

# Yifei Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8123773/publications.pdf>

Version: 2024-02-01

9  
papers

316  
citations

1163117  
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1474206  
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times ranked

709  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metagenomic Nanopore Sequencing of Influenza Virus Direct from Clinical Respiratory Samples. <i>Journal of Clinical Microbiology</i> , 2019, 58, .	3.9	121
2	Detection of Viral Pathogens With Multiplex Nanopore MinION Sequencing: Be Careful With Cross-Talk. <i>Frontiers in Microbiology</i> , 2018, 9, 2225.	3.5	75
3	Unveiling the Origin and Transmission of 2019-nCoV. <i>Trends in Microbiology</i> , 2020, 28, 239-240.	7.7	41
4	Nanopore metagenomic sequencing of influenza virus directly from respiratory samples: diagnosis, drug resistance and nosocomial transmission, United Kingdom, 2018/19 influenza season. <i>Eurosurveillance</i> , 2021, 26, .	7.0	17
5	Nanopore metagenomic sequencing to investigate nosocomial transmission of human metapneumovirus from a unique genetic group among haematology patients in the United Kingdom. <i>Journal of Infection</i> , 2020, 80, 571-577.	3.3	15
6	DNA Thermo-Protection Facilitates Whole-Genome Sequencing of Mycobacteria Direct from Clinical Samples. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	14
7	NanoSPC: a scalable, portable, cloud compatible viral nanopore metagenomic data processing pipeline. <i>Nucleic Acids Research</i> , 2020, 48, W366-W371.	14.5	14
8	Editorial: Bioinformatics Analysis of Single Cell Sequencing Data and Applications in Precision Medicine. <i>Frontiers in Genetics</i> , 2020, 10, 1358.	2.3	11
9	Genetic diversity and potential recombination between ferret coronaviruses from European and American lineages. <i>Journal of Infection</i> , 2020, 80, 350-371.	3.3	8