Scott Kenney

List of Publications by Year
in descending order

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43 papers	2,142 citations	331670 21 h-index	276875 41 g-index
45 all docs	45 docs citations	45 times ranked	2883 citing authors

#	Article	IF	Citations
1	Porcine Deltacoronaviruses: Origin, Evolution, Cross-Species Transmission and Zoonotic Potential. Pathogens, 2022, 11, 79.	2.8	23
2	Characterization of the Cross-Species Transmission Potential for Porcine Deltacoronaviruses Expressing Sparrow Coronavirus Spike Protein in Commercial Poultry. Viruses, 2022, 14, 1225.	3.3	2
3	Differing coronavirus genres alter shared host signaling pathways upon viral infection. Scientific Reports, 2022, 12, .	3.3	1
4	Ectopic Expression of Genotype 1 Hepatitis E Virus ORF4 Increases Genotype 3 HEV Viral Replication in Cell Culture. Viruses, 2021, 13, 75.	3.3	30
5	Comparative Transcriptome Profiling of Human and Pig Intestinal Epithelial Cells after Porcine Deltacoronavirus Infection. Viruses, 2021, 13, 292.	3.3	14
6	Hepatitis E Virus Immunopathogenesis. Pathogens, 2021, 10, 1180.	2.8	12
7	Naturally Occurring Animal Coronaviruses as Models for Studying Highly Pathogenic Human Coronaviral Disease. Veterinary Pathology, 2021, 58, 438-452.	1.7	30
8	Dissecting the potential role of hepatitis E virus ORF1 nonstructural gene in crossâ€species infection by using intergenotypic chimeric viruses. Journal of Medical Virology, 2020, 92, 3563-3571.	5.0	7
9	Porcine Deltacoronavirus Infection and Transmission in Poultry, United States1. Emerging Infectious Diseases, 2020, 26, 255-265.	4.3	99
10	The COVID-19 Pandemic: A Comprehensive Review of Taxonomy, Genetics, Epidemiology, Diagnosis, Treatment, and Control. Journal of Clinical Medicine, 2020, 9, 1225.	2.4	480
11	Deltacoronavirus Evolution and Transmission: Current Scenario and Evolutionary Perspectives. Frontiers in Veterinary Science, 2020, 7, 626785.	2.2	19
12	Isolation and Tissue Culture Adaptation of Porcine Deltacoronavirus: A Case Study. Methods in Molecular Biology, 2020, 2203, 77-88.	0.9	3
13	CD8⁺ lymphocytes but not B lymphocytes are required for protection against chronic hepatitis E virus infection in chickens. Journal of Medical Virology, 2019, 91, 1960-1969.	5.0	4
14	The Current Host Range of Hepatitis E Viruses. Viruses, 2019, 11, 452.	3.3	69
15	Emerging and re-emerging coronaviruses in pigs. Current Opinion in Virology, 2019, 34, 39-49.	5.4	276
16	Evidence for an unknown agent antigenically related to the hepatitis E virus in dairy cows in the United States. Journal of Medical Virology, 2019, 91, 677-686.	5.0	23
17	Hepatitis E Virus: Animal Models and Zoonosis. Annual Review of Animal Biosciences, 2019, 7, 427-448.	7.4	24
18	Hepatitis E Virus Genome Structure and Replication Strategy. Cold Spring Harbor Perspectives in Medicine, 2019, 9, a031724.	6.2	101

