Julien Thézé

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1527680/publications.pdf

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48 papers

4,544 citations

28 h-index 197818 49 g-index

61 all docs

61 docs citations

61 times ranked

7907 citing authors

#	Article	IF	CITATIONS
1	Zika virus in the Americas: Early epidemiological and genetic findings. Science, 2016, 352, 345-349.	12.6	877
2	Establishment and cryptic transmission of Zika virus in Brazil and the Americas. Nature, 2017, 546, 406-410.	27.8	515
3	Evolution and epidemic spread of SARS-CoV-2 in Brazil. Science, 2020, 369, 1255-1260.	12.6	454
4	Genomic epidemiology reveals multiple introductions of Zika virus into the United States. Nature, 2017, 546, 401-405.	27.8	298
5	Genomic and epidemiological monitoring of yellow fever virus transmission potential. Science, 2018, 361, 894-899.	12.6	279
6	When parasitic wasps hijacked viruses: genomic and functional evolution of polydnaviruses. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20130051.	4.0	150
7	Paleozoic origin of insect large dsDNA viruses. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 15931-15935.	7.1	136
8	Hologenomic adaptations underlying the evolution of sanguivory in the common vampire bat. Nature Ecology and Evolution, 2018, 2, 659-668.	7.8	124
9	Metagenomic sequencing with spiked primer enrichment for viral diagnostics and genomic surveillance. Nature Microbiology, 2020, 5, 443-454.	13.3	114
10	Recurrent DNA virus domestication leading to different parasite virulence strategies. Science Advances, $2015,1,e1501150.$	10.3	88
11	Birth of a W sex chromosome by horizontal transfer of <i>Wolbachia</i> bacterial symbiont genome. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 15036-15041.	7.1	83
12	Genomic Epidemiology Reconstructs the Introduction and Spread of Zika Virus in Central America and Mexico. Cell Host and Microbe, 2018, 23, 855-864.e7.	11.0	82
13	Genomic, epidemiological and digital surveillance of Chikungunya virus in the Brazilian Amazon. PLoS Neglected Tropical Diseases, 2019, 13, e0007065.	3.0	75
14	Spread of Chikungunya Virus East/Central/South African Genotype in Northeast Brazil. Emerging Infectious Diseases, 2017, 23, 1742-1744.	4.3	69
15	Functional endogenous viral elements in the genome of the parasitoid wasp <i>Cotesia congregata</i> : insights into the evolutionary dynamics of bracoviruses. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20130047.	4.0	68
16	Hepacivirus cross-species transmission and the origins of the hepatitis C virus. Current Opinion in Virology, 2016, 16, 1-7.	5.4	66
17	Molecular epidemiology reveals the role of war in the spread of HIV in Ukraine. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1051-1056.	7.1	65
18	Emergence of the Asian lineage of Zika virus in Angola: an outbreak investigation. Lancet Infectious Diseases, The, 2019, 19, 1138-1147.	9.1	63

