Richard Y Kao

List of Publications by Year in descending order

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20 897 15
papers citations h-index

21 21 21 1651 all docs docs citations times ranked citing authors

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#	Article	IF	CITATIONS
1	Fusion-inhibition peptide broadly inhibits influenza virus and SARS-CoV-2, including Delta and Omicron variants. Emerging Microbes and Infections, 2022, 11, 926-937.	6.5	16
2	Subinhibitory Concentrations of Antibiotics Exacerbate Staphylococcal Infection by Inducing Bacterial Virulence. Microbiology Spectrum, 2022, 10, .	3.0	5
3	Discovery of a Novel Specific Inhibitor Targeting Influenza A Virus Nucleoprotein with Pleiotropic Inhibitory Effects on Various Steps of the Viral Life Cycle. Journal of Virology, 2021, 95, .	3.4	14
4	Methylation of Daptomycin Leading to the Discovery of Kynomycin, a Cyclic Lipodepsipeptide Active against Resistant Pathogens. Journal of Medicinal Chemistry, 2020, 63, 3161-3171.	6.4	25
5	Autophagy-Dependent Reactivation of Epstein-Barr Virus Lytic Cycle and Combinatorial Effects of Autophagy-Dependent and Independent Lytic Inducers in Nasopharyngeal Carcinoma. Cancers, 2019, 11, 1871.	3.7	9
6	Mp1p homologues as virulence factors in Aspergillus fumigatus. Medical Mycology, 2018, 56, 350-360.	0.7	5
7	Intracellular Iron Chelation by a Novel Compound, C7, Reactivates Epstein–Barr Virus (EBV) Lytic Cycle via the ERK-Autophagy Axis in EBV-Positive Epithelial Cancers. Cancers, 2018, 10, 505.	3.7	18
8	Suppression of <i>Staphylococcus aureus</i> virulence by a small-molecule compound. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 8003-8008.	7.1	49
9	Dehydrosqualene Desaturase as a Novel Target for Anti-Virulence Therapy against <i>Staphylococcus aureus</i> . MBio, 2017, 8, .	4.1	37
10	Broad-spectrum inhibition of common respiratory RNA viruses by a pyrimidine synthesis inhibitor with involvement of the host antiviral response. Journal of General Virology, 2017, 98, 946-954.	2.9	53
11	Structural Characterization of H1N1 Nucleoprotein-Nucleozin Binding Sites. Scientific Reports, 2016, 6, 29684.	3.3	16
12	Identification of Novel Fusion Inhibitors of Influenza A Virus by Chemical Genetics. Journal of Virology, 2016, 90, 2690-2701.	3.4	28
13	Mp1p Is a Virulence Factor in Talaromyces (Penicillium) marneffei. PLoS Neglected Tropical Diseases, 2016, 10, e0004907.	3.0	29
14	Identification of Novel Small Organic Compounds with Diverse Structures for the Induction of Epstein-Barr Virus (EBV) Lytic Cycle in EBV-Positive Epithelial Malignancies. PLoS ONE, 2015, 10, e0145994.	2.5	18
15	Recombinant ESAT-6-Like Proteins Provoke Protective Immune Responses against Invasive Staphylococcus aureus Disease in a Murine Model. Infection and Immunity, 2015, 83, 339-345.	2.2	26
16	In Vitro and In Vivo Activity of a Novel Antifungal Small Molecule against Candida Infections. PLoS ONE, 2014, 9, e85836.	2.5	78
17	Nucleozin Targets Cytoplasmic Trafficking of Viral Ribonucleoprotein-Rab11 Complexes in Influenza A Virus Infection. Journal of Virology, 2013, 87, 4694-4703.	3.4	49
18	Identification of influenza A nucleoprotein as an antiviral target. Nature Biotechnology, 2010, 28, 600-605.	17.5	234

#	Article	IF	CITATION
19	Identification of Novel Small-Molecule Inhibitors of Severe Acute Respiratory Syndrome-Associated Coronavirus by Chemical Genetics. Chemistry and Biology, 2004, 11, 1293-1299.	6.0	141
20	Characterization of SARS-CoV main protease and identification of biologically active small molecule inhibitors using a continuous fluorescence-based assay. FEBS Letters, 2004, 576, 325-330.	2.8	47