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19	Isolation of Peripheral Blood CD8 T Cells Specific to Porcine Reproductive and Respiratory Syndrome Virus Utilizing Porcine CD137 Activation Marker. Viral Immunology, 2018, 31, 333-337.	1.3	0
20	Broad receptor engagement of an emerging global coronavirus may potentiate its diverse cross-species transmissibility. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5135-E5143.	7.1	192
21	Infection Dynamics of Hepatitis E Virus in Wild-Type and Immunoglobulin Heavy Chain Knockout J _H ^{â˜/â˜} Gnotobiotic Piglets. Journal of Virology, 2018, 92, .	3.4	17
22	Pig model mimicking chronic hepatitis E virus infection in immunocompromised patients to assess immune correlates during chronicity. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 6914-6923.	7.1	69
23	Efficient priming of CD4â€‰T cells by Langerin-expressing dendritic cells targeted with porcine epidemic diarrhea virus spike protein domains in pigs. Virus Research, 2017, 227, 212-219.	2.2	22
24	Modulation of Proinflammatory Cytokines in Monocyte-Derived Dendritic Cells by Porcine Reproductive and Respiratory Syndrome Virus Through Interaction with the Porcine Intercellular-Adhesion-Molecule-3-Grabbing Nonintegrin. Viral Immunology, 2016, 29, 546-556.	1.3	27
25	Characterization of Seven Outbreaks of Hemorrhagic Hepatopathy Syndrome in Commercial Pullets Following the Administration of aSalmonellaEnteritidis Bacterin in California. Avian Diseases, 2016, 60, 33-42.	1.0	5
26	Evaluation of the use of non-pathogenic porcine circovirus type 1 as a vaccine delivery virus vector to express antigenic epitopes of porcine reproductive and respiratory syndrome virus. Virus Research, 2016, 213, 100-108.	2.2	9
27	RNA transcripts of full-length cDNA clones of rabbit hepatitis E virus are infectious in rabbits. Journal of General Virology, 2015, 96, 1190-1190.	2.9	0
28	The Lysine Residues within the Human Ribosomal Protein S17 Sequence Naturally Inserted into the Viral Nonstructural Protein of a Unique Strain of Hepatitis E Virus Are Important for Enhanced Virus Replication. Journal of Virology, 2015, 89, 3793-3803.	3.4	39
29	Therapeutic targets for the treatment of hepatitis E virus infection. Expert Opinion on Therapeutic Targets, 2015, 19, 1245-1260.	3.4	15
30	Expression of antigenic epitopes of porcine reproductive and respiratory syndrome virus (PRRSV) in a modified live-attenuated porcine circovirus type 2 (PCV2) vaccine virus (PCV1-2a) as a potential bivalent vaccine against both PCV2 and PRRSV. Virus Research, 2015, 210, 154-164.	2.2	14
31	An SH3 binding motif within the nucleocapsid protein of porcine reproductive and respiratory syndrome virus interacts with the host cellular signaling proteins STAM1, TXK, Fyn, Hck, and cortactin. Virus Research, 2015, 204, 31-39.	2.2	11
32	Identification and Fine Mapping of Nuclear and Nucleolar Localization Signals within the Human Ribosomal Protein S17. PLoS ONE, 2015, 10, e0124396.	2.5	16
33	Replacement of the hepatitis E virus ORF3 protein PxxP motif with heterologous late domain motifs affects virus release via interaction with TSG101. Virology, 2015, 486, 198-208.	2.4	32
34	In vivo targeting of porcine reproductive and respiratory syndrome virus antigen through porcine DC-SIGN to dendritic cells elicits antigen-specific CD4T cell immunity in pigs. Vaccine, 2014, 32, 6768-6775.	3.8	21
35	Cross-species infection of pigs with a novel rabbit, but not rat, strain of hepatitis E virus isolated in the United States. Journal of General Virology, 2012, 93, 1687-1695.	2.9	115
36	The PSAP Motif within the ORF3 Protein of an Avian Strain of the Hepatitis E Virus Is Not Critical for Viral Infectivity In Vivo but Plays a Role in Virus Release. Journal of Virology, 2012, 86, 5637-5646.	3.4	44

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37	Assessment of the cross-protective capability of recombinant capsid proteins derived from pig, rat, and avian hepatitis E viruses (HEV) against challenge with a genotype 3 HEV in pigs. Vaccine, 2012, 30, 6249-55.	3.8	16
38	Productive infection of human hepatocellular carcinoma cells by porcine circovirus type 1. Vaccine, 2011, 29, 7303-7306.	3.8	23
39	Expression of the putative ORF1 capsid protein of Torque teno sus virus 2 (TTSuV2) and development of Western blot and ELISA serodiagnostic assays: Correlation between TTSuV2 viral load and IgG antibody level in pigs. Virus Research, 2011, 158, 79-88.	2.2	41
40	Mutational Analysis of the Hypervariable Region of Hepatitis E Virus Reveals Its Involvement in the Efficiency of Viral RNA Replication. Journal of Virology, 2011, 85, 10031-10040.	3.4	66
41	Genetic Evidence for a Connection between Rous Sarcoma Virus Gag Nuclear Trafficking and Genomic RNA Packaging. Journal of Virology, 2009, 83, 6790-6797.	3.4	64
42	Intermolecular Interactions between Retroviral Gag Proteins in the Nucleus. Journal of Virology, 2008, 82, 683-691.	3.4	34
43	Overlapping Roles of the Rous Sarcoma Virus Gag p10 Domain in Nuclear Export and Virion Core Morphology. Journal of Virology, 2007, 81, 10718-10728.	3.4	33