Veronica Soloveva

List of Publications by Year
in descending order

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25 papers	2,429 citations	516710 16 h-index	552781 26 g-index
26 all docs	26 docs citations	26 times ranked	4549 citing authors

#	Article	IF	Citations
1	Therapeutic efficacy of the small molecule GS-5734 against Ebola virus in rhesus monkeys. Nature, 2016, 531, 381-385.	27.8	1,245
2	Discovery and Synthesis of a Phosphoramidate Prodrug of a Pyrrolo[2,1-f][triazin-4-amino] Adenine C-Nucleoside (GS-5734) for the Treatment of Ebola and Emerging Viruses. Journal of Medicinal Chemistry, 2017, 60, 1648-1661.	6.4	547
3	The FDA-Approved Oral Drug Nitazoxanide Amplifies Host Antiviral Responses and Inhibits Ebola Virus. IScience, 2019, 19, 1279-1290.	4.1	100
4	Efficacy of favipiravir (T-705) in nonhuman primates infected with Ebola virus or Marburg virus. Antiviral Research, 2018, 151, 97-104.	4.1	76
5	Triterpenoids manipulate a broad range of virus-host fusion via wrapping the HR2 domain prevalent in viral envelopes. Science Advances, 2018, 4, eaau8408.	10.3	57
6	The DHODH inhibitor PTC299 arrests SARS-CoV-2 replication and suppresses induction of inflammatory cytokines. Virus Research, 2021, 292, 198246.	2.2	53
7	Identification of agents effective against multiple toxins and viruses by host-oriented cell targeting. Scientific Reports, 2015, 5, 13476.	3.3	38
8	Discovery of Novel Small-Molecule Inhibitors of LIM Domain Kinase for Inhibiting HIV-1. Journal of Virology, 2017, 91, .	3.4	34
9	Intracellular conversion and in vivo dose response of favipiravir (T-705) in rodents infected with Ebola virus. Antiviral Research, 2018, 151, 50-54.	4.1	31
10	Selective Targeting of Virus Replication by Proton Pump Inhibitors. Scientific Reports, 2020, 10, 4003.	3.3	31
11	Flex-nucleoside analogues â€“ Novel therapeutics against filoviruses. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 2800-2802.	2.2	28
12	Identification of a coumarin-based antihistamine-like small molecule as an anti-filoviral entry inhibitor. Antiviral Research, 2017, 145, 24-32.	4.1	26
13	Enhancing the antiviral potency of ER Î±-glucosidase inhibitor IHVR-19029 against hemorrhagic fever viruses in vitro and in vivo. Antiviral Research, 2018, 150, 112-122.	4.1	26
14	Repurposing potential of 1st generation H1-specific antihistamines as anti-filovirus therapeutics. Antiviral Research, 2018, 157, 47-56.	4.1	24
15	Cholesterol-conjugated stapled peptides inhibit Ebola and Marburg viruses in vitro and in vivo. Antiviral Research, 2019, 171, 104592.	4.1	22
16	Identification of Potent Ebola Virus Entry Inhibitors with Suitable Properties for in Vivo Studies. Journal of Medicinal Chemistry, 2018, 61, 6293-6307.	6.4	20
17	Second generation of diazachrysenes: Protection of Ebola virus infected mice and mechanism of action. European Journal of Medicinal Chemistry, 2019, 162, 32-50.	5.5	15
18	A novel sheet-like virus particle array is a hallmark of Zika virus infection. Emerging Microbes and Infections, 2018, 7, 1-11.	6.5	13

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19	High-Throughput Screening for Kv1.3 Channel Blockers Using an Improved FLIPR-Based Membrane-Potential Assay. Journal of Biomolecular Screening, 2010, 15, 185-195.	2.6	12
20	Anti-Ebola Activity of Diazachrysene Small Molecules. ACS Infectious Diseases, 2015, 1, 264-271.	3.8	10
21	Broad-spectrum Investigational Agent GS-5734 for the Treatment of Ebola, MERS Coronavirus and Other Pathogenic Viral Infections with High Outbreak Potential. Open Forum Infectious Diseases, 2017, 4, S737-S737.	0.9	6
22	A High Content Imaging Assay for Identification of Botulinum Neurotoxin Inhibitors. Journal of Visualized Experiments, 2014, , e51915.	0.3	3
23	Countering Zika Virus: The USAMRIID Response. Advances in Experimental Medicine and Biology, 2018, 1062, 303-318.	1.6	3
24	Intensive Care Unitâ€“Like Care of Nonhuman Primates with Ebola Virus Disease. Journal of Infectious Diseases, 2021, 224, 632-642.	4.0	3
25	On-Demand Patient-Specific Phenotype-to-Genotype Ebola Virus Characterization. Viruses, 2021, 13, 2010.	3.3	1