

Jing Pu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11622990/publications.pdf>

Version: 2024-02-01

15
papers

217
citations

1039880

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1058333

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283
citing authors

#	ARTICLE	IF	CITATIONS
1	Potent MERS-CoV Fusion Inhibitory Peptides Identified from HR2 Domain in Spike Protein of Bat Coronavirus HKU4. <i>Viruses</i> , 2019, 11, 56.	1.5	31
2	Development of Protein- and Peptide-Based HIV Entry Inhibitors Targeting gp120 or gp41. <i>Viruses</i> , 2019, 11, 705.	1.5	30
3	The Antihistamine Drugs Carbinoxamine Maleate and Chlorpheniramine Maleate Exhibit Potent Antiviral Activity Against a Broad Spectrum of Influenza Viruses. <i>Frontiers in Microbiology</i> , 2018, 9, 2643.	1.5	29
4	A highly potent and stable pan-coronavirus fusion inhibitor as a candidate prophylactic and therapeutic for COVID-19 and other coronavirus diseases. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 1652-1661.	5.7	24
5	A Five-Helix-Based SARS-CoV-2 Fusion Inhibitor Targeting Heptad Repeat 2 Domain against SARS-CoV-2 and Its Variants of Concern. <i>Viruses</i> , 2022, 14, 597.	1.5	22
6	Revisiting the mechanism of enfuvirtide and designing an analog with improved fusion inhibitory activity by targeting triple sites in gp41. <i>Aids</i> , 2019, 33, 1545-1555.	1.0	16
7	A Palmitic Acid-Conjugated, Peptide-Based pan-CoV Fusion Inhibitor Potently Inhibits Infection of SARS-CoV-2 Omicron and Other Variants of Concern. <i>Viruses</i> , 2022, 14, 549.	1.5	13
8	Design and Biological Evaluation of <i>m</i> -Xylene Thioether-Stapled Short Helical Peptides Targeting the HIV-1 gp41 Hexameric Coiled-Coil Fusion Complex. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 8773-8783.	2.9	11
9	An amphipathic peptide targeting the gp41 cytoplasmic tail kills HIV-1 virions and infected cells. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	10
10	A “Two-Birds-One-Stone” Approach toward the Design of Bifunctional Human Immunodeficiency Virus Type 1 Entry Inhibitors Targeting the CCR5 Coreceptor and gp41 N-Terminal Heptad Repeat Region. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 11460-11471.	2.9	9
11	Rational Design of A Novel Small-Molecule HIV-1 Inactivator Targeting Both gp120 and gp41 of HIV-1. <i>Frontiers in Pharmacology</i> , 2020, 11, 613361.	1.6	7
12	The Analogs of Furanyl Methylidene Rhodanine Exhibit Broad-Spectrum Inhibitory and Inactivating Activities against Enveloped Viruses, including SARS-CoV-2 and Its Variants. <i>Viruses</i> , 2022, 14, 489.	1.5	7
13	Viral Entry Inhibitors Targeting Six-Helical Bundle Core against Highly Pathogenic Enveloped Viruses with Class I Fusion Proteins. <i>Current Medicinal Chemistry</i> , 2022, 29, 700-718.	1.2	6
14	Lipopeptide-based pan-CoV fusion inhibitors potently inhibit HIV-1 infection. <i>Microbes and Infection</i> , 2021, 23, 104840.	1.0	2
15	Peptide-Based HIV Entry Inhibitors. <i>Advances in Experimental Medicine and Biology</i> , 2022, 1366, 15-26.	0.8	0