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19	Yellow Fever Virus Reemergence and Spread in Southeast Brazil, 2016–2019. Journal of Virology, 2019, 94, .	3.4	62
20	Evolutionary and Phylogenetic Analysis of the Hepaciviruses and Pegiviruses. Genome Biology and Evolution, 2015, 7, 2996-3008.	2.5	57
21	Functional Annotation of Cotesia congregata Bracovirus: Identification of Viral Genes Expressed in Parasitized Host Immune Tissues. Journal of Virology, 2014, 88, 8795-8812.	3.4	56
22	Remarkable Diversity of Endogenous Viruses in a Crustacean Genome. Genome Biology and Evolution, 2014, 6, 2129-2140.	2.5	50
23	The Genome of the Nucleopolyhedrosis-Causing Virus from Tipula oleracea Sheds New Light on the Nudiviridae Family. Journal of Virology, 2015, 89, 3008-3025.	3.4	49
24	Distinct Zika Virus Lineage in Salvador, Bahia, Brazil. Emerging Infectious Diseases, 2016, 22, 1788-1792.	4.3	45
25	New Insights into the Evolution of Entomopoxvirinae from the Complete Genome Sequences of Four Entomopoxviruses Infecting Adoxophyes honmai, Choristoneura biennis, Choristoneura rosaceana, and Mythimna separata. Journal of Virology, 2013, 87, 7992-8003.	3.4	43
26	Gene Acquisition Convergence between Entomopoxviruses and Baculoviruses. Viruses, 2015, 7, 1960-1974.	3.3	41
27	Genomic and epidemiological characterisation of a dengue virus outbreak among blood donors in Brazil. Scientific Reports, 2017, 7, 15216.	3.3	40
28	Genomic Surveillance of Yellow Fever Virus Epizootic in São Paulo, Brazil, 2016 – 2018. PLoS Pathogens, 2020, 16, e1008699.	4.7	39
29	Genomic and Epidemiological Surveillance of Zika Virus in the Amazon Region. Cell Reports, 2020, 30, 2275-2283.e7.	6.4	37
30	Early Genomic Detection of Cosmopolitan Genotype of Dengue Virus Serotype 2, Angola, 2018. Emerging Infectious Diseases, 2019, 25, 784-787.	4.3	36
31	<scp>MVSE</scp> : An Râ€package that estimates a climateâ€driven mosquitoâ€borne viral suitability index. Methods in Ecology and Evolution, 2019, 10, 1357-1370.	5.2	35
32	Biodiversity, Evolution and Ecological Specialization of Baculoviruses: A Treasure Trove for Future Applied Research. Viruses, 2018, 10, 366.	3.3	33
33	Circulation of chikungunya virus East/Central/South African lineage in Rio de Janeiro, Brazil. PLoS ONE, 2019, 14, e0217871.	2.5	31
34	Genomic detection of a virus lineage replacement event of dengue virus serotype 2 in Brazil, 2019. Memorias Do Instituto Oswaldo Cruz, 2020, 115, e190423.	1.6	30
35	Genomic diversity in European Spodoptera exigua multiple nucleopolyhedrovirus isolates. Journal of General Virology, 2014, 95, 2297-2309.	2.9	29
36	Molecular Evolution, Diversity, and Adaptation of Influenza A(H7N9) Viruses in China. Emerging Infectious Diseases, 2018, 24, 1795-1805.	4.3	26

#	Article	IF	Citations
37	Parallel evolution in the emergence of highly pathogenic avian influenza A viruses. Nature Communications, 2020, 11, 5511.	12.8	23
38	Genome Sequence of a Candidate World Health Organization Reference Strain of Zika Virus for Nucleic Acid Testing. Genome Announcements, 2016 , 4 , .	0.8	20
39	Revisiting the missing protein-coding gene catalog of the domestic dog. BMC Genomics, 2009, 10, 62.	2.8	18
40	Metagenomic Next-Generation Sequencing of the 2014 Ebola Virus Disease Outbreak in the Democratic Republic of the Congo. Journal of Clinical Microbiology, 2019, 57, .	3.9	17
41	Yellow fever transmission in non-human primates, Bahia, Northeastern Brazil. PLoS Neglected Tropical Diseases, 2020, 14, e0008405.	3.0	17
42	Transmission of hepatitis C virus in HIVâ€positive and PrEPâ€using MSM in England. Journal of Viral Hepatitis, 2020, 27, 721-730.	2.0	16
43	Characterising West Nile virus epidemiology in Israel using a transmission suitability index. Eurosurveillance, 2020, 25, .	7.0	15
44	Epidemiologic History and Genetic Diversity Origins of Chikungunya and Dengue Viruses, Paraguay. Emerging Infectious Diseases, 2021, 27, 1393-1404.	4.3	13
45	Genetic diversity and phenotypic associations of feline caliciviruses from cats in Switzerland. Journal of General Virology, 2016, 97, 3253-3266.	2.9	10
46	Molecular and genomic investigation of an urban outbreak of dengue virus serotype 2 in Angola, 2017–2019. PLoS Neglected Tropical Diseases, 2022, 16, e0010255.	3.0	9
47	A60â \in f Revealing the evolution of virulence in RNA viruses. Virus Evolution, 2019, 5, .	4.9	0
48	Using host genetics to infer the global spread and evolutionary history of HCV subtype 3a. Virus Evolution, 2021, 7, veab065.	4.9	0