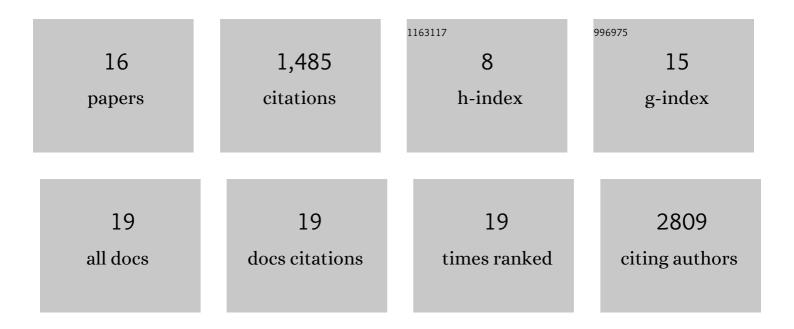
A P Jason De Koning

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/215410/publications.pdf Version: 2024-02-01



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