

# Mathias Martins

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6362805/publications.pdf>

Version: 2024-02-01

33  
papers

838  
citations

623734

14  
h-index

552781

26  
g-index

41  
all docs

41  
docs citations

41  
times ranked

890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Susceptibility of White-Tailed Deer ( <i>Odocoileus virginianus</i> ) to SARS-CoV-2. <i>Journal of Virology</i> , 2021, 95, .	3.4	192
2	Ái»¿ TMPRSS2 inhibitor acts as a pan-SARS-CoV-2 prophylactic and therapeutic. <i>Nature</i> , 2022, 605, 340-348.	27.8	108
3	SARS-COV-2 INFECTION AND LONGITUDINAL FECAL SCREENING IN MALAYAN TIGERS ( <i>PANTHERA TIGRIS</i> ) Tj ETQq1 1 0.784314 rgBT / BRONX ZOO, NEW YORK, USA. <i>Journal of Zoo and Wildlife Medicine</i> , 2021, 51, 733-744.	0.6	62
4	From Deer-to-Deer: SARS-CoV-2 is efficiently transmitted and presents broad tissue tropism and replication sites in white-tailed deer. <i>PLoS Pathogens</i> , 2022, 18, e1010197.	4.7	57
5	Immunogenicity of a recombinant parapoxvirus expressing the spike protein of Porcine epidemic diarrhea virus. <i>Journal of General Virology</i> , 2016, 97, 2719-2731.	2.9	36
6	Experimental Inoculation of Young Calves with SARS-CoV-2. <i>Viruses</i> , 2021, 13, 441.	3.3	29
7	Isolation and identification of feline calicivirus and feline herpesvirus in Southern Brazil. <i>Brazilian Journal of Microbiology</i> , 2012, 43, 560-568.	2.0	28
8	Full-genome sequences of porcine circovirus 3 (PCV3) and high prevalence in mummified fetuses from commercial farms in Brazil. <i>Microbial Pathogenesis</i> , 2020, 141, 104027.	2.9	27
9	Perfil genotípico e antigênico de amostras do vírus da diarreia viral bovina isoladas no Rio Grande do Sul (2000-2010). <i>Pesquisa Veterinária Brasileira</i> , 2011, 31, 649-655.	0.5	26
10	Immunogenicity of ORFV-based vectors expressing the rabies virus glycoprotein in livestock species. <i>Virology</i> , 2017, 511, 229-239.	2.4	26
11	Severe SARS-CoV-2 Infection in a Cat with Hypertrophic Cardiomyopathy. <i>Viruses</i> , 2021, 13, 1510.	3.3	26
12	Determining the role of natural SARS-CoV-2 infection in the death of domestic pets: 10 cases (2020-2021). <i>Journal of the American Veterinary Medical Association</i> , 2021, 259, 1032-1039.	0.5	24
13	Detection of respiratory viruses in shelter dogs maintained under varying environmental conditions. <i>Brazilian Journal of Microbiology</i> , 2016, 47, 876-881.	2.0	21
14	Virological and clinico-pathological features of orf virus infection in experimentally infected rabbits and mice. <i>Microbial Pathogenesis</i> , 2011, 50, 56-62.	2.9	16
15	Age-Related Susceptibility of Ferrets to SARS-CoV-2 Infection. <i>Journal of Virology</i> , 2022, 96, JVI0145521.	3.4	16
16	Resposta sorológica aos herpesvirus bovino tipos 1 e 5 e vírus da diarreia viral bovina induzida por vacinas comerciais. <i>Ciencia Rural</i> , 2015, 45, 58-63.	0.5	14
17	Pathogenesis in lambs and sequence analysis of putative virulence genes of Brazilian orf virus isolates. <i>Veterinary Microbiology</i> , 2014, 174, 69-77.	1.9	13
18	Orf virus ORFV112, ORFV117 and ORFV127 contribute to ORFV IA82 virulence in sheep. <i>Veterinary Microbiology</i> , 2021, 257, 109066.	1.9	13

#	ARTICLE	IF	CITATIONS
19	Intravenous, Intratracheal, and Intranasal Inoculation of Swine with SARS-CoV-2. <i>Viruses</i> , 2021, 13, 1506.	3.3	10
20	Viral RNA Load and Infectivity of SARS-CoV-2 in Paired Respiratory and Oral Specimens from Symptomatic, Asymptomatic, or Postsymptomatic Individuals. <i>Microbiology Spectrum</i> , 2022, 10, e0226421.	3.0	9
21	Glycoprotein-G-gene-based molecular and phylogenetic analysis of rabies viruses associated with a large outbreak of bovine rabies in southern Brazil. <i>Archives of Virology</i> , 2017, 162, 3697-3704.	2.1	8
22	Respiratory signs, fever and lymphopenia in calves inoculated with Brazilian HoBi-like pestiviruses. <i>Microbial Pathogenesis</i> , 2018, 123, 264-268.	2.9	8
23	Cooling and Cryopreservation of Equine Platelet-Rich Plasma With Dimethyl Sulfoxide and Trehalose. <i>Journal of Equine Veterinary Science</i> , 2019, 72, 112-116.	0.9	6
24	Antigenic relationships between Caprine alphaherpesvirus 1 (CpHV-1) and Bovine alphaherpesvirus 1 (BoHV-1) and experimental CpHV-1 infection of kids and calves. <i>Microbial Pathogenesis</i> , 2019, 136, 103663.	2.9	5
25	Genital immunization of heifers with a glycoprotein E-deleted, recombinant bovine herpesvirus 1 strain confers protection upon challenge with a virulent isolate. <i>Pesquisa Veterinaria Brasileira</i> , 2010, 30, 42-50.	0.5	4
26	Vacina experimental produzida em cultivo celular confere prote��o parcial contra o ectima contagioso em ovinos. <i>Pesquisa Veterinaria Brasileira</i> , 2012, 32, 11-16.	0.5	4
27	High prevalence of porcine circovirus 2, porcine parvovirus, and pathogenic leptospires in mummified swine fetuses in Southern Brazil. <i>Ciencia Rural</i> , 2019, 49, .	0.5	3
28	Safety and immunogenicity of a glycoprotein E gene-deleted bovine herpesvirus 1 strain as a candidate vaccine strain. <i>Pesquisa Veterinaria Brasileira</i> , 2016, 36, 1067-1074.	0.5	2
29	Porcine circovirus 2 and 3 in wild boars in Southern Brazil. <i>Ciencia Rural</i> , 2022, 52, .	0.5	2
30	Senecavirus A (SVA) in finishing swine: diagnosis and viral isolation. <i>Ciencia Rural</i> , 2020, 50, .	0.5	1
31	Serological response to rabies virus induced by commercial vaccines in cattle. <i>Ciencia Rural</i> , 2017, 47, .	0.5	0
32	A molecular survey reveals high occurrence of co-infections in intensive pork production farms with increased rates of mummified swine fetuses in Southern Brazil. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2021, 73, 757-761.	0.4	0
33	Pathogenesis of Bovine alphaherpesvirus 2 in calves following different routes of inoculation. <i>Pesquisa Veterinaria Brasileira</i> , 2020, 40, 360-367.	0.5	0