Alexandra Dangel

List of Publications by Year
in descending order

20 papers	1,020 citations	687363 13 h-index	752698 20 g-index
20 all docs	20 docs citations	20 times ranked	2427 citing authors

#	Article	IF	Citations
1	Analysis of seven SARS-CoV-2 rapid antigen tests in detecting omicron (B.1.1.529) versus delta (B.1.617.2) using cell culture supernatants and clinical specimens. Infection, 2023, 51, 239-245.	4.7	4
2	Toward an Integrated Genome-Based Surveillance of Salmonella enterica in Germany. Frontiers in Microbiology, 2021, 12, 626941.	3.5	16
3	Detection of the new SARS-CoV-2 variants of concern B.1.1.7 and B.1.351 in five SARS-CoV-2 rapid antigen tests (RATs), Germany, March 2021. Eurosurveillance, 2021, 26, .	7.0	43
4	Virological COVID-19 surveillance in Bavaria, Germany suggests no SARS-CoV-2 spread prior to the first German case in January 2020. Infection, 2021, 49, 1029-1032.	4.7	5
5	Corynebacterium rouxii, a recently described member of the C. diphtheriae group isolated from three dogs with ulcerative skin lesions. Antonie Van Leeuwenhoek, 2021, 114, 1361-1371.	1.7	8
6	In Vitro Rapid Antigen Test Performance with the SARS-CoV-2 Variants of Concern B.1.1.7 (Alpha), B.1.351 (Beta), P.1 (Gamma), and B.1.617.2 (Delta). Microorganisms, 2021, 9, 1967.	3.6	20
7	Reciprocal circulation pattern of SARS-CoV-2 and influenza viruses during the influenza seasons 2019/2020 and 2020/2021 in the Bavarian Influenza Sentinel (Germany). Epidemiology and Infection, 2021, 149, e226.	2.1	8
8	Genotyping of Francisella tularensis subsp. holarctica from Hares in Germany. Microorganisms, 2020, 8, 1932.	3.6	7
9	Investigation of a COVID-19 outbreak in Germany resulting from a single travel-associated primary case: a case series. Lancet Infectious Diseases, The, 2020, 20, 920-928.	9.1	383
10	Corynebacterium silvaticum sp. nov., a unique group of NTTB corynebacteria in wild boar and roe deer. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 3614-3624.	1.7	36
11	Rapid establishment of laboratory diagnostics for the novel coronavirus SARS-CoV-2 in Bavaria, Germany, February 2020. Eurosurveillance, 2020, 25, .	7.0	137
12	Tox -positive Corynebacterium ulcerans in hedgehogs, Germany. Emerging Microbes and Infections, 2019, 8, 211-217.	6.5	19
13	Whole genome sequencing suggests transmission of Corynebacterium diphtheriae-caused cutaneous diphtheria in two siblings, Germany, 2018. Eurosurveillance, 2019, 24, .	7.0	19
14	NGS-based phylogeny of diphtheria-related pathogenicity factors in different Corynebacterium spp. implies species-specific virulence transmission. BMC Microbiology, 2019, 19, 28.	3.3	79
15	Genetic diversity and delineation of Salmonella Agona outbreak strains by next generation sequencing, Bavaria, Germany, 1993 to 2018. Eurosurveillance, 2019, 24, .	7.0	20
16	Geographically Diverse Clusters of Nontoxigenic Corynebacterium diphtheriae Infection, Germany, 2016â€“2017. Emerging Infectious Diseases, 2018, 24, 1239-1245.	4.3	51
17	The genus Borrelia reloaded. PLoS ONE, 2018, 13, e0208432.	2.5	88
18	A de novoâ€designed antimicrobial peptide with activity against multiresistant Staphylococcus aureus acting on RsbW kinase. FASEB Journal, 2013, 27, 4476-4488.	0.5	21

#	Article	IF	Citations
19	Developments and insights into the analysis of the human microbiome. Laboratoriums Medizin, 2013, 37, .	0.6	1
20	De-Novo Design of Antimicrobial Peptides for Plant Protection. PLoS ONE, 2013, 8, e71687.	2.5	55