

# Scott Kenney

## List of Publications by Citations

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**Version:** 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

42  
papers

1,378  
citations

18  
h-index

37  
g-index

45  
ext. papers

1,800  
ext. citations

6.2  
avg, IF

5.43  
L-index

| #  | Paper  | IF   | Citations |
|----|--|------|-----------|
| 42 | The COVID-19 Pandemic: A Comprehensive Review of Taxonomy, Genetics, Epidemiology, Diagnosis, Treatment, and Control. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,   | 5.1  | 289       |
| 41 | Emerging and re-emerging coronaviruses in pigs. <i>Current Opinion in Virology</i> , <b>2019</b> , 34, 39-49   | 7.5  | 153       |
| 40 | Broad receptor engagement of an emerging global coronavirus may potentiate its diverse cross-species transmissibility. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, E5135-E5143                             | 11.5 | 129       |
| 39 | Cross-species infection of pigs with a novel rabbit, but not rat, strain of hepatitis E virus isolated in the United States. <i>Journal of General Virology</i> , <b>2012</b> , 93, 1687-1695  | 4.9  | 99        |
| 38 | Hepatitis E Virus Genome Structure and Replication Strategy. <i>Cold Spring Harbor Perspectives in Medicine</i> , <b>2019</b> , 9,   | 5.4  | 56        |
| 37 | Mutational analysis of the hypervariable region of hepatitis e virus reveals its involvement in the efficiency of viral RNA replication. <i>Journal of Virology</i> , <b>2011</b> , 85, 10031-40   | 6.6  | 55        |
| 36 | Pig model mimicking chronic hepatitis E virus infection in immunocompromised patients to assess immune correlates during chronicity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 6914-6923                 | 11.5 | 53        |
| 35 | Genetic evidence for a connection between Rous sarcoma virus gag nuclear trafficking and genomic RNA packaging. <i>Journal of Virology</i> , <b>2009</b> , 83, 6790-7  | 6.6  | 50        |
| 34 | Porcine Deltacoronavirus Infection and Transmission in Poultry, United States. <i>Emerging Infectious Diseases</i> , <b>2020</b> , 26, 255-265   | 10.2 | 46        |
| 33 | 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. <i>Journal of Virology</i> , <b>2012</b> , 86, 5637-46   | 6.6  | 40        |
| 32 | The Current Host Range of Hepatitis E Viruses. <i>Viruses</i> , <b>2019</b> , 11,  | 6.2  | 37        |
| 31 | 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. <i>Virus Research</i> , <b>2011</b> , 158, 79-88 | 6.4  | 36        |
| 30 | 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. <i>Journal of Virology</i> , <b>2015</b> , 89, 3793-803  | 6.6  | 29        |
| 29 | Replacement of the hepatitis E virus ORF3 protein PxxP motif with heterologous late domain motifs affects virus release via interaction with TSG101. <i>Virology</i> , <b>2015</b> , 486, 198-208  | 3.6  | 26        |
| 28 | Intermolecular interactions between retroviral Gag proteins in the nucleus. <i>Journal of Virology</i> , <b>2008</b> , 82, 683-91  | 6.6  | 26        |
| 27 | Overlapping roles of the Rous sarcoma virus Gag p10 domain in nuclear export and virion core morphology. <i>Journal of Virology</i> , <b>2007</b> , 81, 10718-28   | 6.6  | 26        |
| 26 | Productive infection of human hepatocellular carcinoma cells by porcine circovirus type 1. <i>Vaccine</i> , <b>2011</b> , 29, 7303-6   | 4.1  | 23        |

