

Neil Foster

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3817878/publications.pdf>

Version: 2024-02-01

40
papers

1,053
citations

623188

14
h-index

414034

32
g-index

40
all docs

40
docs citations

40
times ranked

1457
citing authors

#	ARTICLE	IF	CITATIONS
1	The contribution of the synovium, synovial derived inflammatory cytokines and neuropeptides to the pathogenesis of osteoarthritis. <i>Veterinary Journal</i> , 2009, 179, 10-24.	0.6	163
2	<i>Ulex europaeus</i> 1 lectin targets microspheres to mouse Peyer's patch M-cells in vivo. <i>Vaccine</i> , 1998, 16, 536-541.	1.7	147
3	Veterinary students' usage and perception of video teaching resources. <i>BMC Medical Education</i> , 2011, 11, 1.	1.0	134
4	Expression of IL-1Rrp2 by human myelomonocytic cells is unique to DCs and facilitates DC maturation by IL-1F8 and IL-1F9. <i>European Journal of Immunology</i> , 2012, 42, 607-617.	1.6	86
5	Cross-susceptibility between periodontal disease and type 2 diabetes mellitus: an immunobiological perspective. <i>Periodontology 2000</i> , 2007, 45, 138-157.	6.3	83
6	Exploiting receptor biology for oral vaccination with biodegradable particulates. <i>Advanced Drug Delivery Reviews</i> , 2005, 57, 431-450.	6.6	62
7	Toll-Like Receptor Expression in C3H/HeN and C3H/HeJ Mice during <i>Salmonella enterica</i> Serovar Typhimurium Infection. <i>Infection and Immunity</i> , 2003, 71, 6653-6657.	1.0	50
8	Prebiotic and probiotic agents enhance antibody-based immune responses to <i>Salmonella</i> Typhimurium infection in pigs. <i>Animal Feed Science and Technology</i> , 2015, 201, 57-65.	1.1	50
9	Model of Persistent <i>Salmonella</i> Infection: <i>Salmonella enterica</i> Serovar Pullorum Modulates the Immune Response of the Chicken from a Th17-Type Response towards a Th2-Type Response. <i>Infection and Immunity</i> , 2018, 86, .	1.0	41
10	IL-36 receptor is expressed by human blood and intestinal T lymphocytes and is dose-dependently activated via IL-36 β and induces CD4+ lymphocyte proliferation. <i>Cytokine</i> , 2016, 85, 18-25.	1.4	25
11	The immune response to parasitic helminths of veterinary importance and its potential manipulation for future vaccine control strategies. <i>Parasitology Research</i> , 2012, 110, 1587-1599.	0.6	23
12	Revisiting Persistent <i>Salmonella</i> Infection and the Carrier State: What Do We Know?. <i>Pathogens</i> , 2021, 10, 1299.	1.2	20
13	Murine Cecal Patch M Cells Transport Infectious Prions In Vivo. <i>Journal of Infectious Diseases</i> , 2010, 202, 1916-1919.	1.9	18
14	Vasoactive intestinal peptide (VIP) differentially affects inflammatory immune responses in human monocytes infected with viable <i>Salmonella</i> or stimulated with LPS. <i>Peptides</i> , 2015, 71, 188-195.	1.2	15
15	On Some Aspects of the Thermodynamic of Membrane Recycling Mediated by Fluid Phase Endocytosis: Evaluation of Published Data and Perspectives. <i>Cell Biochemistry and Biophysics</i> , 2010, 56, 73-90.	0.9	13
16	IL-36 α induces maturation of Th1-inducing human MDDC and synergises with IFN- β to induce high surface expression of CD14 and CD11c. <i>Human Immunology</i> , 2015, 76, 245-253.	1.2	12
17	Dysregulation of JAK/STAT genes by vasoactive intestinal peptide (VIP) in <i>Salmonella</i> -infected monocytes may inhibit its therapeutic potential in human sepsis. <i>Cytokine</i> , 2018, 105, 49-56.	1.4	12
18	Stimulation of gp91 Phagocytic Oxidase and Reactive Oxygen Species in Neutrophils by an Avirulent <i>Salmonella enterica</i> Serovar Infantis Strain Protects Gnotobiotic Piglets from Lethal Challenge with Serovar Typhimurium Strain F98 without Inducing Intestinal Pathology. <i>Infection and Immunity</i> , 2005, 73, 4539-4547.	1.0	10

