

Helene Marbach

List of Publications by Year in descending order

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8
papers

235
citations

1684188
5
h-index

1588992
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g-index

8
all docs

8
docs citations

8
times ranked

382
citing authors

#	ARTICLE	IF	CITATIONS
1	Within-Host Adaptation of <i>Staphylococcus aureus</i> in a Bovine Mastitis Infection Is Associated with Increased Cytotoxicity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8840.	4.1	5
2	Characterization of Antibiotic and Biocide Resistance Genes and Virulence Factors of <i>Staphylococcus</i> Species Associated with Bovine Mastitis in Rwanda. <i>Antibiotics</i> , 2020, 9, 1.	3.7	120
3	Phase Diagram for a Lysyl-Phosphatidylglycerol Analogue in Biomimetic Mixed Monolayers with Phosphatidylglycerol: Insights into the Tunable Properties of Bacterial Membranes. <i>ChemPhysChem</i> , 2020, 21, 702-706.	2.1	10
4	Brake dust exposure exacerbates inflammation and transiently compromises phagocytosis in macrophages. <i>Metallomics</i> , 2020, 12, 371-386.	2.4	45
5	Within-host evolution of bovine <i>Staphylococcus aureus</i> selects for a SigB-deficient pathotype characterized by reduced virulence but enhanced proteolytic activity and biofilm formation. <i>Scientific Reports</i> , 2019, 9, 13479.	3.3	20
6	Increased genetic diversity of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) isolated from companion animals. <i>Veterinary Microbiology</i> , 2019, 235, 118-126.	1.9	27
7	Tolerance of MRSA ST239-TW to chlorhexidine-based decolonization: Evidence for keratinocyte invasion as a mechanism of biocide evasion. <i>Journal of Infection</i> , 2019, 78, 119-126.	3.3	5
8	Identification of a distinctive phenotype for endocarditis-associated clonal complex 22 MRSA isolates with reduced vancomycin susceptibility. <i>Journal of Medical Microbiology</i> , 2017, 66, 584-591.	1.8	3