

# Julien Lemaitre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/592931/publications.pdf>

Version: 2024-02-01

16  
papers

738  
citations

1039406

9  
h-index

940134

16  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1624  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydroxychloroquine use against SARS-CoV-2 infection in non-human primates. <i>Nature</i> , 2020, 585, 584-587.	13.7	287
2	Two-component spike nanoparticle vaccine protects macaques from SARS-CoV-2 infection. <i>Cell</i> , 2021, 184, 1188-1200.e19.	13.5	154
3	An AAV-based, room-temperature-stable, single-dose COVID-19 vaccine provides durable immunogenicity and protection in non-human primates. <i>Cell Host and Microbe</i> , 2021, 29, 1437-1453.e8.	5.1	53
4	SARS-CoV-2 viral dynamics in non-human primates. <i>PLoS Computational Biology</i> , 2021, 17, e1008785.	1.5	41
5	Arsenic exposure and intestinal microbiota in children from Sirajdikhan, Bangladesh. <i>PLoS ONE</i> , 2017, 12, e0188487.	1.1	41
6	COVA1-18 neutralizing antibody protects against SARS-CoV-2 in three preclinical models. <i>Nature Communications</i> , 2021, 12, 6097.	5.8	38
7	Targeting SARS-CoV-2 receptor-binding domain to cells expressing CD40 improves protection to infection in convalescent macaques. <i>Nature Communications</i> , 2021, 12, 5215.	5.8	22
8	Non-human primate models of human respiratory infections. <i>Molecular Immunology</i> , 2021, 135, 147-164.	1.0	17
9	Mass Cytometry Reveals the Immaturity of Circulating Neutrophils during SIV Infection. <i>Journal of Innate Immunity</i> , 2020, 12, 170-181.	1.8	12
10	Local Innate Markers and Vaginal Microbiota Composition Are Influenced by Hormonal Cycle Phases. <i>Frontiers in Immunology</i> , 2022, 13, 841723.	2.2	9
11	Expansion of Immature Neutrophils During SIV Infection Is Associated With Their Capacity to Modulate T-Cell Function. <i>Frontiers in Immunology</i> , 2022, 13, 781356.	2.2	7
12	Detection of SARS-CoV-2 in subcutaneous fat but not visceral fat, and the disruption of fat lymphocyte homeostasis in both fat tissues in the macaque. <i>Communications Biology</i> , 2022, 5, .	2.0	7
13	Immunization with synthetic SARS-CoV-2 S glycoprotein virus-like particles protects macaques from infection. <i>Cell Reports Medicine</i> , 2022, 3, 100528.	3.3	6
14	Computed tomography and [18F]-FDG PET imaging provide additional readouts for COVID-19 pathogenesis and therapies evaluation in non-human primates. <i>iScience</i> , 2022, 25, 104101.	1.9	4
15	Initial TK-deficient HSV-1 infection in the lip alters contralateral lip challenge immune dynamics. <i>Scientific Reports</i> , 2022, 12, 8489.	1.6	3
16	Durable immunogenicity, adaptation to emerging variants, and low-dose efficacy of an AAV-based COVID-19 vaccine platform in macaques. <i>Molecular Therapy</i> , 2022, 30, 2952-2967.	3.7	2