Annika Brinkmann

List of Publications by Year in descending order

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ANNIKA RDINKMANN

#	Article	IF	CITATIONS
1	Protocol for Metagenomic Virus Detection in Clinical Specimens1. Emerging Infectious Diseases, 2015, 21, 48-57.	4.3	90
2	Viral Metagenomics on Blood-Feeding Arthropods as a Tool for Human Disease Surveillance. International Journal of Molecular Sciences, 2016, 17, 1743.	4.1	46
3	Resource-efficient internally controlled in-house real-time PCR detection of SARS-CoV-2. Virology Journal, 2021, 18, 110.	3.4	42
4	Proficiency Testing of Virus Diagnostics Based on Bioinformatics Analysis of Simulated <i>In Silico</i> High-Throughput Sequencing Data Sets. Journal of Clinical Microbiology, 2019, 57, .	3.9	34
5	AmpliCoV: Rapid Whole-Genome Sequencing Using Multiplex PCR Amplification and Real-Time Oxford Nanopore MinION Sequencing Enables Rapid Variant Identification of SARS-CoV-2. Frontiers in Microbiology, 2021, 12, 651151.	3.5	25
6	West Nile virus, Anopheles flavivirus, a novel flavivirus as well as Merida-like rhabdovirus Turkey in field-collected mosquitoes from Thrace and Anatolia. Infection, Genetics and Evolution, 2018, 57, 36-45.	2.3	23
7	A novel rhabdovirus, related to Merida virus, in field-collected mosquitoes from Anatolia and Thrace. Archives of Virology, 2017, 162, 1903-1911.	2.1	18
8	Genomic Sequencing and Analysis of a Novel Human Cowpox Virus With Mosaic Sequences From North America and Old World Orthopoxvirus. Frontiers in Microbiology, 2022, 13, 868887.	3.5	13
9	Proficiency Testing of Metagenomics-Based Detection of Food-Borne Pathogens Using a Complex Artificial Sequencing Dataset. Frontiers in Microbiology, 2020, 11, 575377.	3.5	7
10	Sensitive on-site detection of SARS-CoV-2 by ID NOW COVID-19. Molecular and Cellular Probes, 2021, 58, 101742.	2.1	7
11	Metagenomics-Based Proficiency Test of Smoked Salmon Spiked with a Mock Community. Microorganisms, 2020, 8, 1861.	3.6	4
12	RespiCoV: Simultaneous identification of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and 46 respiratory tract viruses and bacteria by amplicon-based Oxford-Nanopore MinION sequencing. PLoS ONE, 2022, 17, e0264855.	2.5	3