations during myriapod evolution. , 2020, 18, e3000636.		0