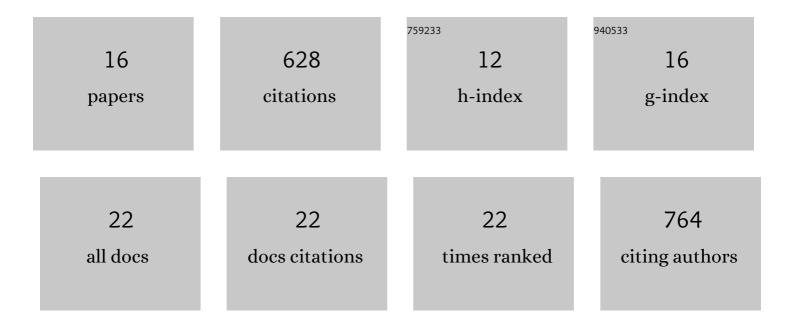
Greg Brennan

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | TRIMCyp expression in Old World primates <i>Macaca nemestrina</i> and <i>Macaca fascicularis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3569-3574. | 7.1 | 167 |
| 2 | Species-Specific Host–Virus Interactions: Implications for Viral Host Range and Virulence. Trends in Microbiology, 2020, 28, 46-56. | 7.7 | 74 |
| 3 | Novel TRIM5 Isoforms Expressed by <i>Macaca nemestrina</i> . Journal of Virology, 2007, 81, 12210-12217. | 3.4 | 59 |
| 4 | Adaptive Gene Amplification As an Intermediate Step in the Expansion of Virus Host Range. PLoS Pathogens, 2014, 10, e1004002. | 4.7 | 51 |
| 5 | Battle Royale: Innate Recognition of Poxviruses and Viral Immune Evasion. Biomedicines, 2021, 9, 765. | 3.2 | 49 |
| 6 | Variable Prevalence and Functional Diversity of the Antiretroviral Restriction Factor TRIMCyp in Macaca fascicularis. Journal of Virology, 2011, 85, 9956-9963. | 3.4 | 38 |
| 7 | SARS-CoV-2 detection and genomic sequencing from hospital surface samples collected at UC Davis. PLoS ONE, 2021, 16, e0253578. | 2.5 | 37 |
| 8 | Experimental Evolution Identifies Vaccinia Virus Mutations in A24R and A35R That Antagonize the Protein Kinase R Pathway and Accompany Collapse of an Extragenic Gene Amplification. Journal of Virology, 2015, 89, 9986-9997. | 3.4 | 28 |
| 9 | Species Specificity of Protein Kinase R Antagonism by Cytomegalovirus TRS1 Genes. Journal of Virology, 2012, 86, 3880-3889. | 3.4 | 24 |
| 10 | Adaptation by copy number variation in monopartite viruses. Current Opinion in Virology, 2018, 33, 7-12. | 5.4 | 20 |
| 11 | Neurologic Disease in Captive Lions (Panthera leo) with Low-Titer Lion Lentivirus Infection. Journal of Clinical Microbiology, 2006, 44, 4345-4352. | 3.9 | 18 |
| 12 | Orthopoxvirus K3 orthologs show virus- and host-specific inhibition of the antiviral protein kinase PKR. PLoS Pathogens, 2021, 17, e1009183. | 4.7 | 16 |
| 13 | Speciesâ€specific inhibition of antiviral protein kinase R by capripoxviruses and vaccinia virus. Annals of the New York Academy of Sciences, 2019, 1438, 18-29. | 3.8 | 14 |
| 14 | Comparison of mycotoxin concentrations in grain versus grain-free dry and wet commercial dog foods. Toxicology Communications, 2019, 3, 61-66. | 0.7 | 9 |
| 15 | Maladaptation after a virus host switch leads to increased activation of the pro-inflammatory NF-κB pathway. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2115354119. | 7.1 | 9 |
| 16 | Rapid, Seamless Generation of Recombinant Poxviruses using Host Range and Visual Selection. Journal of Visualized Experiments, 2020, , . | 0.3 | 7 |