

# Martin Linster

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

5,458  
citations

430754

18  
h-index

526166

27  
g-index

31  
all docs

31  
docs citations

31  
times ranked

9995  
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2-specific T cell immunity in cases of COVID-19 and SARS, and uninfected controls. <i>Nature</i> , 2020, 584, 457-462.	13.7	1,744
2	Airborne Transmission of Influenza A/H5N1 Virus Between Ferrets. <i>Science</i> , 2012, 336, 1534-1541.	6.0	1,416
3	Early induction of functional SARS-CoV-2-specific T cells associates with rapid viral clearance and mild disease in COVID-19 patients. <i>Cell Reports</i> , 2021, 34, 108728.	2.9	568
4	The Potential for Respiratory Droplet-Transmissible A/H5N1 Influenza Virus to Evolve in a Mammalian Host. <i>Science</i> , 2012, 336, 1541-1547.	6.0	286
5	Discovery and Genomic Characterization of a 382-Nucleotide Deletion in ORF7b and ORF8 during the Early Evolution of SARS-CoV-2. <i>MBio</i> , 2020, 11, .	1.8	245
6	Identification, Characterization, and Natural Selection of Mutations Driving Airborne Transmission of A/H5N1 Virus. <i>Cell</i> , 2014, 157, 329-339.	13.5	237
7	Limited airborne transmission of H7N9 influenza A virus between ferrets. <i>Nature</i> , 2013, 501, 560-563.	13.7	182
8	The Multibasic Cleavage Site in H5N1 Virus Is Critical for Systemic Spread along the Olfactory and Hematogenous Routes in Ferrets. <i>Journal of Virology</i> , 2012, 86, 3975-3984.	1.5	126
9	Lack of cross-neutralization by SARS patient sera towards SARS-CoV-2. <i>Emerging Microbes and Infections</i> , 2020, 9, 900-902.	3.0	89
10	Avian influenza viruses in humans: lessons from past outbreaks. <i>British Medical Bulletin</i> , 2019, 132, 81-95.	2.7	85
11	Predicting "airborne" influenza viruses: (trans-) mission impossible?. <i>Current Opinion in Virology</i> , 2011, 1, 635-642.	2.6	82
12	Divergent evolutionary trajectories of influenza B viruses underlie their contemporaneous epidemic activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 619-628.	3.3	80
13	Transmission of influenza A/H5N1 viruses in mammals. <i>Virus Research</i> , 2013, 178, 15-20.	1.1	56
14	Serologic Evidence of Fruit Bat Exposure to Filoviruses, Singapore, 2011-2016. <i>Emerging Infectious Diseases</i> , 2018, 24, 114-117.	2.0	44
15	Multidrug Resistant 2009 A/H1N1 Influenza Clinical Isolate with a Neuraminidase I223R Mutation Retains Its Virulence and Transmissibility in Ferrets. <i>PLoS Pathogens</i> , 2011, 7, e1002276.	2.1	39
16	Pandemic 2009 H1N1 Influenza Virus Causes Diffuse Alveolar Damage in Cynomolgus Macaques. <i>Veterinary Pathology</i> , 2010, 47, 1040-1047.	0.8	34
17	Filovirus-reactive antibodies in humans and bats in Northeast India imply zoonotic spillover. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007733.	1.3	30
18	Adaptation of Pandemic H2N2 Influenza A Viruses in Humans. <i>Journal of Virology</i> , 2015, 89, 2442-2447.	1.5	29

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19	The Molecular Basis for Antigenic Drift of Human A/H2N2 Influenza Viruses. <i>Journal of Virology</i> , 2019, 93, .	1.5	22
20	Clinical and Molecular Epidemiology of Human Parainfluenza Viruses 1-4 in Children from Viet Nam. <i>Scientific Reports</i> , 2018, 8, 6833.	1.6	20
21	A mouse model of lethal respiratory dysfunction for SARS-CoV-2 infection. <i>Antiviral Research</i> , 2021, 193, 105138.	1.9	14
22	Genetic diversity of respiratory enteroviruses and rhinoviruses in febrile adults, Singapore, 2007-2013. <i>Influenza and Other Respiratory Viruses</i> , 2020, 14, 67-71.	1.5	9
23	Characteristics of acute febrile illness and determinants of illness recovery among adults presenting to Singapore primary care clinics. <i>BMC Infectious Diseases</i> , 2016, 16, 612.	1.3	6
24	Monitoring of Newcastle disease virus in environmental samples. <i>Archives of Virology</i> , 2017, 162, 2843-2846.	0.9	4
25	Patterns of medication use and factors associated with antibiotic use among adult fever patients at Singapore primary care clinics. <i>Antimicrobial Resistance and Infection Control</i> , 2016, 5, 47.	1.5	3
26	COVID-19 and Beyond: Safety and Design Considerations for the Development of a Mobile Biocontainment Laboratory. <i>Applied Biosafety</i> , 2020, 25, 169-173.	0.2	3
27	A Look inside the Replication Dynamics of SARS-CoV-2 in Blyth's Horseshoe Bat ( <i>Rhinolophus</i> ) Tj ETQq1 1 0,784314 rgBT /Ove	1.2	2
28	Etiology of febrile respiratory infections in the general adult population in Singapore, 2007-2013. <i>Heliyon</i> , 2021, 7, e06329.	1.4	1