## A P Jason De Koning

List of Publications by Year in descending order

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

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| 1.0      | 1 405           | 1163117      | 996975         |
|----------|-----------------|--------------|----------------|
| 16       | 1,485 citations | 8            | 15             |
| papers   | citations       | h-index      | g-index        |
|          |                 |              |                |
|          |                 |              |                |
| 7.0      | 10              | 1.0          |                |
| 19       | 19              | 19           | 2809           |
| all docs | docs citations  | times ranked | citing authors |
|          |                 |              |                |

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