

Thomas P Fabrizio

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,911
citations

430874

18
h-index

434195

31
g-index

33
all docs

33
docs citations

33
times ranked

3544
citing authors

#	ARTICLE	IF	CITATIONS
1	Pre-existing humoral immunity to human common cold coronaviruses negatively impacts the protective SARS-CoV-2 antibody response. <i>Cell Host and Microbe</i> , 2022, 30, 83-96.e4.	11.0	64
2	SARS-CoV-2 Omicron virus causes attenuated disease in mice and hamsters. <i>Nature</i> , 2022, 603, 687-692.	27.8	475
3	Defining the risk of SARS-CoV-2 variants on immune protection. <i>Nature</i> , 2022, 605, 640-652.	27.8	117
4	Infection and Vaccine-Induced Neutralizing-Antibody Responses to the SARS-CoV-2 B.1.617 Variants. <i>New England Journal of Medicine</i> , 2021, 385, 664-666.	27.0	297
5	Cross-reactive Antibody Response to mRNA SARS-CoV-2 Vaccine After Recent COVID-19-Specific Monoclonal Antibody Therapy. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab420.	0.9	12
6	A vaccine-induced public antibody protects against SARS-CoV-2 and emerging variants. <i>Immunity</i> , 2021, 54, 2159-2166.e6.	14.3	52
7	Transmission experiments support clade-level differences in the transmission and pathogenicity of Cambodian influenza A/H5N1 viruses. <i>Emerging Microbes and Infections</i> , 2020, 9, 1702-1711.	6.5	5
8	Antibody Responses to SARS-CoV-2 Antigens in Humans and Animals. <i>Vaccines</i> , 2020, 8, 684.	4.4	11
9	Exuberant fibroblast activity compromises lung function via ADAMTS4. <i>Nature</i> , 2020, 587, 466-471.	27.8	108
10	Influenza A and B viruses with reduced baloxavir susceptibility display attenuated in vitro fitness but retain ferret transmissibility. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 8593-8601.	7.1	43
11	Migratory birds in southern Brazil are a source of multiple avian influenza virus subtypes. <i>Influenza and Other Respiratory Viruses</i> , 2018, 12, 220-231.	3.4	17
12	The immune correlates of protection for an avian influenza H5N1 vaccine in the ferret model using oil-in-water adjuvants. <i>Scientific Reports</i> , 2017, 7, 44727.	3.3	19
13	Shifting Clade Distribution, Reassortment, and Emergence of New Subtypes of Highly Pathogenic Avian Influenza A(H5) Viruses Collected from Vietnamese Poultry from 2012 to 2015. <i>Journal of Virology</i> , 2017, 91, .	3.4	41
14	Novel avian paramyxovirus (APMV-15) isolated from a migratory bird in South America. <i>PLoS ONE</i> , 2017, 12, e0177214.	2.5	22
15	The C-Terminal Tail of TRIM56 Dictates Antiviral Restriction of Influenza A and B Viruses by Impeding Viral RNA Synthesis. <i>Journal of Virology</i> , 2016, 90, 4369-4382.	3.4	74
16	Virologic Differences Do Not Fully Explain the Diversification of Swine Influenza Viruses in the United States. <i>Journal of Virology</i> , 2016, 90, 10074-10082.	3.4	3
17	Surveillance of Avian Influenza Virus in Aquatic Birds on the Brazilian Amazon Coast. <i>EcoHealth</i> , 2016, 13, 813-818.	2.0	5
18	Prevalence and diversity of H9N2 avian influenza in chickens of Northern Vietnam, 2014. <i>Infection, Genetics and Evolution</i> , 2016, 44, 530-540.	2.3	44

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19	Molecular requirements for a pandemic influenza virus: An acid-stable hemagglutinin protein. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 1636-1641.	7.1	105
20	Identification and characterization of influenza variants resistant to a viral endonuclease inhibitor. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3669-3674.	7.1	51
21	Changes to the dynamic nature of hemagglutinin and the emergence of the 2009 pandemic H1N1 influenza virus. Scientific Reports, 2015, 5, 12828.	3.3	10
22	Adaptation of Pandemic H2N2 Influenza A Viruses in Humans. Journal of Virology, 2015, 89, 2442-2447.	3.4	29
23	New reassortant and enzootic European swine influenza viruses transmit efficiently through direct contact in the ferret model. Journal of General Virology, 2015, 96, 1603-1612.	2.9	6
24	Mammalian adaptation of influenza A(H7N9) virus is limited by a narrow genetic bottleneck. Nature Communications, 2015, 6, 6553.	12.8	90
25	Molecular Characterization of Subtype H11N9 Avian Influenza Virus Isolated from Shorebirds in Brazil. PLoS ONE, 2015, 10, e0145627.	2.5	9
26	Pathogenicity and Transmissibility of North American Triple Reassortant Swine Influenza A Viruses in Ferrets. PLoS Pathogens, 2012, 8, e1002791.	4.7	36
27	Visualization of Murine Intranasal Dosing Efficiency Using Luminescent Francisella tularensis: Effect of Instillation Volume and Form of Anesthesia. PLoS ONE, 2012, 7, e31359.	2.5	68
28	Both influenza hemagglutinin and polymerase acidic genes are important for delayed pandemic 2009 H1N1 virus clearance in the ferret model. Virology, 2012, 432, 389-393.	2.4	6
29	Putative amino acid determinants of the emergence of the 2009 influenza A (H1N1) virus in the human population. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 13522-13527.	7.1	12
30	Contemporary Seasonal Influenza A (H1N1) Virus Infection Primes for a More Robust Response To Split Inactivated Pandemic Influenza A (H1N1) Virus Vaccination in Ferrets. Vaccine Journal, 2010, 17, 1998-2006.	3.1	16