## Marcilio J Fumagalli

List of Publications by Year in descending order

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687335 434170 1,111 34 13 31 citations h-index g-index papers 39 39 39 2866 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Stability of SARS-CoV-2 and other airborne viruses under different stress conditions. Archives of Virology, 2022, 167, 183-187.	2.1	7
2	CoronaVac and ChAdOx1 Vaccination and Gamma Infection Elicited Neutralizing Antibodies against the SARS-CoV-2 Delta Variant. Viruses, 2022, 14, 305.	3.3	2
3	Understanding Sabiá virus infections (Brazilian mammarenavirus). Travel Medicine and Infectious Disease, 2022, 48, 102351.	3.0	7
4	Fatal Outcome of Chikungunya Virus Infection in Brazil. Clinical Infectious Diseases, 2021, 73, e2436-e2443.	5.8	40
5	Linear and Continuous Flavivirus Epitopes From Naturally Infected Humans. Frontiers in Cellular and Infection Microbiology, 2021, 11, 710551.	3.9	6
6	Chikungunya Virus Exposure Partially Cross-Protects against Mayaro Virus Infection in Mice. Journal of Virology, 2021, 95, e0112221.	3.4	17
7	Paramyxoviruses from neotropical bats suggest a novel genus and nephrotropism. Infection, Genetics and Evolution, 2021, 95, 105041.	2.3	10
8	Protective Immunity against Gamma and Zeta Variants after Inactivated SARS-CoV-2 Virus Immunization. Viruses, 2021, 13, 2440.	3.3	8
9	Evolution and epidemic spread of SARS-CoV-2 in Brazil. Science, 2020, 369, 1255-1260.	12.6	454
10	Serological evidence of Mayaro virus infection in blood donors from São Carlos, São Paulo, Brazil. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2020, 114, 693-696.	1.8	11
11	Murine and related chapparvoviruses are nephro-tropic and produce novel accessory proteins in infected kidneys. PLoS Pathogens, 2020, 16, e1008262.	4.7	23
12	Krykf $\tilde{A}$ ©ie dicistrovirus: A novel dicistrovirus in velvety free-tailed bats from Brazil. Infection, Genetics and Evolution, 2019, 75, 104036.	2.3	6
13	The NLRP3 inflammasome is involved with the pathogenesis of Mayaro virus. PLoS Pathogens, 2019, 15, e1007934.	4.7	46
14	A Novel Hepacivirus in Wild Rodents from South America. Viruses, 2019, 11, 297.	3.3	15
15	Discovery of novel astrovirus and calicivirus identified in ruddy turnstones in Brazil. Scientific Reports, 2019, 9, 5556.	3.3	19
16	Development of an Enzyme-Linked Immunosorbent Assay To Detect Antibodies Targeting Recombinant Envelope Protein 2 of Mayaro Virus. Journal of Clinical Microbiology, 2019, 57, .	3.9	17
17	Pingu virus: A new picornavirus in penguins from Antarctica. Virus Evolution, 2019, 5, vez047.	4.9	7
18	Serological evidence of arboviruses and coccidia infecting horses in the Amazonian region of Brazil. PLoS ONE, 2019, 14, e0225895.	2.5	10

#	Article	IF	Citations
19	Neutrophil Extracellular Traps Effectively Control Acute Chikungunya Virus Infection. Frontiers in Immunology, 2019, 10, 3108.	4.8	85
20	CCR2 Plays a Protective Role in Rocio Virus–Induced Encephalitis by Promoting Macrophage Infiltration Into the Brain. Journal of Infectious Diseases, 2019, 219, 2015-2025.	4.0	8
21	Novel orthohepeviruses in wild rodents from São Paulo State, Brazil. Virology, 2018, 519, 12-16.	2.4	13
22	Discovery of novel anelloviruses in small mammals expands the host range and diversity of the Anelloviridae. Virology, 2018, 514, 9-17.	2.4	46
23	Viral diversity of Rhipicephalus microplus parasitizing cattle in southern Brazil. Scientific Reports, 2018, 8, 16315.	3.3	72
24	A novel polyomavirus in sigmodontine rodents from São Paulo State, Brazil. Archives of Virology, 2018, 163, 2913-2915.	2.1	4
25	Enzyme-linked immunosorbent assay using recombinant envelope protein 2 antigen for diagnosis of Chikungunya virus. Virology Journal, 2018, 15, 112.	3.4	19
26	Novel Parvoviruses from Wild and Domestic Animals in Brazil Provide New Insights into Parvovirus Distribution and Diversity. Viruses, 2018, 10, 143.	3.3	28
27	Ilheus and Saint Louis encephalitis viruses elicit cross-protection against a lethal Rocio virus challenge in mice. PLoS ONE, 2018, 13, e0199071.	2.5	13
28	Genetic Characterization of the Patois Serogroup (Genus Orthobunyavirus; Family Peribunyaviridae) and Evidence That Estero Real Virus is a Member of the Genus Orthonairovirus. American Journal of Tropical Medicine and Hygiene, 2018, 99, 451-457.	1.4	6
29	Genetic characterization of Cacipacoré virus from ticks collected in São Paulo State, Brazil. Archives of Virology, 2017, 162, 1783-1786.	2.1	8
30	Chapparvoviruses occur in at least three vertebrate classes and have a broad biogeographic distribution. Journal of General Virology, 2017, 98, 225-229.	2.9	58
31	Characterization of the Bujaru, frijoles and Tapara antigenic complexes into the sandfly fever group and two unclassified phleboviruses from Brazil. Journal of General Virology, 2017, 98, 585-594.	2.9	15
32	Novel astrovirus and calicivirus identified in migratory birds in Brazil. International Journal of Infectious Diseases, 2016, 53, 9.	3.3	0
33	Phylogenetic analysis of Dengue virus 1 isolated from South Minas Gerais, Brazil. Brazilian Journal of Microbiology, 2016, 47, 251-258.	2.0	10
34	Evaluation of tetravalent and conserved synthetic peptides vaccines derived from Dengue virus Envelope domain I and II. Virus Research, 2014, 188, 122-127.	2.2	8