William Thériault

List of Publications by Year in descending order

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1307594 1720034 7 284 7 7 citations g-index h-index papers 7 7 7 527 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Colistin in Pig Production: Chemistry, Mechanism of Antibacterial Action, Microbial Resistance Emergence, and One Health Perspectives. Frontiers in Microbiology, 2016, 7, 1789. | 3.5 | 172 |
| 2 | 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. | 1.9 | 30 |
| 3 | In vivo therapeutic efficacy and pharmacokinetics of colistin sulfate in an experimental model of enterotoxigenic Escherichia coli infection in weaned pigs. Veterinary Research, 2016, 47, 58. | 3.0 | 25 |
| 4 | 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. | 3.3 | 15 |
| 5 | 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. | 1.6 | 15 |
| 6 | 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. | 3.6 | 14 |
| 7 | 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. | 0.6 | 13 |