

A P Jason De Koning

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/215410/publications.pdf>

Version: 2024-02-01

16
papers

1,485
citations

1163117

8
h-index

996975

15
g-index

19
all docs

19
docs citations

19
times ranked

2809
citing authors

#	ARTICLE	IF	CITATIONS
1	Repetitive Elements May Comprise Over Two-Thirds of the Human Genome. <i>PLoS Genetics</i> , 2011, 7, e1002384.	3.5	907
2	The Burmese python genome reveals the molecular basis for extreme adaptation in snakes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 20645-20650.	7.1	260
3	Discovery of Highly Divergent Repeat Landscapes in Snake Genomes Using High-Throughput Sequencing. <i>Genome Biology and Evolution</i> , 2011, 3, 641-653.	2.5	87
4	Molecular Adaptations for Sensing and Securing Prey and Insight into Amniote Genome Diversity from the Garter Snake Genome. <i>Genome Biology and Evolution</i> , 2018, 10, 2110-2129.	2.5	72
5	Sequencing the genome of the Burmese python (<i>Python molurus bivittatus</i>) as a model for studying extreme adaptations in snakes. <i>Genome Biology</i> , 2011, 12, 406.	9.6	58
6	Dynamic Nucleotide Mutation Gradients and Control Region Usage in Squamate Reptile Mitochondrial Genomes. <i>Cytogenetic and Genome Research</i> , 2009, 127, 112-127.	1.1	22
7	A multi-organ transcriptome resource for the Burmese Python (<i>Python molurus bivittatus</i>). <i>BMC Research Notes</i> , 2011, 4, 310.	1.4	18
8	Long noncoding RNAs associated with phenotypic severity in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 36, 101407.	2.0	14
9	Phylogenetics, likelihood, evolution and complexity. <i>Bioinformatics</i> , 2012, 28, 2989-2990.	4.1	10
10	Wright's Fisher exact solver (WFES): scalable analysis of population genetic models without simulation or diffusion theory. <i>Bioinformatics</i> , 2017, 33, 1416-1417.	4.1	9
11	EzMap: a simple pipeline for reproducible analysis of the human virome. <i>Bioinformatics</i> , 2017, 33, 2573-2574.	4.1	8
12	Parenting Interacts With Plasticity Genes in Predicting Behavioral Outcomes in Preschoolers. <i>Canadian Journal of Nursing Research</i> , 2020, 52, 290-307.	1.5	6
13	Allele Age Under Non-Classical Assumptions is Clarified by an Exact Computational Markov Chain Approach. <i>Scientific Reports</i> , 2017, 7, 11869.	3.3	5
14	Associations Among Parental Caregiving Quality, Cannabinoid Receptor 1 Expression-Based Polygenic Scores, and Infant-Parent Attachment: Evidence for Differential Genetic Susceptibility?. <i>Frontiers in Neuroscience</i> , 2021, 15, 704392.	2.8	3
15	An ancient adaptive episode of convergent molecular evolution confounds phylogenetic inference. <i>Nature Precedings</i> , 2008, , .	0.1	1
16	Transcriptome analysis from muscle biopsy tissues in late-onset myopathies identifies potential biomarkers correlating to muscle pathology. <i>Neuromuscular Disorders</i> , 2022, , .	0.6	0