

Lisa Bauer

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

653
citations

759233

12
h-index

888059

17
g-index

28
all docs

28
docs citations

28
times ranked

944
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluoxetine targets an allosteric site in the enterovirus 2C AAA+ ATPase and stabilizes a ring-shaped hexameric complex. <i>Science Advances</i> , 2022, 8, eabj7615.	10.3	11
2	The neuroinvasiveness, neurotropism, and neurovirulence of SARS-CoV-2. <i>Trends in Neurosciences</i> , 2022, 45, 358-368.	8.6	118
3	In Vivo Models to Study the Pathogenesis of Extra-Respiratory Complications of Influenza A Virus Infection. <i>Viruses</i> , 2021, 13, 848.	3.3	7
4	Temporal Kinetics of RNAemia and Associated Systemic Cytokines in Hospitalized COVID-19 Patients. <i>MSphere</i> , 2021, 6, e0031121.	2.9	15
5	Replication Kinetics, Cell Tropism, and Associated Immune Responses in SARS-CoV-2- and H5N1 Virus-Infected Human Induced Pluripotent Stem Cell-Derived Neural Models. <i>MSphere</i> , 2021, 6, e0027021.	2.9	26
6	Bithiazole Inhibitors of Phosphatidylinositol 4-kinase (PI4KIII ²) as Broad-Spectrum Antivirals Blocking the Replication of SARS-CoV-2, Zika Virus, and Human Rhinoviruses. <i>ChemMedChem</i> , 2021, 16, 3548-3552.	3.2	13
7	Enhanced Enterovirus D68 Replication in Neuroblastoma Cells Is Associated with a Cell Culture-Adaptive Amino Acid Substitution in VP1. <i>MSphere</i> , 2020, 5, .	2.9	7
8	Synthesis and antiviral effect of novel fluoxetine analogues as enterovirus 2C inhibitors. <i>Antiviral Research</i> , 2020, 178, 104781.	4.1	21
9	Rational design of highly potent broad-spectrum enterovirus inhibitors targeting the nonstructural protein 2C. <i>PLoS Biology</i> , 2020, 18, e3000904.	5.6	17
10	Title is missing!. , 2020, 18, e3000904.		0
11	Title is missing!. , 2020, 18, e3000904.		0
12	Title is missing!. , 2020, 18, e3000904.		0
13	Title is missing!. , 2020, 18, e3000904.		0
14	Title is missing!. , 2020, 18, e3000904.		0
15	Title is missing!. , 2020, 18, e3000904.		0
16	Fluoxetine Inhibits Enterovirus Replication by Targeting the Viral 2C Protein in a Stereospecific Manner. <i>ACS Infectious Diseases</i> , 2019, 5, 1609-1623.	3.8	50
17	No evidence for viral small RNA production and antiviral function of Argonaute 2 in human cells. <i>Scientific Reports</i> , 2019, 9, 13752.	3.3	17
18	Structure-activity relationship study of itraconazole, a broad-range inhibitor of picornavirus replication that targets oxysterol-binding protein (OSBP). <i>Antiviral Research</i> , 2018, 156, 55-63.	4.1	22

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19	Direct-acting antivirals and host-targeting strategies to combat enterovirus infections. <i>Current Opinion in Virology</i> , 2017, 24, 1-8.	5.4	73
20	A complete toolset for the study of <i>Ustilago bromivora</i> and <i>Brachypodium</i> sp. as a fungal-temperate grass pathosystem. <i>ELife</i> , 2016, 5, .	6.0	49
21	Phytohormone sensing in the biotrophic fungus <i>Ustilago maydis</i> – the dual role of the transcription factor Rss1. <i>Molecular Microbiology</i> , 2016, 102, 290-305.	2.5	19
22	Screening of a Library of FDA-Approved Drugs Identifies Several Enterovirus Replication Inhibitors That Target Viral Protein 2C. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2627-2638.	3.2	62
23	The methyltransferase Setdb2 mediates virus-induced susceptibility to bacterial superinfection. <i>Nature Immunology</i> , 2015, 16, 67-74.	14.5	120