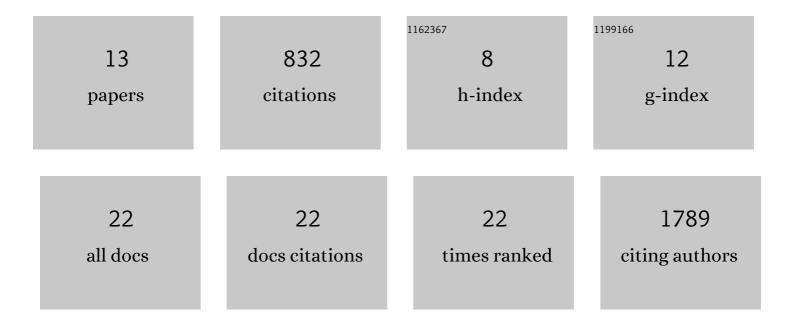
Zhihua Ou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3103944/publications.pdf Version: 2024-02-01



7нінца Оц

#	Article	IF	CITATIONS
1	The genesis and source of the H7N9 influenza viruses causing human infections in China. Nature, 2013, 502, 241-244.	13.7	429
2	Multiple approaches for massively parallel sequencing of SARS-CoV-2 genomes directly from clinical samples. Genome Medicine, 2020, 12, 57.	3.6	104
3	Intra-host variation and evolutionary dynamics of SARS-CoV-2 populations in COVID-19 patients. Genome Medicine, 2021, 13, 30.	3.6	88
4	A compromised specific humoral immune response against the SARS-CoV-2 receptor-binding domain is related to viral persistence and periodic shedding in the gastrointestinal tract. Cellular and Molecular Immunology, 2020, 17, 1119-1125.	4.8	67
5	Single cell atlas for 11 non-model mammals, reptiles and birds. Nature Communications, 2021, 12, 7083.	5.8	32
6	Population Bottlenecks and Intra-host Evolution During Human-to-Human Transmission of SARS-CoV-2. Frontiers in Medicine, 2021, 8, 585358.	1.2	28
7	A Path toward SARS-CoV-2 Attenuation: Metabolic Pressure on CTP Synthesis Rules the Virus Evolution. Genome Biology and Evolution, 2020, 12, 2467-2485.	1.1	22
8	VThunter: a database for single-cell screening of virus target cells in the animal kingdom. Nucleic Acids Research, 2022, 50, D934-D942.	6.5	13
9	Genetic signatures for lineage/sublineage classification of HPV16, 18, 52 and 58 variants. Virology, 2021, 553, 62-69.	1.1	12
10	Mutation Profiles, Glycosylation Site Distribution and Codon Usage Bias of Human Papillomavirus Type 16. Viruses, 2021, 13, 1281.	1.5	3
11	Genetic characteristics of human papillomavirus type 16, 18, 52 and 58 in southern China. Genomics, 2021, 113, 3895-3906.	1.3	2
12	Viral receptor profiles of masked palm civet revealed by single-cell transcriptomics. Journal of Genetics and Genomics, 2022, , .	1.7	1
13	A38â€,Prevalence and evolution of avian H1 subtype influenza A viruses in Southern China. Virus Evolution, 2018, 4, .	2.2	0