Guillaume Carissimo

List of Publications by Year
in descending order

31	1,315	567144 15	501076 28
papers	citations	h-index	g-index

42	42	42	3167
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Robust Virus-Specific Adaptive Immunity in COVID-19 Patients with SARS-CoV-2 Î”382 Variant Infection. Journal of Clinical Immunology, 2022, 42, 214-229.	2.0	15
2	Malaria abrogates Oâ€™nyongâ€“nyong virus pathologies by restricting virus infection in nonimmune cells. Life Science Alliance, 2022, 5, e202101272.	1.3	5
3	Brutonâ€™s tyrosine kinase phosphorylates scaffolding and RNA-binding protein G3BP1 to induce stress granule aggregation during host sensing of foreign ribonucleic acids. Journal of Biological Chemistry, 2022, 298, 102231.	1.6	3
4	Human neutralising antibodies elicited by SARSâ€CoVâ€2 nonâ€D614G variants offer crossâ€protection against the SARSâ€CoVâ€2 D614G variant. Clinical and Translational Immunology, 2021, 10, e1241.	1.7	18
5	Convalescent COVID-19 patients are susceptible to endothelial dysfunction due to persistent immune activation. ELife, 2021, 10, .	2.8	113
6	Asymptomatic COVIDâ€19: disease tolerance with efficient antiâ€viral immunity against SARSâ€CoVâ€2. EMBO Molecular Medicine, 2021, 13, e14045.	3.3	36
7	Plasmodium vivax binds host CD98hc (SLC3A2) to enter immature red blood cells. Nature Microbiology, 2021, 6, 991-999.	5.9	26
8	Resistance of SARS-CoV-2 Delta variant to neutralization by BNT162b2-elicited antibodies in Asians. The Lancet Regional Health - Western Pacific, 2021, 15, 100276.	1.3	22
9	A promiscuous interaction of SARS-CoV-2 with bacterial products. Journal of Molecular Cell Biology, 2021, 12, 914-915.	1.5	1
10	Data-Driven Analysis of COVID-19 Reveals Persistent Immune Abnormalities in Convalescent Severe Individuals. Frontiers in Immunology, 2021, 12, 710217.	2.2	8
11	Whole blood immunophenotyping uncovers immature neutrophil-to-VD2 T-cell ratio as an early marker for severe COVID-19. Nature Communications, 2020, 11, 5243.	5.8	138
12	Linear B-cell epitopes in the spike and nucleocapsid proteins as markers of SARS-CoV-2 exposure and disease severity. EBioMedicine, 2020, 58, 102911.	2.7	120
13	Two linear epitopes on the SARS-CoV-2 spike protein that elicit neutralising antibodies in COVID-19 patients. Nature Communications, 2020, 11, 2806.	5.8	362
14	Longitudinal [18F]FB-IL-2 PET Imaging to Assess the Immunopathogenicity of O'nyong-nyong Virus Infection. Frontiers in Immunology, 2020, 11, 894.	2.2	5
15	Hemocyte-targeted gene expression in the female malaria mosquito using the hemolectin promoter from Drosophila. Insect Biochemistry and Molecular Biology, 2020, 120, 103339.	1.2	9
16	Type I interferon shapes the quantity and quality of the antiâ€Zika virus antibody response. Clinical and Translational Immunology, 2020, 9, e1126.	1.7	8
17	De novo profiling of RNA viruses in Anopheles malaria vector mosquitoes from forest ecological zones in Senegal and Cambodia. BMC Genomics, 2019, 20, 664.	1.2	22
18	VCP/p97 Is a Proviral Host Factor for Replication of Chikungunya Virus and Other Alphaviruses. Frontiers in Microbiology, 2019, 10, 2236.	1.5	14

#	Article	IF	Citations
19	Mutating chikungunya virus nonâ€structural protein produces potent liveâ€attenuated vaccine candidate. EMBO Molecular Medicine, 2019, 11, .	3.3	23
20	Understanding Molecular Pathogenesis with Chikungunya Virus Research Tools. Current Topics in Microbiology and Immunology, 2019, , 1.	0.7	6
21	Viperin controls chikungunya virusâ€“specific pathogenic T cell IFNÎ³ Th1 stimulation in mice. Life Science Alliance, 2019, 2, e201900298.	1.3	31
22	Plasmodium co-infection protects against chikungunya virus-induced pathologies. Nature Communications, 2018, 9, 3905.	5.8	23
23	Therapeutic modulation of the bile acid pool byCyp8b1knockdown protects against nonalcoholic fatty liver disease in mice. FASEB Journal, 2018, 32, 3792-3802.	0.2	37
24	Highly focused transcriptional response of Anopheles coluzzii to Oâ€™nyong nyong arbovirus during the primary midgut infection. BMC Genomics, 2018, 19, 526.	1.2	17
25	Metavisitor, a Suite of Galaxy Tools for Simple and Rapid Detection and Discovery of Viruses in Deep Sequence Data. PLoS ONE, 2017, 12, e0168397.	1.1	8
26	Identification and Characterization of Two Novel RNA Viruses from Anopheles gambiae Species Complex Mosquitoes. PLoS ONE, 2016, 11, e0153881.	1.1	33
27	Antiviral immunity of Anopheles gambiae is highly compartmentalized, with distinct roles for RNA interference and gut microbiota. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E176-85.	3.3	163
28	Draft Genome Sequences of Two Strains of Serratia spp. from the Midgut of the Malaria Mosquito Anopheles gambiae. Genome Announcements, 2015, 3, .	0.8	13
29	Type I Interferon Shapes the Quantity and Quality of the Anti-Zika Virus Antibody Response. SSRN Electronic Journal, 0, , .	0.4	0
30	Immune Landscape of 382-Nt Deleted SARS-CoV-2 Reveals Heightened Adaptive Response Indicating Prophylactic Potential Against COVID-19. SSRN Electronic Journal, 0, , .	0.4	0
31	Linear B-Cell Epitopes in the Spike and Nucleocapsid Proteins as Markers of SARS-CoV-2 Exposure and Disease Severity. SSRN Electronic Journal, 0, , .	0.4	1