

# Miquel Nofrarias Espadamala

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

1,561  
citations

279798

23  
h-index

395702

33  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1838  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Vaccination Partially Protects against African Swine Fever Virus Lethal Challenge in the Absence of Antibodies. PLoS ONE, 2012, 7, e40942.	2.5	132
2	Hepatitis E virus infection dynamics and organic distribution in naturally infected pigs in a farrow-to-finish farm. Veterinary Microbiology, 2008, 132, 19-28.	1.9	123
3	Standardization of pathological investigations in the framework of experimental ASFV infections. Virus Research, 2013, 173, 180-190.	2.2	103
4	Infection, excretion and seroconversion dynamics of porcine circovirus type 2 (PCV2) in pigs from post-weaning multisystemic wasting syndrome (PMWS) affected farms in Spain and Denmark. Veterinary Microbiology, 2009, 135, 272-282.	1.9	95
5	Long-term intake of resistant starch improves colonic mucosal integrity and reduces gut apoptosis and blood immune cells. Nutrition, 2007, 23, 861-870.	2.4	91
6	Development of cell-mediated immunity to porcine circovirus type 2 (PCV2) in caesarean-derived, colostrum-deprived piglets. Veterinary Immunology and Immunopathology, 2009, 129, 101-107.	1.2	81
7	Changes in caecal microbiota and mucosal morphology of weaned pigs. Veterinary Microbiology, 2007, 124, 239-247.	1.9	73
8	Differences in phagocytosis susceptibility in <i>Haemophilus parasuis</i> strains. Veterinary Research, 2009, 40, 24.	3.0	72
9	Inactivated PCV2 one shot vaccine applied in 3-week-old piglets: Improvement of production parameters and interaction with maternally derived immunity. Vaccine, 2012, 30, 1986-1992.	3.8	66
10	Experimental Model of Tuberculosis in the Domestic Goat after Endobronchial Infection with <i>Mycobacterium caprae</i> . Vaccine Journal, 2011, 18, 1872-1881.	3.1	58
11	Casein glycomacropeptide in the diet may reduce <i>Escherichia coli</i> attachment to the intestinal mucosa and increase the intestinal lactobacilli of early weaned piglets after an enterotoxigenic <i>E. coli</i> K88 challenge. British Journal of Nutrition, 2013, 109, 1001-1012.	2.3	58
12	Correlation between clinico-pathological outcome and typing of <i>Haemophilus parasuis</i> field strains. Veterinary Microbiology, 2010, 142, 387-393.	1.9	50
13	Effect of sow and piglet porcine circovirus type 2 (PCV2) vaccination on piglet mortality, viraemia, antibody titre and production parameters. Veterinary Microbiology, 2012, 161, 229-234.	1.9	50
14	Goats Primed with <i>Mycobacterium bovis</i> BCG and Boosted with a Recombinant Adenovirus Expressing Ag85A Show Enhanced Protection against Tuberculosis. Vaccine Journal, 2012, 19, 1339-1347.	3.1	50
15	Porcine circovirus type 2 (PCV2) Cap and Rep proteins are involved in the development of cell-mediated immunity upon PCV2 infection. Veterinary Immunology and Immunopathology, 2010, 137, 226-234.	1.2	49
16	Haptoglobin and pig-major acute protein are increased in pigs with postweaning multisystemic wasting syndrome (PMWS). Veterinary Research, 2004, 35, 275-282.	3.0	43
17	Effect of different vaccination strategies on IBV QX population dynamics and clinical outbreaks. Vaccine, 2016, 34, 5670-5676.	3.8	38
18	Immunity conferred by an experimental vaccine based on the recombinant PCV2 Cap protein expressed in <i>Trichoplusia ni</i> -larvae. Vaccine, 2010, 28, 2340-2349.	3.8	37

#	ARTICLE	IF	CITATIONS
19	A Multi-Antigenic Adenoviral-Vectored Vaccine Improves BCG-Induced Protection of Goats against Pulmonary Tuberculosis Infection and Prevents Disease Progression. PLoS ONE, 2013, 8, e81317.	2.5	33
20	Effects of vaccination against paratuberculosis on tuberculosis in goats: diagnostic interferences and cross-protection. BMC Veterinary Research, 2012, 8, 191.	1.9	31
21	Increasing breast milk betaine modulates <i>Akkermansia</i> abundance in mammalian neonates and improves long-term metabolic health. Science Translational Medicine, 2021, 13, .	12.4	28
22	Proposed bursa of fabricius weight to body weight ratio standard in commercial broilers. Poultry Science, 2015, 94, 2088-2093.	3.4	26
23	A T-cell epitope on NS3 non-structural protein enhances the B and T cell responses elicited by dendrimeric constructions against CSFV in domestic pigs. Veterinary Immunology and Immunopathology, 2012, 150, 36-46.	1.2	23
24	Bile Acids Induce Glucagon-Like Peptide 2 Secretion with Limited Effects on Intestinal Adaptation in Early Weaned Pigs. Journal of Nutrition, 2013, 143, 1899-1905.	2.9	22
25	Development of two Trichoplusia ni larvae-derived ELISAs for the detection of antibodies against replicase and capsid proteins of porcine circovirus type 2 in domestic pigs. Journal of Virological Methods, 2008, 154, 167-174.	2.1	20
26	Evaluation of cell-mediated immune responses against porcine circovirus type 2 (PCV2) Cap and Rep proteins after vaccination with a commercial PCV2 sub-unit vaccine. Veterinary Immunology and Immunopathology, 2012, 150, 128-132.	1.2	19
27	Post-weaning multisystemic wasting syndrome (PMWS) clinical expression under field conditions is modulated by the pig genetic background. Veterinary Microbiology, 2011, 149, 352-357.	1.9	18
28	Long-term effects on the digestive tract of feeding large amounts of resistant starch: A study in pigs. Journal of the Science of Food and Agriculture, 2007, 87, 1991-1999.	3.5	16
29	Exploratory study on the influence of climatological parameters on <i>Mycoplasma hyopneumoniae</i> infection dynamics. International Journal of Biometeorology, 2012, 56, 1167-1171.	3.0	16
30	Infectious risk factors for individual postweaning multisystemic wasting syndrome (PMWS) development in pigs from affected farms in Spain and Denmark. Research in Veterinary Science, 2012, 93, 1231-1240.	1.9	13
31	Retrospective study on transmissible viral proventriculitis and chicken proventricular necrosis virus (CPNV) in the UK. Avian Pathology, 2020, 49, 99-105.	2.0	11
32	Changes in Bacterial Population of Gastrointestinal Tract of Weaned Pigs Fed with Different Additives. BioMed Research International, 2014, 2014, 1-13.	1.9	9
33	Detection of transmissible viral proventriculitis and chicken proventricular necrosis virus in the UK. Avian Pathology, 2017, 46, 68-75.	2.0	7