

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