Cyril Le Nouen

List of Publications by Year in descending order

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1307594 1281871 11 462 7 11 citations g-index h-index papers 12 12 12 696 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Attenuation of human respiratory syncytial virus by genome-scale codon-pair deoptimization. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13169-13174.	7.1	113
2	Nonstructural Proteins 1 and 2 of Respiratory Syncytial Virus Suppress Maturation of Human Dendritic Cells. Journal of Virology, 2008, 82, 8780-8796.	3.4	100
3	Respiratory Syncytial Virus Interferon Antagonist NS1 Protein Suppresses and Skews the Human T Lymphocyte Response. PLoS Pathogens, 2011, 7, e1001336.	4.7	98
4	A single intranasal dose of a live-attenuated parainfluenza virus-vectored SARS-CoV-2 vaccine is protective in hamsters. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118 , .	7.1	43
5	Genetic stability of genome-scale deoptimized RNA virus vaccine candidates under selective pressure. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E386-E395.	7.1	41
6	Attenuation of Human Respiratory Viruses by Synonymous Genome Recoding. Frontiers in Immunology, 2019, 10, 1250.	4.8	28
7	Optimization of the Codon Pair Usage of Human Respiratory Syncytial Virus Paradoxically Resulted in Reduced Viral Replication In Vivo and Reduced Immunogenicity. Journal of Virology, 2020, 94, .	3.4	13
8	Intranasal immunization with avian paramyxovirus type 3 expressing SARS-CoV-2 spike protein protects hamsters against SARS-CoV-2. Npj Vaccines, 2022, 7, .	6.0	7
9	Rescue of codon-pair deoptimized respiratory syncytial virus by the emergence of genomes with very large internal deletions that complemented replication. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	6
10	Lack of Activation Marker Induction and Chemokine Receptor Switch in Human Neonatal Myeloid Dendritic Cells in Response to Human Respiratory Syncytial Virus. Journal of Virology, 2019, 93, .	3.4	5
11	Reversion mutations in phosphoprotein P of a codon-pair-deoptimized human respiratory syncytial virus confer increased transcription, immunogenicity, and genetic stability without loss of attenuation. PLoS Pathogens, 2021, 17, e1010191.	4.7	5