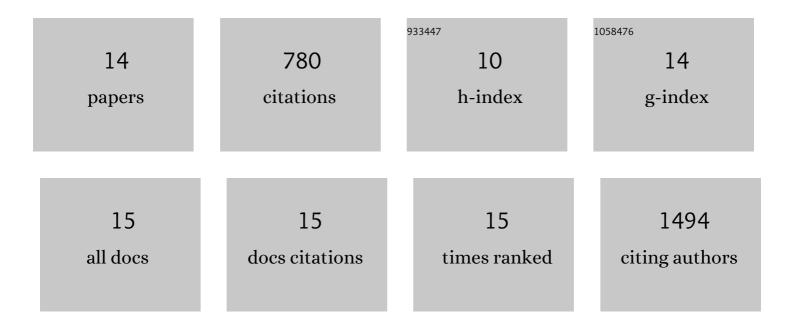
## Kevin Chiem

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4259457/publications.pdf Version: 2024-02-01



KEVIN CHIEM

#	Article	IF	CITATIONS
1	Vaccinia Virus Attenuation by Codon Deoptimization of the A24R Gene for Vaccine Development. Microbiology Spectrum, 2022, 10, e0027222.	3.0	12
2	Generation and Characterization of Recombinant SARS-CoV-2 Expressing Reporter Genes. Journal of Virology, 2021, 95, .	3.4	37
3	Therapeutic activity of an inhaled potent SARS-CoV-2 neutralizing human monoclonal antibody in hamsters. Cell Reports Medicine, 2021, 2, 100218.	6.5	57
4	A New Master Donor Virus for the Development of Live-Attenuated Influenza B Virus Vaccines. Viruses, 2021, 13, 1278.	3.3	2
5	Contribution of SARS-CoV-2 Accessory Proteins to Viral Pathogenicity in K18 Human ACE2 Transgenic Mice. Journal of Virology, 2021, 95, e0040221.	3.4	97
6	Analysis of SARS-CoV-2 infection dynamic in vivo using reporter-expressing viruses. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	25
7	Bi-Reporter Vaccinia Virus for Tracking Viral Infections <i>In Vitro</i> and <i>In Vivo</i> . Microbiology Spectrum, 2021, 9, e0160121.	3.0	10
8	Rescue of SARS-CoV-2 from a Single Bacterial Artificial Chromosome. MBio, 2020, 11, .	4.1	94
9	Generation of Recombinant SARSâ€CoVâ€2 Using a Bacterial Artificial Chromosome. Current Protocols in Microbiology, 2020, 59, e126.	6.5	25
10	Lethality of SARS-CoV-2 infection in K18 human angiotensin-converting enzyme 2 transgenic mice. Nature Communications, 2020, 11, 6122.	12.8	304
11	A Novel Fluorescent and Bioluminescent Bireporter Influenza A Virus To Evaluate Viral Infections. Journal of Virology, 2019, 93, .	3.4	43
12	Functional Characterization and Direct Comparison of Influenza A, B, C, and D NS1 Proteins in vitro and in vivo. Frontiers in Microbiology, 2019, 10, 2862.	3.5	27
13	Directed selection of amino acid changes in the influenza hemagglutinin and neuraminidase affecting protein antigenicity. Vaccine, 2018, 36, 6383-6392.	3.8	5
14	Functional Evolution of the 2009 Pandemic H1N1 Influenza Virus NS1 and PA in Humans. Journal of Virology, 2018, 92, .	3.4	42