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|----|---|------|----|
| 25 | 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. <i>Vaccine</i> , <b>2014</b> , 32, 6768-75   | 4.1  | 18 |
| 24 | Efficient priming of CD4 T cells by Langerin-expressing dendritic cells targeted with porcine epidemic diarrhea virus spike protein domains in pigs. <i>Virus Research</i> , <b>2017</b> , 227, 212-219   | 6.4  | 16 |
| 23 | 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. <i>Viral Immunology</i> , <b>2016</b> , 29, 546-556                   | 1.7  | 16 |
| 22 | Hepatitis E Virus: Animal Models and Zoonosis. <i>Annual Review of Animal Biosciences</i> , <b>2019</b> , 7, 427-448  | 13.7 | 16 |
| 21 | 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. <i>Virus Research</i> , <b>2015</b> , 210, 154-64 | 6.4  | 14 |
| 20 | Identification and fine mapping of nuclear and nucleolar localization signals within the human ribosomal protein S17. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124396  | 3.7  | 14 |
| 19 | Evidence for an unknown agent antigenically related to the hepatitis E virus in dairy cows in the United States. <i>Journal of Medical Virology</i> , <b>2019</b> , 91, 677-686   | 19.7 | 14 |
| 18 | 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. <i>Vaccine</i> , <b>2012</b> , 30, 6249-55   | 4.1  | 12 |
| 17 | Naturally Occurring Animal Coronaviruses as Models for Studying Highly Pathogenic Human Coronaviral Disease. <i>Veterinary Pathology</i> , <b>2021</b> , 58, 438-452  | 2.8  | 12 |
| 16 | Infection Dynamics of Hepatitis E Virus in Wild-Type and Immunoglobulin Heavy Chain Knockout J Gnotobiotic Piglets. <i>Journal of Virology</i> , <b>2018</b> , 92,  | 6.6  | 11 |
| 15 | Therapeutic targets for the treatment of hepatitis E virus infection. <i>Expert Opinion on Therapeutic Targets</i> , <b>2015</b> , 19, 1245-60  | 6.4  | 10 |
| 14 | Ectopic Expression of Genotype 1 Hepatitis E Virus ORF4 Increases Genotype 3 HEV Viral Replication in Cell Culture. <i>Viruses</i> , <b>2021</b> , 13,  | 6.2  | 10 |
| 13 | 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. <i>Virus Research</i> , <b>2015</b> , 204, 31-9  | 6.4  | 9  |
| 12 | 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. <i>Virus Research</i> , <b>2016</b> , 213, 100-108   | 6.4  | 9  |
| 11 | Deltacoronavirus Evolution and Transmission: Current Scenario and Evolutionary Perspectives. <i>Frontiers in Veterinary Science</i> , <b>2020</b> , 7, 626785   | 3.1  | 7  |
| 10 | Dissecting the potential role of hepatitis E virus ORF1 nonstructural gene in cross-species infection by using intergenotypic chimeric viruses. <i>Journal of Medical Virology</i> , <b>2020</b> , 92, 3563   | 19.7 | 5  |
| 9  | Comparative Transcriptome Profiling of Human and Pig Intestinal Epithelial Cells after Porcine Deltacoronavirus Infection. <i>Viruses</i> , <b>2021</b> , 13,   | 6.2  | 5  |
| 8  | Characterization of Seven Outbreaks of Hemorrhagic Hepatopathy Syndrome in Commercial Pullets Following the Administration of a Salmonella Enteritidis Bacterin in California. <i>Avian Diseases</i> , <b>2016</b> , 60, 33-42  | 1.6  | 3  |

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|---|--|------|---|
| 7 | Porcine Deltacoronaviruses: Origin, Evolution, Cross-Species Transmission and Zoonotic Potential.. <i>Pathogens</i> , <b>2022</b> , 11,  | 4.5  | 2 |
| 6 | CD8 lymphocytes but not B lymphocytes are required for protection against chronic hepatitis E virus infection in chickens. <i>Journal of Medical Virology</i> , <b>2019</b> , 91, 1960-1969              | 19.7 | 1 |
| 5 | Isolation and Tissue Culture Adaptation of Porcine Deltacoronavirus: A Case Study. <i>Methods in Molecular Biology</i> , <b>2020</b> , 2203, 77-88   | 1.4  | 0 |
| 4 | Characterization of the Cross-Species Transmission Potential for Porcine Deltacoronaviruses Expressing Sparrow Coronavirus Spike Protein in Commercial Poultry. <i>Viruses</i> , <b>2022</b> , 14, 1225  | 6.2  | 0 |
| 3 | Isolation of Peripheral Blood CD8 T Cells Specific to Porcine Reproductive and Respiratory Syndrome Virus Utilizing Porcine CD137 Activation Marker. <i>Viral Immunology</i> , <b>2018</b> , 31, 333-337 | 1.7  |   |
| 2 | Animal Models for Studying COVID-19 Pathology and Infection. <i>Springer Protocols</i> , <b>2022</b> , 55-83   | 0.3  |   |
| 1 | Luminescent Immunoprecipitation System (LIPS) Development for the Specific Detection of PDCoV and SARS-CoV-2 Antibodies. <i>Springer Protocols</i> , <b>2022</b> , 209-217                               | 0.3  |   |