

Spyros Lytras

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9193369/publications.pdf>

Version: 2024-02-01

12
papers

1,872
citations

933264

10
h-index

1199470

12
g-index

23
all docs

23
docs citations

23
times ranked

4375
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the Natural Origins of SARS-CoV-2 in the Light of Recombination. <i>Genome Biology and Evolution</i> , 2022, 14, .	1.1	93
2	Selection Analysis Identifies Clusters of Unusual Mutational Changes in Omicron Lineage BA.1 That Likely Impact Spike Function. <i>Molecular Biology and Evolution</i> , 2022, 39, .	3.5	84
3	Conserved recombination patterns across coronavirus subgenera. <i>Virus Evolution</i> , 2022, 8, .	2.2	14
4	Ancient evolution of hepadnaviral paleoviruses and their impact on host genomes. <i>Virus Evolution</i> , 2021, 7, veab012.	2.2	8
5	Circulating SARS-CoV-2 spike N439K variants maintain fitness while evading antibody-mediated immunity. <i>Cell</i> , 2021, 184, 1171-1187.e20.	13.5	541
6	Natural selection in the evolution of SARS-CoV-2 in bats created a generalist virus and highly capable human pathogen. <i>PLoS Biology</i> , 2021, 19, e3001115.	2.6	172
7	Recurrent emergence of SARS-CoV-2 spike deletion H69/V70 and its role in the Alpha variant B.1.1.7. <i>Cell Reports</i> , 2021, 35, 109292.	2.9	375
8	The animal origin of SARS-CoV-2. <i>Science</i> , 2021, 373, 968-970.	6.0	72
9	No evidence of SARS-CoV-2 reverse transcription and integration as the origin of chimeric transcripts in patient tissues. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	28
10	A prenylated dsRNA sensor protects against severe COVID-19. <i>Science</i> , 2021, 374, eabj3624.	6.0	124
11	Viral CpG Deficiency Provides No Evidence That Dogs Were Intermediate Hosts for SARS-CoV-2. <i>Molecular Biology and Evolution</i> , 2020, 37, 2706-2710.	3.5	18
12	Synonymous Dinucleotide Usage: A Codon-Aware Metric for Quantifying Dinucleotide Representation in Viruses. <i>Viruses</i> , 2020, 12, 462.	1.5	12