

Charlotte Boucher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7090210/publications.pdf>

Version: 2024-02-01

16
papers

401
citations

1163117

8
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

573
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterologous expression and characterisation of a keratinase produced by <i>Chryseobacterium carnipullorum</i> . <i>Protein Expression and Purification</i> , 2021, 186, 105926.	1.3	3
2	Molecular basis of bacterial disinfectant resistance. <i>Drug Resistance Updates</i> , 2020, 48, 100672.	14.4	76
3	Genome Sequence of Resistant <i>Serratia</i> sp. Strain HRI, Isolated from a Bottle of Didecyldimethylammonium Chloride-Based Disinfectant. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	3
4	Regulation of outer-membrane proteins (OMPs) A and F, during hlyF-induced outer-membrane vesicle (OMV) biosynthesis. <i>Heliyon</i> , 2019, 5, e02014.	3.2	5
5	Selection of <i>Avibacterium paragallinarum</i> Page serovar B strains for an infectious coryza vaccine. <i>Veterinary Immunology and Immunopathology</i> , 2018, 199, 77-80.	1.2	13
6	Detection of virulence factors of South African <i>Lactococcus garvieae</i> isolated from rainbow trout, <i>Oncorhynchus mykiss</i> (Walbaum). <i>Onderstepoort Journal of Veterinary Research</i> , 2018, 85, e1-e9.	1.2	3
7	Evaluation of the ERIC-PCR as a probable method to differentiate <i>Avibacterium paragallinarum</i> serovars. <i>Avian Pathology</i> , 2017, 46, 272-277.	2.0	5
8	<i>Lactococcus garvieae</i> : an emerging bacterial pathogen of fish. <i>Diseases of Aquatic Organisms</i> , 2017, 123, 67-79.	1.0	105
9	Isolation and characterisation of endocrine disruptor nonylphenol-using bacteria from South Africa. <i>South African Journal of Science</i> , 2017, 113, 7.	0.7	2
10	Molecular evolutionary dynamics of cytochrome P450 monooxygenases across kingdoms: Special focus on mycobacterial P450s. <i>Scientific Reports</i> , 2016, 6, 33099.	3.3	61
11	Regulation of chicken immunity-related genes and host response profiles against <i>Avibacterium paragallinarum</i> pathogen challenge. <i>Veterinary Immunology and Immunopathology</i> , 2015, 167, 70-74.	1.2	3
12	Bacterial Resistance to Quaternary Ammonium Compounds (QAC) Disinfectants. <i>Advances in Experimental Medicine and Biology</i> , 2014, 808, 1-13.	1.6	63
13	Bacteriophages as Potential Treatment Option for Antibiotic Resistant Bacteria. <i>Advances in Experimental Medicine and Biology</i> , 2014, 807, 97-110.	1.6	34
14	Transcriptional profiling of chicken immunity-related genes during infection with <i>Avibacterium paragallinarum</i> . <i>Veterinary Immunology and Immunopathology</i> , 2014, 158, 135-142.	1.2	8
15	Molecular characterisation of <i>Mycoplasma gallisepticum</i> genotypes from chickens in Zimbabwe and South Africa. <i>South African Journal of Science</i> , 2013, 109, 4.	0.7	3
16	Pathogenic Gram-positive cocci in South African rainbow trout, <i>Oncorhynchus mykiss</i> (Walbaum). <i>Journal of Fish Diseases</i> , 2011, 34, 483-487.	1.9	14