Florencia Correa-Fiz

List of Publications by Year
in descending order

37 papers	1,095 citations	471371 17 h-index	414303 32 g-index
38 all docs	38 docs citations	38 times ranked	1082 citing authors

#	Article	IF	Citations
1	BA71Î”CD2: a New Recombinant Live Attenuated African Swine Fever Virus with Cross-Protective Capabilities. Journal of Virology, 2017, 91, .	1.5	189
2	Current Knowledge on Porcine circovirus 3 (PCV-3): A Novel Virus With a Yet Unknown Impact on the Swine Industry. Frontiers in Veterinary Science, 2018, 5, 315.	0.9	87
3	Histamine-mediated signaling processes in human malignant mammary cells. Cancer Biology and Therapy, 2006, 5, 1462-1471.	1.5	76
4	Porcine circovirus 3 is highly prevalent in serum and tissues and may persistently infect wild boar () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.3	60
5	Piglet nasal microbiota at weaning may influence the development of GlÃsserâ€™s disease during the rearing period. BMC Genomics, 2016, 17, 404.	1.2	56
6	Retrospective detection of Porcine circovirus 3 (PCV-3) in pig serum samples from Spain. Transboundary and Emerging Diseases, 2018, 65, 1290-1296.	1.3	52
7	Detection and genotyping of Porcine circovirus 2 (PCVâ€2) and detection of Porcine circovirus 3 (PCVâ€3) in sera from fattening pigs of different European countries. Transboundary and Emerging Diseases, 2020, 67, 2521-2531.	1.3	39
8	A robust PCR for the differentiation of potential virulent strains of Haemophilus parasuis. BMC Veterinary Research, 2017, 13, 124.	0.7	36
9	Characterization ofCampylobacter jejuniandCampylobacter coliBroiler Isolates by Whole-Genome Sequencing. Foodborne Pathogens and Disease, 2018, 15, 145-152.	0.8	35
10	A comprehensive view of polyamine and histamine metabolism to the light of new technologies. Journal of Cellular and Molecular Medicine, 2005, 9, 854-864.	1.6	30
11	Comparative analysis of the fecal microbiota from different species of domesticated and wild suids. Scientific Reports, 2019, 9, 13616.	1.6	30
12	Antimicrobial removal on piglets promotes health and higher bacterial diversity in the nasal microbiota. Scientific Reports, 2019, 9, 6545.	1.6	30
13	A Shift in Porcine Circovirus 3 (PCVâ€3) History Paradigm: Phylodynamic Analyses Reveal an Ancient Origin and Prolonged Undetected Circulation in the Worldwide Swine Population. Advanced Science, 2019, 6, 1901004.	5.6	28
14	Porcine circovirus 2 (PCV-2) genetic variability under natural infection scenario reveals a complex network of viral quasispecies. Scientific Reports, 2018, 8, 15469.	1.6	22
15	Infection dynamics of porcine circovirus type 3 in longitudinally sampled pigs from four Spanish farms. Veterinary Record, 2019, 184, 619-619.	0.2	22
16	Porcine Circovirus 3 Detection in Aborted Fetuses and Stillborn Piglets from Swine Reproductive Failure Cases. Viruses, 2021, 13, 264.	1.5	22
17	Similar frequency of Porcine circovirus 3 (PCVâ€3) detection in serum samples of pigs affected by digestive or respiratory disorders and ageâ€matched clinically healthy pigs. Transboundary and Emerging Diseases, 2020, 67, 199-205.	1.3	21
18	Porcine circovirus 2 (PCV2) population study in experimentally infected pigs developing PCV2-systemic disease or a subclinical infection. Scientific Reports, 2020, 10, 17747.	1.6	20

#	Article	IF	Citations
19	Viromics on Honey-Baited FTA Cards as a New Tool for the Detection of Circulating Viruses in Mosquitoes. Viruses, 2020, 12, 274.	1.5	18
20	Identification of Promiscuous African Swine Fever Virus T-Cell Determinants Using a Multiple Technical Approach. Vaccines, 2021, 9, 29.	2.1	18
21	Polyamines affect histamine synthesis during early stages of ILâ€3â€induced bone marrow cell differentiation. Journal of Cellular Biochemistry, 2009, 108, 261-271.	1.2	17
22	Frequency of Detection and Phylogenetic Analysis of Porcine circovirus 3 (PCV-3) in Healthy Primiparous and Multiparous Sows and Their Mummified Fetuses and Stillborn. Pathogens, 2020, 9, 533.	1.2	17
23	Feed additives for the control of post-weaning Streptococcus suis disease and the effect on the faecal and nasal microbiota. Scientific Reports, 2020, 10, 20354.	1.6	17
24	Regulatory cross-talk of mouse liver polyamine and methionine metabolic pathways: a systemic approach to its physiopathological consequences. Amino Acids, 2012, 42, 577-595.	1.2	16
25	Computational Analysis of African Swine Fever Virus Protein Space for the Design of an Epitope-Based Vaccine Ensemble. Pathogens, 2020, 9, 1078.	1.2	16
26	Glycoproteins of the vitelline envelope of Amphibian oocyte: Biological and molecular characterization of ZPC component (gp41) inBufo arenarum. Molecular Reproduction and Development, 2007, 74, 629-640.	1.0	15
27	Fecal microbiota transplantation from warthog to pig confirms the influence of the gut microbiota on African swine fever susceptibility. Scientific Reports, 2020, 10, 17605.	1.6	15
28	The usefulness of post-genomics tools for characterization of the amine cross-talk in mammalian cells. Biochemical Society Transactions, 2007, 35, 381-385.	1.6	13
29	Exploratory metagenomic analyses of periweaning failureâ€toâ€thrive syndromeâ€affected pigs. Veterinary Record, 2019, 184, 25-25.	0.2	12
30	Sow Contact Is a Major Driver in the Development of the Nasal Microbiota of Piglets. Pathogens, 2021, 10, 697.	1.2	12
31	Development of an expression macroarray for amine metabolism-related genes. Amino Acids, 2007, 33, 315-322.	1.2	11
32	Altered Nasal Microbiota Composition Associated with Development of Polyserositis by Mycoplasma hyorhinis. Pathogens, 2021, 10, 603.	1.2	10
33	Variations in association of nasal microbiota with virulent and non-virulent strains of Glaesserella (Haemophilus) parasuis in weaning piglets. Veterinary Research, 2020, 51, 7.	1.1	9
34	Sow vaccination against virulent Glaesserella parasuis shapes the nasal microbiota of their offspring. Scientific Reports, 2022, 12, 3357.	1.6	9
35	Identification of a surface epitope specific of virulent strains of Haemophilus parasuis. Veterinary Microbiology, 2017, 198, 116-120.	0.8	8
36	Characterization of Mycoplasma hyopneumoniae strains in vaccinated and non-vaccinated pigs from Spanish slaughterhouses. Veterinary Microbiology, 2019, 231, 18-23.	0.8	6

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37	Antagonism between histamine and polyamines in mast cells. Inflammation Research, 2008, 57, 9-10.	1.6	1