Mohamed Rhouma

List of Publications by Year
in descending order

14 papers	775 citations	932766 10 h-index	1058022 14 g-index
14 all docs	14 docs citations	14 times ranked	1148 citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial resistance associated with the use of antimicrobial processing aids during poultry processing operations: cause for concern?. Critical Reviews in Food Science and Nutrition, 2021, 61, 3279-3296.	5.4	11
2	Identification and selection of animal health and food safety-related risk factors to be included in the Canadian Food Inspection Agency's risk assessment model for livestock feed mills. Food Control, 2021, 121, 107642.	2.8	4
3	Should the Increased Awareness of the One Health Approach Brought by the COVID-19 Pandemic Be Used to Further Tackle the Challenge of Antimicrobial Resistance?. Antibiotics, 2021, 10, 464.	1.5	11
4	Evolution of Pig Fecal Microbiota Composition and Diversity in Response to Enterotoxigenic Escherichia coli Infection and Colistin Treatment in Weaned Piglets. Microorganisms, 2021, 9, 1459.	1.6	14
5	Impact of liquid hog manure applications on antibiotic resistance genes concentration in soil and drainage water in field crops. Canadian Journal of Microbiology, 2020, 66, 549-561.	0.8	4
6	First identification of mcr-1/mcr-2 genes in the fecal microbiota of Canadian commercial pigs during the growing and finishing period . Veterinary Medicine: Research and Reports, 2019, Volume 10, 65-67.	0.4	13
7	Prevalence of colistin resistance and mcr-1/mcr-2 genes in extended-spectrum Î²-lactamase/AmpC-producing Escherichia coli isolated from chickens in Canada, Senegal and Vietnam. Journal of Global Antimicrobial Resistance, 2019, 19, 222-227.	0.9	35
8	Screening for fecal presence of colistin-resistant Escherichia coli and mcr-1 and mcr-2 genes in camel-calves in southern Tunisia. Acta Veterinaria Scandinavica, 2018, 60, 35.	0.5	15
9	Extended-spectrum Î²-lactamases, carbapenemases and the mcr-1 gene: is there a historical link?. International Journal of Antimicrobial Agents, 2017, 49, 269-271.	1.1	36
10	Post weaning diarrhea in pigs: risk factors and non-colistin-based control strategies. Acta Veterinaria Scandinavica, 2017, 59, 31.	0.5	294
11	The fecal presence of enterotoxin and F4 genes as an indicator of efficacy of treatment with colistin sulfate in pigs. BMC Microbiology, 2017, 17, 6.	1.3	15
12	Colistin in Pig Production: Chemistry, Mechanism of Antibacterial Action, Microbial Resistance Emergence, and One Health Perspectives. Frontiers in Microbiology, 2016, 7, 1789.	1.5	172
13	Resistance to colistin: what is the fate for this antibiotic in pig production?. International Journal of Antimicrobial Agents, 2016, 48, 119-126.	1.1	121
14	Gastric stability and oral bioavailability of colistin sulfate in pigs challenged or not with Escherichia coli O149: F4 (K88). Research in Veterinary Science, 2015, 102, 173-181.	0.9	30