

# Adam Taylor

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

825  
citations

687363

13  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1240  
citing authors

#	ARTICLE	IF	CITATIONS
1	TIR-Domain-Containing Adapter-Inducing Interferon- $\hat{1}^2$ (TRIF)-Dependent Antiviral Responses Protect Mice against Ross River Virus Disease. MBio, 2022, , e0336321.	4.1	0
2	Interleukin-17 Contributes to Chikungunya Virus-Induced Disease. MBio, 2022, 13, e0028922.	4.1	8
3	The Delta SARS-CoV-2 Variant of Concern Induces Distinct Pathogenic Patterns of Respiratory Disease in K18-hACE2 Transgenic Mice Compared to the Ancestral Strain from Wuhan. MBio, 2022, 13, e0068322.	4.1	17
4	Comorbidities in SARS-CoV-2 Patients: a Systematic Review and Meta-Analysis. MBio, 2021, 12, .	4.1	184
5	Infectious Clones Produce SARS-CoV-2 That Causes Severe Pulmonary Disease in Infected K18-Human ACE2 Mice. MBio, 2021, 12, .	4.1	9
6	Altered Spatial and Temporal Gait Parameters in Mice Infected with Ross River Virus. MSphere, 2021, 6, e0065921.	2.9	2
7	Identification of Natural Molecular Determinants of Ross River Virus Type I Interferon Modulation. Journal of Virology, 2020, 94, .	3.4	4
8	Modulation of Monocyte-Driven Myositis in Alphavirus Infection Reveals a Role for CX <sub>3</sub> CR1 <sup>+</sup> Macrophages in Tissue Repair. MBio, 2020, 11, .	4.1	16
9	Arthritogenic Alphavirus-Induced Immunopathology and Targeting Host Inflammation as A Therapeutic Strategy for Alphaviral Disease. Viruses, 2019, 11, 290.	3.3	29
10	Inhibition of Interleukin- $\hat{1}^2$ Signaling by Anakinra Demonstrates a Critical Role of Bone Loss in Experimental Arthritogenic Alphavirus Infections. Arthritis and Rheumatology, 2019, 71, 1185-1190.	5.6	17
11	Review: Chikungunya Arthritis: Implications of Acute and Chronic Inflammation Mechanisms on Disease Management. Arthritis and Rheumatology, 2018, 70, 484-495.	5.6	75
12	Decreased Virulence of Ross River Virus Harboring a Mutation in the First Cleavage Site of Nonstructural Polyprotein Is Caused by a Novel Mechanism Leading to Increased Production of Interferon-Inducing RNAs. MBio, 2018, 9, .	4.1	13
13	Lower temperatures reduce type I interferon activity and promote alphaviral arthritis. PLoS Pathogens, 2017, 13, e1006788.	4.7	37
14	RNA-Seq analysis of chikungunya virus infection and identification of granzyme A as a major promoter of arthritic inflammation. PLoS Pathogens, 2017, 13, e1006155.	4.7	98
15	Effects of an In-Frame Deletion of the <i>nsP3</i> Gene Locus from the Genome of Ross River Virus. Journal of Virology, 2016, 90, 4150-4159.	3.4	34
16	Mouse models of alphavirus-induced inflammatory disease. Journal of General Virology, 2015, 96, 221-238.	2.9	28
17	Role of Pentraxin 3 in Shaping Arthritogenic Alphaviral Disease: From Enhanced Viral Replication to Immunomodulation. PLoS Pathogens, 2015, 11, e1004649.	4.7	32
18	Bindarit, an Inhibitor of Monocyte Chemotactic Protein Synthesis, Protects against Bone Loss Induced by Chikungunya Virus Infection. Journal of Virology, 2015, 89, 581-593.	3.4	98

#	ARTICLE	IF	CITATIONS
19	Arthritogenic alphaviral infection perturbs osteoblast function and triggers pathologic bone loss. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6040-6045.	7.1	107
20	Methotrexate Treatment Causes Early Onset of Disease in a Mouse Model of Ross River Virus-Induced Inflammatory Disease through Increased Monocyte Production. PLoS ONE, 2013, 8, e71146.	2.5	17