Efstathios S Giotis

List of Publications by Year
in descending order

37 papers	1,099 citations	535685 17 h-index	488211 31 g-index
48 all docs	48 docs citations	48 times ranked	1877 citing authors

#	Article	IF	Citations
1	NaÃ¯ve Human Macrophages Are Refractory to SARS-CoV-2 Infection and Exhibit a Modest Inflammatory Response Early in Infection. Viruses, 2022, 14, 441.	1.5	10
2	Fowlpox Virus and Other Avipoxviruses (Poxviridae). , 2021, , 343-348.		0
3	Editorial: Host Innate Immune Responses to Infection by Avian- and Bat-Borne Viruses. Frontiers in Cellular and Infection Microbiology, 2021, 11, 651289.	1.8	1
4	Transcriptomic Analysis of Inbred Chicken Lines Reveals Infectious Bursal Disease Severity Is Associated with Greater Bursal Inflammation In Vivo and More Rapid Induction of Pro-Inflammatory Responses in Primary Bursal Cells Stimulated Ex Vivo. Viruses, 2021, 13, 933.	1.5	7
5	The antiandrogen enzalutamide downregulates TMPRSS2 and reduces cellular entry of SARS-CoV-2 in human lung cells. Nature Communications, 2021, 12, 4068.	5.8	57
6	Hypoxic gene expression in chronic hepatitis B virus infected patients is not observed in state-of-the-art in vitro and mouse infection models. Scientific Reports, 2020, 10, 14101.	1.6	12
7	Modulation of Early Host Innate Immune Response by an Avipox Vaccine Virusâ€™ Lateral Body Protein. Biomedicines, 2020, 8, 634.	1.4	5
8	Inferring the Urban Transmission Potential of Bat Influenza Viruses. Frontiers in Cellular and Infection Microbiology, 2020, 10, 264.	1.8	2
9	The Stronger Downregulation of in vitro and in vivo Innate Antiviral Responses by a Very Virulent Strain of Infectious Bursal Disease Virus (IBDV), Compared to a Classical Strain, Is Mediated, in Part, by the VP4 Protein. Frontiers in Cellular and Infection Microbiology, 2020, 10, 315.	1.8	14
10	Chicken cGAS Senses Fowlpox Virus Infection and Regulates Macrophage Effector Functions. Frontiers in Immunology, 2020, 11, 613079.	2.2	7
11	Entry of the bat influenza H17N10 virus into mammalian cells is enabled by the MHC class II HLA-DR receptor. Nature Microbiology, 2019, 4, 2035-2038.	5.9	35
12	Chicken Embryonic-Stem Cells Are Permissive to Poxvirus Recombinant Vaccine Vectors. Genes, 2019, 10, 237.	1.0	13
13	Spotlight on avian pathology: fowlpox virus. Avian Pathology, 2019, 48, 87-90.	0.8	26
14	Chicken anaemia virus evades host immune responses in transformed lymphocytes. Journal of General Virology, 2018, 99, 321-327.	1.3	6
15	Constitutively elevated levels of SOCS1 suppress innate responses in DF-1 immortalised chicken fibroblast cells. Scientific Reports, 2017, 7, 17485.	1.6	35
16	An Online Survey on Consumer Knowledge and Understanding of Added Sugars. Nutrients, 2017, 9, 37.	1.7	52
17	Differential gene expression in chicken primary B cells infected ex vivo with attenuated and very virulent strains of infectious bursal disease virus (IBDV). Journal of General Virology, 2017, 98, 2918-2930.	1.3	24
18	Chicken interferome: avian interferon-stimulated genes identified by microarray and RNA-seq of primary chick embryo fibroblasts treated with a chicken type I interferon (IFN-Î±). Veterinary Research, 2016, 47, 75.	1.1	39

#	Article	IF	Citations
19	Species difference in ANP32A underlies influenza A virus polymerase host restriction. Nature, 2016, 529, 101-104.	13.7	228
20	Transcriptomic Profiling of Virus-Host Cell Interactions following Chicken Anaemia Virus (CAV) Infection in an In Vivo Model. PLoS ONE, 2015, 10, e0134866.	1.1	19
21	ID: 217. Cytokine, 2015, 76, 104.	1.4	2
22	Microbial assessment of an upward and downward dehiding technique in a commercial beef processing plant. Meat Science, 2014, 97, 486-489.	2.7	9
23	Effects of slaughtering operations on carcass contamination in an Irish pork production plant. Irish Veterinary Journal, 2014, 67, 1.	0.8	49
24	Genetic Screen of a Mutant Poxvirus Library Identifies an Ankyrin Repeat Protein Involved in Blocking Induction of Avian Type I Interferon. Journal of Virology, 2013, 87, 5041-5052.	1.5	24
25	Development of a skin colonization model in gnotobiotic piglets for the study of the microbial ecology of meticillin-resistant Staphylococcus aureus ST398. Journal of Applied Microbiology, 2012, 113, 992-1000.	1.4	8
26	Foxes As a Potential Wildlife Reservoir for<i>mecA</i>-Positive Staphylococci. Vector-Borne and Zoonotic Diseases, 2012, 12, 583-587.	0.6	17
27	A Metapopulation Model to Assess the Capacity of Spread of Meticillin-Resistant Staphylococcus aureus ST398 in Humans. PLoS ONE, 2012, 7, e47504.	1.1	16
28	Reduced Sensitivity of Oxacillin-Screening Agar for Detection of MRSA ST398 from Colonized Pigs. Journal of Clinical Microbiology, 2011, 49, 3103-3104.	1.8	1
29	Transcriptome Analysis of Alkali Shock and Alkali Adaptation inListeria monocytogenes10403S. Foodborne Pathogens and Disease, 2010, 7, 1147-1157.	0.8	21
30	Standardisation and optimisation of the Alkaline-Tolerance Response (AlTR) in Listeria monocytogenes 10403S. , 2010, , .		0
31	Effects of Short-Term Alkaline Adaptation on Surface Properties of Listeria monocytogenes 10403S. The Open Food Science Journal, 2009, 3, 62-65.	1.0	11
32	Genomic and proteomic analysis of the Alkali-Tolerance Response (AlTR) in Listeria monocytogenes 10403S. BMC Microbiology, 2008, 8, 102.	1.3	52
33	Insertional Inactivation of Branched-Chain Î±-Keto Acid Dehydrogenase in <i>Staphylococcus aureus</i> Leads to Decreased Branched-Chain Membrane Fatty Acid Content and Increased Susceptibility to Certain Stresses. Applied and Environmental Microbiology, 2008, 74, 5882-5890.	1.4	93
34	Role of Sigma B Factor in the Alkaline Tolerance Response of Listeria monocytogenes 10403S and Cross-Protection against Subsequent Ethanol and Osmotic Stress. Journal of Food Protection, 2008, 71, 1481-1485.	0.8	25
35	Role of Branched-Chain Fatty Acids in pH Stress Tolerance in Listeria monocytogenes. Applied and Environmental Microbiology, 2007, 73, 997-1001.	1.4	118
36	Morphological changes in Listeria monocytogenes subjected to sublethal alkaline stress. International Journal of Food Microbiology, 2007, 120, 250-258.	2.1	52

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37	Inoculation of fowlpox viruses coexpressing avian influenza H5 and chicken IL-15 cytokine gene stimulates diverse host immune responses. Asia-Pacific Journal of Molecular Biology and Biotechnology, 0, , 84-94.	0.2	3