

Ricarda Maria Schmithausen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4184925/publications.pdf>

Version: 2024-02-01

26
papers

1,240
citations

567144

15
h-index

580701

25
g-index

31
all docs

31
docs citations

31
times ranked

2488
citing authors

#	ARTICLE	IF	CITATIONS
1	Infection fatality rate of SARS-CoV2 in a super-spreading event in Germany. Nature Communications, 2020, 11, 5829.	5.8	207
2	Antibiotic resistance: What is so special about multidrug-resistant Gram-negative bacteria?. GMS Hygiene and Infection Control, 2017, 12, Doc05.	0.2	181
3	Correlation between a quantitative anti-SARS-CoV-2 IgG ELISA and neutralization activity. Journal of Medical Virology, 2022, 94, 388-392.	2.5	89
4	Dissemination of multi-resistant Gram-negative bacteria into German wastewater and surface waters. FEMS Microbiology Ecology, 2018, 94, .	1.3	75
5	Analysis of Transmission of MRSA and ESBL-E among Pigs and Farm Personnel. PLoS ONE, 2015, 10, e0138173.	1.1	65
6	LAMP-Seq enables sensitive, multiplexed COVID-19 diagnostics using molecular barcoding. Nature Biotechnology, 2021, 39, 1556-1562.	9.4	46
7	The Washing Machine as a Reservoir for Transmission of Extended-Spectrum-Beta-Lactamase (CTX-M-15)-Producing <i>Klebsiella oxytoca</i> ST201 to Newborns. Applied and Environmental Microbiology, 2019, 85, .	1.4	41
8	Reservoirs and Transmission Pathways of Resistant Indicator Bacteria in the Biotope Pig Stable and along the Food Chain: A Review from a One Health Perspective. Sustainability, 2018, 10, 3967.	1.6	35
9	SARS-CoV-2 in Environmental Samples of Quarantined Households. Viruses, 2022, 14, 1075.	1.5	30
10	Bacteria isolated from hospital, municipal and slaughterhouse wastewaters show characteristic, different resistance profiles. Science of the Total Environment, 2020, 746, 140894.	3.9	26
11	<i>Lelliottia aquatilis</i> sp. nov., isolated from drinking water. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 2454-2461.	0.8	23
12	Antibiotic-resistant bacteria, antibiotic resistance genes, and antibiotic residues in wastewater from a poultry slaughterhouse after conventional and advanced treatments. Scientific Reports, 2021, 11, 16622.	1.6	22
13	Eradication of Methicillin-Resistant <i>Staphylococcus aureus</i> and of Enterobacteriaceae Expressing Extended-Spectrum Beta-Lactamases on a Model Pig Farm. Applied and Environmental Microbiology, 2015, 81, 7633-7643.	1.4	18
14	Clinically Relevant <i>Escherichia coli</i> Isolates from Process Waters and Wastewater of Poultry and Pig Slaughterhouses in Germany. Microorganisms, 2021, 9, 698.	1.6	17
15	Characteristic Temporary Loss of Taste and Olfactory Senses in SARS-CoV-2-positive-Individuals with Mild Symptoms. Pathogens and Immunity, 2020, 5, 117.	1.4	16
16	Clinically relevant antibiotic-resistant bacteria in aquatic environments – An optimized culture-based approach. Science of the Total Environment, 2021, 750, 142265.	3.9	15
17	Slaughterhouse wastewater as a reservoir for extended-spectrum β -lactamase (ESBL)-producing, and colistin-resistant <i>Klebsiella</i> spp. and their impact in a “One Health”-perspective. Science of the Total Environment, 2022, 804, 150000.	3.9	15
18	ESBL Detection: Comparison of a Commercially Available Chromogenic Test for Third Generation Cephalosporine Resistance and Automated Susceptibility Testing in Enterobacteriaceae. PLoS ONE, 2016, 11, e0160203.	1.1	10

#	ARTICLE	IF	CITATIONS
19	Research Note: Tracing pathways of entry and persistence of facultative pathogenic and antibiotic-resistant bacteria in a commercial broiler farm with substantial health problems. <i>Poultry Science</i> , 2020, 99, 5481-5486.	1.5	9
20	Assessment of the Prevalence of Antibiotic-Resistant Bacteria and the Concentration of Antibiotics in EU Bathing Waters in Western Germany. <i>Exposure and Health</i> , 2020, 12, 323-334.	2.8	8
21	Dynamics, outcomes and prerequisites of the first SARS-CoV-2 superspreading event in Germany in February 2020: a cross-sectional epidemiological study. <i>BMJ Open</i> , 2022, 12, e059809.	0.8	7
22	Chemical disinfection in healthcare settings: critical aspects for the development of global strategies. <i>GMS Hygiene and Infection Control</i> , 2020, 15, Doc36.	0.2	5
23	Survey on the risk awareness of german pig and cattle farmers in relation to dealing with MRSA and antibiotics. <i>Infection Ecology and Epidemiology</i> , 2016, 6, 29817.	0.5	4
24	Detectable SARS-CoV-2 RNAemia in Critically Ill Patients, but Not in Mild and Asymptomatic Infections. <i>Transfusion Medicine and Hemotherapy</i> , 2021, 48, 154-160.	0.7	4
25	Questionnaire based evaluation of the motivation of surgically treated patients to participate in preventative hygiene measures. <i>GMS Hygiene and Infection Control</i> , 2020, 15, Doc01.	0.2	0
26	Reply to the letter to the editor by R. Papke. <i>GMS Hygiene and Infection Control</i> , 2021, 16, Doc23.	0.2	0