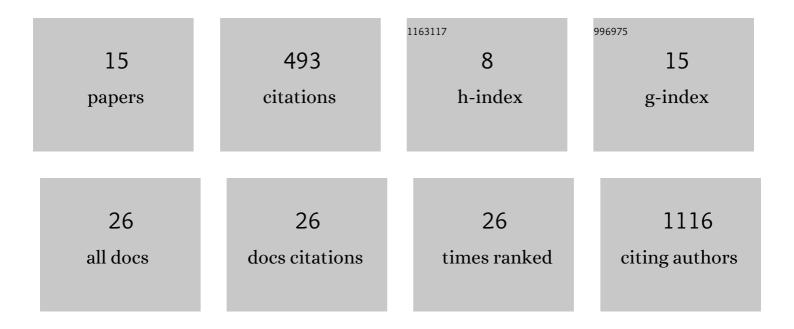


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5536090/publications.pdf Version: 2024-02-01



LucyLu

#	Article	IF	CITATIONS
1	Upper airway gene expression reveals suppressed immune responses to SARS-CoV-2 compared with other respiratory viruses. Nature Communications, 2020, 11, 5854.	12.8	118
2	Unbiased Metagenomic Sequencing for Pediatric Meningitis in Bangladesh Reveals Neuroinvasive Chikungunya Virus Outbreak and Other Unrealized Pathogens. MBio, 2019, 10, .	4.1	79
3	Single mosquito metatranscriptomics identifies vectors, emerging pathogens and reservoirs in one assay. ELife, 2021, 10, .	6.0	69
4	Clinical features, diagnostics, and outcomes of patients presenting with acute respiratory illness: A retrospective cohort study of patients with and without COVID-19. EClinicalMedicine, 2020, 27, 100518.	7.1	59
5	Quantifying Transmission Heterogeneity Using Both Pathogen Phylogenies and Incidence Time Series. Molecular Biology and Evolution, 2017, 34, 2982-2995.	8.9	37
6	Genomic analysis of emerging pathogens: methods, application and future trends. Genome Biology, 2014, 15, 541.	8.8	23
7	Investigating Transfusion-related Sepsis Using Culture-Independent Metagenomic Sequencing. Clinical Infectious Diseases, 2020, 71, 1179-1185.	5.8	21
8	Sentinel Case of <i>Candida auris</i> in the Western United States Following Prolonged Occult Colonization in a Returned Traveler from India. Microbial Drug Resistance, 2019, 25, 677-680.	2.0	12
9	A minimal model for household effects in epidemics. Physical Biology, 2020, 17, 065010.	1.8	12
10	Serotype-specific immune responses to pneumococcal conjugate vaccine among children are significantly correlated by individual: Analysis of randomized controlled trial data. Vaccine, 2018, 36, 473-478.	3.8	11
11	Epidemic dynamics in inhomogeneous populations and the role of superspreaders. Physical Review Research, 2021, 3, .	3.6	9
12	Prolonged silent carriage, genomic virulence potential and transmission between staff and patients characterize a neonatal intensive care unit (NICU) outbreak of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). Infection Control and Hospital Epidemiology, 2023, 44, 40-46.	1.8	7
13	Upper airway gene expression shows a more robust adaptive immune response to SARS-CoV-2 in children. Nature Communications, 2022, 13, .	12.8	7
14	Bergeyella cardium: Clinical Characteristics and Draft Genome of an Emerging Pathogen in Native and Prosthetic Valve Endocarditis. Open Forum Infectious Diseases, 2019, 6, ofz134.	0.9	6
15	A minimal model for household-based testing and tracing in epidemics. Physical Biology, 2021, 18, 045002.	1.8	3