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List of Publications by Year
in descending order

21 papers	468 citations	932766 10 h-index	713013 21 g-index
24 all docs	24 docs citations	24 times ranked	1306 citing authors

#	Article	IF	Citations
1	Biological pathway analysis by ArrayUnlock and Ingenuity Pathway Analysis. BMC Proceedings, 2009, 3, S6.	1.8	135
2	Live attenuated African swine fever viruses as ideal tools to dissect the mechanisms involved in viral pathogenesis and immune protection. Veterinary Research, 2015, 46, 135.	1.1	74
3	Early Salmonella Typhimurium infection in pigs disrupts Microbiome composition and functionality principally at the ileum mucosa. Scientific Reports, 2018, 8, 7788.	1.6	61
4	Selection of housekeeping genes for normalization by real-time RTâ€“PCR: Analysis of Or-MYB1 gene expression in Orobanche ramosa development. Analytical Biochemistry, 2008, 379, 176-181.	1.1	46
5	Methods for interpreting lists of affected genes obtained in a DNA microarray experiment. BMC Proceedings, 2009, 3, S5.	1.8	29
6	Comparative proteomic analysis reveals different responses in porcine lymph nodes to virulent and attenuated homologous African swine fever virus strains. Veterinary Research, 2018, 49, 90.	1.1	14
7	Salmonella TyphimuriumInfection Along the Porcine Gastrointestinal Tract and Associated Lymphoid Tissues. Veterinary Pathology, 2019, 56, 681-690.	0.8	14
8	Molecular cloning, chromosomal location, and expression analysis of porcine CD14. Developmental and Comparative Immunology, 2007, 31, 738-747.	1.0	12
9	Interaction between Campylobacter and intestinal epithelial cells leads to a different proinflammatory response in human and porcine host. Veterinary Immunology and Immunopathology, 2014, 162, 14-23.	0.5	12
10	Molecular characterization and expression analysis of the gene coding for the porcine Î²3 integrin subunit (CD61). Gene, 2008, 408, 9-17.	1.0	11
11	Comparative Proteomics Reveals Differences in Host-Pathogen Interaction between Infectious and Commensal Relationship with Campylobacter jejuni. Frontiers in Cellular and Infection Microbiology, 2017, 7, 145.	1.8	11
12	Molecular cloning, expression pattern and chromosomal mapping of pig CD9 antigen. Cytogenetic and Genome Research, 2003, 101, 143-146.	0.6	7
13	Immunohistochemical distribution of the tetraspanin CD9 in normal porcine tissues. Molecular Biology Reports, 2011, 38, 1021-1028.	1.0	7
14	Localization of porcine CD29 transcripts and protein in pig cells and tissues by RT-PCR and immunohistochemistry. Veterinary Immunology and Immunopathology, 2005, 104, 281-288.	0.5	6
15	Two cDNAs coding for the porcine CD51 (Î±v) integrin subunit: Cloning, expression analysis, adhesion assays and chromosomal localization. Gene, 2011, 481, 29-40.	1.0	6
16	Analysis of a simulated microarray dataset: Comparison of methods for data normalisation and detection of differential expression (Open Access publication). Genetics Selection Evolution, 2007, 39, 669.	1.2	5
17	Gene expression pattern in swine neutrophils after lipopolysaccharide exposure: a time course comparison. BMC Proceedings, 2011, 5, S11.	1.8	3
18	A polymorphic microsatellite located on pig chromosome band 12p11-2/3p13, within the 3â€²-UTR of the ITGB3 gene. Animal Genetics, 2002, 33, 239-240.	0.6	2

#	ARTICLE	IF	CITATIONS
19	Molecular cloning, characterization and gene expression of the full length cDNA encoding the porcine CD11b(Î±M) and chromosomal localization of the porcine CD11a(Î±L)â€“CD11b(Î±M)â€“CD11b(Î±D) gene cluster. Veterinary Immunology and Immunopathology, 2012, 145, 505-510.	0.5	2
20	Identification and functional characterization of polymorphisms in promoter sequences of porcine NOD1 and NOD2 genes. Research in Veterinary Science, 2019, 124, 310-316.	0.9	1
21	CD9 expression in porcine blood CD4+ T cells delineates two subsets with phenotypic characteristics of central and effector memory cells. Developmental and Comparative Immunology, 2022, 133, 104431.	1.0	1