

Adam Taylor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5821947/publications.pdf>

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	Comorbidities in SARS-CoV-2 Patients: a Systematic Review and Meta-Analysis. MBio, 2021, 12, .	4.1	184
2	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
3	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
4	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
5	Review: Chikungunya Arthritis: Implications of Acute and Chronic Inflammation Mechanisms on Disease Management. Arthritis and Rheumatology, 2018, 70, 484-495.	5.6	75
6	Lower temperatures reduce type I interferon activity and promote alphaviral arthritis. PLoS Pathogens, 2017, 13, e1006788.	4.7	37
7	Effects of an In-Frame Deletion of the <i>6k</i> Gene Locus from the Genome of Ross River Virus. Journal of Virology, 2016, 90, 4150-4159.	3.4	34
8	Role of Pentraxin 3 in Shaping Arthritogenic Alphaviral Disease: From Enhanced Viral Replication to Immunomodulation. PLoS Pathogens, 2015, 11, e1004649.	4.7	32
9	Arthritogenic Alphavirus-Induced Immunopathology and Targeting Host Inflammation as A Therapeutic Strategy for Alphaviral Disease. Viruses, 2019, 11, 290.	3.3	29
10	Mouse models of alphavirus-induced inflammatory disease. Journal of General Virology, 2015, 96, 221-238.	2.9	28
11	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
12	Inhibition of Interleukin-1 β 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
13	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
14	Modulation of Monocyte-Driven Myositis in Alphavirus Infection Reveals a Role for CX ₃ CR1 ⁺ Macrophages in Tissue Repair. MBio, 2020, 11, .	4.1	16
15	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
16	Infectious Clones Produce SARS-CoV-2 That Causes Severe Pulmonary Disease in Infected K18-Human ACE2 Mice. MBio, 2021, 12, .	4.1	9
17	Interleukin-17 Contributes to Chikungunya Virus-Induced Disease. MBio, 2022, 13, e0028922.	4.1	8
18	Identification of Natural Molecular Determinants of Ross River Virus Type I Interferon Modulation. Journal of Virology, 2020, 94, .	3.4	4

#	ARTICLE	IF	CITATIONS
19	Altered Spatial and Temporal Gait Parameters in Mice Infected with Ross River Virus. MSphere, 2021, 6, e0065921.	2.9	2
20	TIR-Domain-Containing Adapter-Inducing Interferon- β (TRIF)-Dependent Antiviral Responses Protect Mice against Ross River Virus Disease. MBio, 2022, , e0336321.	4.1	0