

Mohamed Rhouma

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

775
citations

933264

10
h-index

1058333

14
g-index

14
all docs

14
docs citations

14
times ranked

1148
citing authors

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