Michele Pesciaroli

List of Publications by Year
in descending order

18	793	687363 13	839539 18
papers	citations	h-index	g-index

18	18	18	1257
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Zinc Sequestration by the Neutrophil Protein Calprotectin Enhances Salmonella Growth in the Inflamed Gut. Cell Host and Microbe, 2012, 11, 227-239.	11.0	286
2	Tuberculosis in domestic animal species. Research in Veterinary Science, 2014, 97, S78-S85.	1.9	128
3	Salmonella enterica Serovar Typhimurium Exploits Inflammation to Modify Swine Intestinal Microbiota. Frontiers in Cellular and Infection Microbiology, 2015, 5, 106.	3.9	61
4	The ZupT transporter plays an important role in zinc homeostasis and contributes to Salmonella enterica virulence. Metallomics, 2014, 6, 845-853.	2.4	55
5	Antibiotic-resistant commensal Escherichia coli are less frequently isolated from poultry raised using non-conventional management systems than from conventional broiler. International Journal of Food Microbiology, 2020, 314, 108391.	4.7	33
6	An attenuated Salmonella enterica serovar Typhimurium strain lacking the ZnuABC transporter induces protection in a mouse intestinal model of Salmonella infection. Vaccine, 2011, 29, 1783-1790.	3.8	29
7	Diversity of Salmonella spp. serovars isolated from the intestines of water buffalo calves with gastroenteritis. BMC Veterinary Research, 2012, 8, 201.	1.9	29
8	Attenuated Salmonella enterica serovar Typhimurium lacking the ZnuABC transporter: An efficacious orally-administered mucosal vaccine against salmonellosis in pigs. Vaccine, 2013, 31, 3695-3701.	3.8	29
9	CD4+CD25+ T regulatory cells limit effector T cells and favor the progression of brucellosis in BALB/c mice. Microbes and Infection, 2010, 12, 3-10.	1.9	26
10	Protective role of antibodies induced by Brucella melitensis B115 against B. melitensis and Brucella abortus infections in mice. Vaccine, 2012, 30, 3992-3995.	3.8	21
11	Salmonella Typhimurium exploits inflammation to its own advantage in piglets. Frontiers in Microbiology, 2015, 6, 985.	3.5	20
12	Evaluation of the interferon-gamma (IFN-Î³) assay to diagnose Mycobacterium bovis infection in pigs. Veterinary Immunology and Immunopathology, 2012, 148, 369-372.	1.2	18
13	Salmonella Typhimurium lacking the Znuabc transporter is attenuated and immunogenic in pigs. Vaccine, 2013, 31, 2868-2873.	3.8	16
14	B. melitensis rough strain B115 is protective against heterologous Brucella spp. infections. Vaccine, 2011, 29, 2523-2529.	3.8	12
15	Inactivated Salmonella enterica serovar Typhimurium monophasic variant (S . Typhimurium 1,4,[5],12:i-) in sows is effective to control infection in piglets under field condition. Veterinary Microbiology, 2015, 180, 82-89.	1.9	12
16	Prime-boost vaccination with attenuated Salmonella Typhimurium Î”znuABC and inactivated Salmonella Choleraesuis is protective against Salmonella Choleraesuis challenge infection in piglets. BMC Veterinary Research, 2017, 13, 284.	1.9	9
17	Parenteral administration of attenuated Salmonella Typhimurium Î”znuABC is protective against salmonellosis in piglets. Vaccine, 2014, 32, 4032-4038.	3.8	7
18	Salmonella Typhimurium infection primes a nutriprive mechanism in piglets. Veterinary Microbiology, 2016, 186, 117-125.	1.9	2