

Alexandra Dangel

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,020
citations

687363

13
h-index

752698

20
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all docs

20
docs citations

20
times ranked

2427
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of a COVID-19 outbreak in Germany resulting from a single travel-associated primary case: a case series. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 920-928.	9.1	383
2	Rapid establishment of laboratory diagnostics for the novel coronavirus SARS-CoV-2 in Bavaria, Germany, February 2020. <i>Eurosurveillance</i> , 2020, 25, .	7.0	137
3	The genus <i>Borrelia</i> reloaded. <i>PLoS ONE</i> , 2018, 13, e0208432.	2.5	88
4	NGS-based phylogeny of diphtheria-related pathogenicity factors in different <i>Corynebacterium</i> spp. implies species-specific virulence transmission. <i>BMC Microbiology</i> , 2019, 19, 28.	3.3	79
5	De-Novo Design of Antimicrobial Peptides for Plant Protection. <i>PLoS ONE</i> , 2013, 8, e71687.	2.5	55
6	Geographically Diverse Clusters of Nontoxigenic <i>Corynebacterium diphtheriae</i> Infection, Germany, 2016–2017. <i>Emerging Infectious Diseases</i> , 2018, 24, 1239-1245.	4.3	51
7	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. <i>Eurosurveillance</i> , 2021, 26, .	7.0	43
8	<i>Corynebacterium silvaticum</i> sp. nov., a unique group of NTTB corynebacteria in wild boar and roe deer. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 3614-3624.	1.7	36
9	A <i>de novo</i> -designed antimicrobial peptide with activity against multiresistant <i>Staphylococcus aureus</i> acting on RsbW kinase. <i>FASEB Journal</i> , 2013, 27, 4476-4488.	0.5	21
10	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). <i>Microorganisms</i> , 2021, 9, 1967.	3.6	20
11	Genetic diversity and delineation of <i>Salmonella</i> Agona outbreak strains by next generation sequencing, Bavaria, Germany, 1993 to 2018. <i>Eurosurveillance</i> , 2019, 24, .	7.0	20
12	Tox-positive <i>Corynebacterium ulcerans</i> in hedgehogs, Germany. <i>Emerging Microbes and Infections</i> , 2019, 8, 211-217.	6.5	19
13	Whole genome sequencing suggests transmission of <i>Corynebacterium diphtheriae</i> -caused cutaneous diphtheria in two siblings, Germany, 2018. <i>Eurosurveillance</i> , 2019, 24, .	7.0	19
14	Toward an Integrated Genome-Based Surveillance of <i>Salmonella enterica</i> in Germany. <i>Frontiers in Microbiology</i> , 2021, 12, 626941.	3.5	16
15	<i>Corynebacterium rouxii</i> , a recently described member of the <i>C. diphtheriae</i> group isolated from three dogs with ulcerative skin lesions. <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1361-1371.	1.7	8
16	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). <i>Epidemiology and Infection</i> , 2021, 149, e226.	2.1	8
17	Genotyping of <i>Francisella tularensis</i> subsp. <i>holarctica</i> from Hares in Germany. <i>Microorganisms</i> , 2020, 8, 1932.	3.6	7
18	Virological COVID-19 surveillance in Bavaria, Germany suggests no SARS-CoV-2 spread prior to the first German case in January 2020. <i>Infection</i> , 2021, 49, 1029-1032.	4.7	5

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19	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. <i>Infection</i> , 2023, 51, 239-245.	4.7	4
20	Developments and insights into the analysis of the human microbiome. <i>Laboratoriums Medizin</i> , 2013, 37, .	0.6	1