

Athanasios Kousathanas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/605643/publications.pdf>

Version: 2024-02-01

20
papers

3,235
citations

516710

16
h-index

794594

19
g-index

26
all docs

26
docs citations

26
times ranked

6991
citing authors

#	ARTICLE	IF	CITATIONS
1	Innate immune pathways act synergistically to constrain RNA virus evolution in <i>Drosophila melanogaster</i> . <i>Nature Ecology and Evolution</i> , 2022, 6, 565-578.	7.8	10
2	Whole-genome sequencing reveals host factors underlying critical COVID-19. <i>Nature</i> , 2022, 607, 97-103.	27.8	174
3	Genomic architecture and prediction of censored time-to-event phenotypes with a Bayesian genome-wide analysis. <i>Nature Communications</i> , 2021, 12, 2337.	12.8	11
4	Pan-ancestry exome-wide association analyses of COVID-19 outcomes in 586,157 individuals. <i>American Journal of Human Genetics</i> , 2021, 108, 1350-1355.	6.2	72
5	Mapping the human genetic architecture of COVID-19. <i>Nature</i> , 2021, 600, 472-477.	27.8	640
6	Genetic mechanisms of critical illness in COVID-19. <i>Nature</i> , 2021, 591, 92-98.	27.8	1,014
7	Probabilistic inference of the genetic architecture underlying functional enrichment of complex traits. <i>Nature Communications</i> , 2021, 12, 6972.	12.8	14
8	Multi-method genome- and epigenome-wide studies of inflammatory protein levels in healthy older adults. <i>Genome Medicine</i> , 2020, 12, 60.	8.2	30
9	The demographic history and mutational load of African hunter-gatherers and farmers. <i>Nature Ecology and Evolution</i> , 2018, 2, 721-730.	7.8	38
10	A Guide to General-Purpose ABC Software. , 2018, , 369-413.		7
11	The Discovery of Wild Date Palms in Oman Reveals a Complex Domestication History Involving Centers in the Middle East and Africa. <i>Current Biology</i> , 2017, 27, 2211-2218.e8.	3.9	63
12	Inferring Heterozygosity from Ancient and Low Coverage Genomes. <i>Genetics</i> , 2017, 205, 317-332.	2.9	39
13	Likelihood-Free Inference in High-Dimensional Models. <i>Genetics</i> , 2016, 203, 893-904.	2.9	29
14	Early Neolithic genomes from the eastern Fertile Crescent. <i>Science</i> , 2016, 353, 499-503.	12.6	230
15	Early farmers from across Europe directly descended from Neolithic Aegeans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 6886-6891.	7.1	376
16	<i>Drosophila suzukii</i> : The Genetic Footprint of a Recent, Worldwide Invasion. <i>Molecular Biology and Evolution</i> , 2014, 31, 3148-3163.	8.9	70
17	Faster-X Adaptive Protein Evolution in House Mice. <i>Genetics</i> , 2014, 196, 1131-1143.	2.9	62
18	A Comparison of Models to Infer the Distribution of Fitness Effects of New Mutations. <i>Genetics</i> , 2013, 193, 1197-1208.	2.9	114

#	ARTICLE	IF	CITATIONS
19	Contributions of Protein-Coding and Regulatory Change to Adaptive Molecular Evolution in Murid Rodents. PLoS Genetics, 2013, 9, e1003995.	3.5	106
20	Positive and Negative Selection on Noncoding DNA Close to Protein-Coding Genes in Wild House Mice. Molecular Biology and Evolution, 2011, 28, 1183-1191.	8.9	31