#	ARTICLE	IF	CITATIONS
19	Migrating Lymph Dendritic Cells Contain Intracellular CD40 That Is Mobilized to the Immunological Synapse during Interactions with Antigen-Specific T Lymphocytes. <i>Journal of Immunology</i> , 2012, 189, 5632-5637.	0.4	10
20	Inhibition of IFN- β -Stimulated Proinflammatory Cytokines by Vasoactive Intestinal Peptide (VIP) Correlates with Increased Survival of <i>Salmonella enterica</i> serovar typhimurium phoP in Murine Macrophages. <i>Journal of Interferon and Cytokine Research</i> , 2005, 25, 31-42.	0.5	9
21	Assessing the Influence of Gender, Learning Style, and Pre-entry Experience on Student Response to Delivery of a Novel Veterinary Curriculum. <i>Journal of Veterinary Medical Education</i> , 2010, 37, 266-275.	0.4	9
22	Molecular approaches to the diagnosis and monitoring of production diseases in pigs. <i>Research in Veterinary Science</i> , 2017, 114, 266-272.	0.9	8
23	VIP as a Potential Therapeutic Agent in Gram Negative Sepsis. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2012, 12, 308-315.	0.6	7
24	Differential Immune Phenotypes in Human Monocytes Induced by Non-Host-Adapted <i>Salmonella enterica</i> Serovar Choleraesuis and Host-Adapted <i>S. Typhimurium</i> . <i>Infection and Immunity</i> , 2018, 86, .	1.0	7
25	Transcriptional modulation by VIP: a rational target against inflammatory disease. <i>Clinical Epigenetics</i> , 2011, 2, 213-222.	1.8	6
26	Editorial [Hot Topic: Vasoactive Intestinal Peptide (VIP): Historic Perspective and Future Potential]. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2012, 12, 303-307.	0.6	6
27	Diagnosis of sub-clinical coccidiosis in fast growing broiler chickens by MicroRNA profiling. <i>Genomics</i> , 2020, 112, 3218-3225.	1.3	6
28	Analysis of Short-Answer Question Styles versus Gender in Pre-Clinical Veterinary Education. <i>Journal of Veterinary Medical Education</i> , 2011, 38, 67-73.	0.4	4
29	Differential immune response to <i>Eimeria maxima</i> infection in fast- and slow-growing broiler genotypes. <i>Parasite Immunology</i> , 2019, 41, e12660.	0.7	4
30	Differential gene response to coccidiosis in modern fast growing and slow growing broiler genotypes. <i>Veterinary Parasitology</i> , 2019, 268, 1-8.	0.7	3
31	Immune Modulation and the Development of Fowl Typhoid: A Model of Human Disease?. <i>Pathogens</i> , 2020, 9, 843.	1.2	3
32	Inhibited Production of iNOS by Murine J774 Macrophages Occurs via a p38-Regulated Differential Expression of NF- κ B and AP-1. <i>Interdisciplinary Perspectives on Infectious Diseases</i> , 2012, 2012, 1-8.	0.6	2
33	Oral vaccination with a rough attenuated mutant of <i>S. infantis</i> increases post-wean weight gain and prevents clinical signs of salmonellosis in <i>S. Typhimurium</i> challenged pigs. <i>Research in Veterinary Science</i> , 2016, 104, 152-159.	0.9	2
34	Immunomodulation by vasoactive intestinal peptide is associated with increased survival and growth of <i>Salmonella Typhimurium</i> in mice. <i>Cytokine</i> , 2020, 125, 154787.	1.4	2
35	Effects of Chronic Hypervitaminosis A on Global Plasma Metabolome Changes and Liver Gene Expression (OR05-06-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz029. OR05-06-19.	0.1	1
36	Immune evasion by <i>Salmonella</i> : exploiting the VPAC 1/ VIP axis in human monocytes. <i>Immunology</i> , 2019, 158, 230-239.	2.0	0

#	ARTICLE	IF	CITATIONS
37	The Influence of Vitamin a on Molecular Bio-mineral Tissue Development in Pigs (P02-012-19). Current Developments in Nutrition, 2019, 3, nzz029.P02-012-19.	0.1	0
38	The Effect of Chronic High Dose Vitamin a Supplementation on Lipid Metabolism in Adipose Tissue (P02-013-19). Current Developments in Nutrition, 2019, 3, nzz029.P02-013-19.	0.1	0
39	Laboratory diagnosis of bacterial infections. , 2021, , 117-144.		0
40	Immunity to bacterial pathogens of pigs and chickens. , 2021, , 79-115.		0