Christophe Soumet

List of Publications by Year
in descending order

17 papers	271 citations	1040056 9 h-index	996975 15 g-index
17 all docs	17 docs citations	17 times ranked	442 citing authors

#	Article	IF	Citations
1	Prevalence of mcr-1 in commensal Escherichia coli from French livestock, 2007 to 2014. Eurosurveillance, 2016, 21, .	7.0	101
2	Exposure to Quaternary Ammonium Compounds Selects Resistance to Ciprofloxacin in Listeria monocytogenes. Pathogens, 2021, 10, 220.	2.8	26
3	Evaluation and validation of biochip multi-array technology for the screening of six families of antibiotics in honey according to the European guideline for the validation of screening methods for residues of veterinary medicines. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2014, 31, 1699-1711.	2.3	23
4	Impact of cleaning and disinfection procedures on microbial ecology and Salmonella antimicrobial resistance in a pig slaughterhouse. Scientific Reports, 2019, 9, 12947.	3.3	23
5	Viability Detection of Foodborne Bacterial Pathogens in Food Environment by PMA-qPCR and by Microscopic Observation. Methods in Molecular Biology, 2019, 1918, 117-128.	0.9	15
6	Evaluation and validation of a multi-residue method based on biochip technology for the simultaneous screening of six families of antibiotics in muscle and aquaculture products. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2016, 33, 403-419.	2.3	12
7	Strategies for the screening of antibiotic residues in eggs: comparison of the validation of the classical microbiological method with an immunobiosensor method. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2017, 34, 1510-1527.	2.3	10
8	European survey and evaluation of sampling methods recommended by the standard EN ISO 18593 for the detection of Listeria monocytogenes and Pseudomonas fluorescens on industrial surfaces. FEMS Microbiology Letters, 2020, 367, .	1.8	10
9	Evaluation and validation of a biochip multi-array technology for the screening of 14 sulphonamide and trimethoprim residues in honey according to the European guideline for the validation of screening methods for veterinary medicines. Food and Agricultural Immunology, 2015, 26, 477-495.	1.4	9
10	A European-wide dataset to uncover adaptive traits of Listeria monocytogenes to diverse ecological niches. Scientific Data, 2022, 9, 190.	5.3	9
11	Association of antimicrobial usage with faecal abundance of aph(3â€™)-III, ermB, sul2 and tetW resistance genes in veal calves in three European countries. International Journal of Antimicrobial Agents, 2020, 56, 106131.	2.5	8
12	Genomic elements located in the accessory repertoire drive the adaptation to biocides in Listeria monocytogenes strains from different ecological niches. Food Microbiology, 2022, 106, 103757.	4.2	8
13	FepR as a Central Genetic Target in the Adaptation to Quaternary Ammonium Compounds and Cross-Resistance to Ciprofloxacin in Listeria monocytogenes. Frontiers in Microbiology, 2022, 13, .	3.5	7
14	Multiplex immunoassay based on biochip technology for the screening of antibiotic residues in milk: validation according to the European guideline. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2018, 35, 2348-2365.	2.3	6
15	Selection of a Gentamicin-Resistant Variant Following Polyhexamethylene Biguanide (PHMB) Exposure in Escherichia coli Biofilms. Antibiotics, 2021, 10, 553.	3.7	4
16	Development of Enzymatic Biosensors to Detect Biocide Disinfectants to Strengthen Self-Monitoring in Industry. Engineering Proceedings, 2021, 6, .	0.4	0
17	Development and optimisation of an amperometric immunosensor for the detection of banned antibiotic residues in honey. , 2020, 60, .		0