

# Lara A Doyle-Meyers

## List of Publications by Year in descending order

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32  
papers

1,075  
citations

623734

14  
h-index

454955

30  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1958  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exhaled aerosol increases with COVID-19 infection, age, and obesity. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	161
2	In vivo inhibition of tryptophan catabolism reorganizes the tuberculoma and augments immune-mediated control of <i>Mycobacterium tuberculosis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E62-E71.	7.1	150
3	CD4 <sup>+</sup> T-cell-independent mechanisms suppress reactivation of latent tuberculosis in a macaque model of HIV coinfection. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E5636-44.	7.1	123
4	Acute Respiratory Distress in Aged, SARS-CoV-2-Infected African Green Monkeys but Not Rhesus Macaques. American Journal of Pathology, 2021, 191, 274-282.	3.8	123
5	Inflammation in the Pathogenesis of Lyme Neuroborreliosis. American Journal of Pathology, 2015, 185, 1344-1360.	3.8	71
6	Thermostable ricin vaccine protects rhesus macaques against aerosolized ricin: Epitope-specific neutralizing antibodies correlate with protection. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 3782-3787.	7.1	63
7	Variable manifestations, diverse seroreactivity and post-treatment persistence in non-human primates exposed to <i>Borrelia burgdorferi</i> by tick feeding. PLoS ONE, 2017, 12, e0189071.	2.5	60
8	Clinical and Pathological Findings Associated with Aerosol Exposure of Macaques to Ricin Toxin. Toxins, 2015, 7, 2121-2133.	3.4	46
9	SARS-CoV-2 infection of the pancreas promotes thrombofibrosis and is associated with new-onset diabetes. JCI Insight, 2021, 6, .	5.0	36
10	Persistent Viral Reservoirs in Lymphoid Tissues in SIV-Infected Rhesus Macaques of Chinese-Origin on Suppressive Antiretroviral Therapy. Viruses, 2019, 11, 105.	3.3	22
11	Rescue of rhesus macaques from the lethality of aerosolized ricin toxin. JCI Insight, 2019, 4, .	5.0	22
12	Simian Varicella Virus Is Present in Macrophages, Dendritic Cells, and T Cells in Lymph Nodes of Rhesus Macaques after Experimental Reactivation. Journal of Virology, 2015, 89, 9817-9824.	3.4	19
13	Persistence of SIV in the brain of SIV-infected Chinese rhesus macaques with or without antiretroviral therapy. Journal of NeuroVirology, 2018, 24, 62-74.	2.1	19
14	Effective Treatment of Staphylococcal Enterotoxin B Aerosol Intoxication in Rhesus Macaques by Using Two Parenterally Administered High-Affinity Monoclonal Antibodies. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	17
15	Evaluation of mucosal adjuvants and immunization routes for the induction of systemic and mucosal humoral immune responses in macaques. Human Vaccines and Immunotherapeutics, 2015, 11, 2913-2922.	3.3	16
16	Profound loss of intestinal Tregs in acutely SIV-infected neonatal macaques. Journal of Leukocyte Biology, 2015, 97, 391-400.	3.3	13
17	Effective Prophylaxis of COVID-19 in Rhesus Macaques Using a Combination of Two Parenterally-Administered SARS-CoV-2 Neutralizing Antibodies. Frontiers in Cellular and Infection Microbiology, 2021, 11, 753444.	3.9	13
18	Nonpathologic Infection of Macaques by an Attenuated Mycobacterial Vaccine Is Not Reactivated in the Setting of HIV Co-Infection. American Journal of Pathology, 2017, 187, 2811-2820.	3.8	12

#	ARTICLE	IF	CITATIONS
19	Passive immunization with an extended half-life monoclonal antibody protects Rhesus macaques against aerosolized ricin toxin. <i>Npj Vaccines</i> , 2020, 5, 13.	6.0	12
20	Reactivation of Simian Varicella Virus in Rhesus Macaques after CD4 T Cell Depletion. <i>Journal of Virology</i> , 2019, 93, .	3.4	11
21	Medical imaging of pulmonary disease in SARS-CoV-2-exposed non-human primates. <i>Trends in Molecular Medicine</i> , 2022, 28, 123-142.	6.7	10
22	Immune outcomes of Zika virus infection in nonhuman primates. <i>Scientific Reports</i> , 2020, 10, 13069.	3.3	7
23	Neuroinflammatory Profiling in SIV-Infected Chinese-Origin Rhesus Macaques on Antiretroviral Therapy. <i>Viruses</i> , 2022, 14, 139.	3.3	7
24	Similarities and Differences in the Acute-Phase Response to SARS-CoV-2 in Rhesus Macaques and African Green Monkeys. <i>Frontiers in Immunology</i> , 2021, 12, 754642.	4.8	6
25	Evaluation of a therapy for Idiopathic Chronic Enterocolitis in rhesus macaques ( <i>Macaca</i> Tj ETQq1 1 0.784314 $\frac{rgBT}{Overlock}$ 10 754642).	2.0	5
26	Impaired Development and Expansion of Germinal Center Follicular Th Cells in Simian Immunodeficiency Virus-Infected Neonatal Macaques. <i>Journal of Immunology</i> , 2018, 201, 1994-2003.	0.8	4
27	Hydrocephalus after Intrathecal Administration of Dextran to Rhesus Macaques ( <i>Macaca mulatta</i> ). <i>Comparative Medicine</i> , 2018, 68, 227-232.	1.0	3
28	Simian Varicella Virus DNA in Saliva and Buccal Cells After Experimental Acute Infection in Rhesus Macaques. <i>Frontiers in Microbiology</i> , 2019, 10, 1009.	3.5	3
29	<i>Borrelia burgdorferi</i> Migration Assays for Evaluation of Chemoattractants in Tick Saliva. <i>Pathogens</i> , 2022, 11, 530.	2.8	2
30	Maternal antibodies against tetanus toxoid do not inhibit potency of antibody responses to autologous antigen in newborn rhesus monkeys. <i>Journal of Medical Primatology</i> , 2018, 47, 35-39.	0.6	1
31	Tracheal trauma in rhesus macaques ( <i>Macaca mulatta</i> ). <i>Journal of Medical Primatology</i> , 2022, 51, 45-48.	0.6	1
32	Simian Varicella Virus Pathogenesis in Skin during Varicella and Zoster. <i>Viruses</i> , 2022, 14, 1167.	3.3	1