

Richard Y Kao

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

897
citations

567281

15
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1651
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of influenza A nucleoprotein as an antiviral target. <i>Nature Biotechnology</i> , 2010, 28, 600-605.	17.5	234
2	Identification of Novel Small-Molecule Inhibitors of Severe Acute Respiratory Syndrome-Associated Coronavirus by Chemical Genetics. <i>Chemistry and Biology</i> , 2004, 11, 1293-1299.	6.0	141
3	In Vitro and In Vivo Activity of a Novel Antifungal Small Molecule against <i>Candida</i> Infections. <i>PLoS ONE</i> , 2014, 9, e85836.	2.5	78
4	Broad-spectrum inhibition of common respiratory RNA viruses by a pyrimidine synthesis inhibitor with involvement of the host antiviral response. <i>Journal of General Virology</i> , 2017, 98, 946-954.	2.9	53
5	Nucleozin Targets Cytoplasmic Trafficking of Viral Ribonucleoprotein-Rab11 Complexes in Influenza A Virus Infection. <i>Journal of Virology</i> , 2013, 87, 4694-4703.	3.4	49
6	Suppression of <i>Staphylococcus aureus</i> virulence by a small-molecule compound. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 8003-8008.	7.1	49
7	Characterization of SARS-CoV main protease and identification of biologically active small molecule inhibitors using a continuous fluorescence-based assay. <i>FEBS Letters</i> , 2004, 576, 325-330.	2.8	47
8	Dehydrosqualene Desaturase as a Novel Target for Anti-Virulence Therapy against <i>Staphylococcus aureus</i> . <i>MBio</i> , 2017, 8, .	4.1	37
9	Mp1p Is a Virulence Factor in <i>Talaromyces (Penicillium) marneffeii</i> . <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004907.	3.0	29
10	Identification of Novel Fusion Inhibitors of Influenza A Virus by Chemical Genetics. <i>Journal of Virology</i> , 2016, 90, 2690-2701.	3.4	28
11	Recombinant ESAT-6-Like Proteins Provoke Protective Immune Responses against Invasive <i>Staphylococcus aureus</i> Disease in a Murine Model. <i>Infection and Immunity</i> , 2015, 83, 339-345.	2.2	26
12	Methylation of Daptomycin Leading to the Discovery of Kynomycin, a Cyclic Lipodepsipeptide Active against Resistant Pathogens. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 3161-3171.	6.4	25
13	Identification of Novel Small Organic Compounds with Diverse Structures for the Induction of Epstein-Barr Virus (EBV) Lytic Cycle in EBV-Positive Epithelial Malignancies. <i>PLoS ONE</i> , 2015, 10, e0145994.	2.5	18
14	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. <i>Cancers</i> , 2018, 10, 505.	3.7	18
15	Structural Characterization of H1N1 Nucleoprotein-Nucleozin Binding Sites. <i>Scientific Reports</i> , 2016, 6, 29684.	3.3	16
16	Fusion-inhibition peptide broadly inhibits influenza virus and SARS-CoV-2, including Delta and Omicron variants. <i>Emerging Microbes and Infections</i> , 2022, 11, 926-937.	6.5	16
17	Discovery of a Novel Specific Inhibitor Targeting Influenza A Virus Nucleoprotein with Pleiotropic Inhibitory Effects on Various Steps of the Viral Life Cycle. <i>Journal of Virology</i> , 2021, 95, .	3.4	14
18	Autophagy-Dependent Reactivation of Epstein-Barr Virus Lytic Cycle and Combinatorial Effects of Autophagy-Dependent and Independent Lytic Inducers in Nasopharyngeal Carcinoma. <i>Cancers</i> , 2019, 11, 1871.	3.7	9

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19	Mp1p homologues as virulence factors in <i>Aspergillus fumigatus</i> . <i>Medical Mycology</i> , 2018, 56, 350-360.	0.7	5
20	Subinhibitory Concentrations of Antibiotics Exacerbate Staphylococcal Infection by Inducing Bacterial Virulence. <i>Microbiology Spectrum</i> , 2022, 10, .	3.0	5