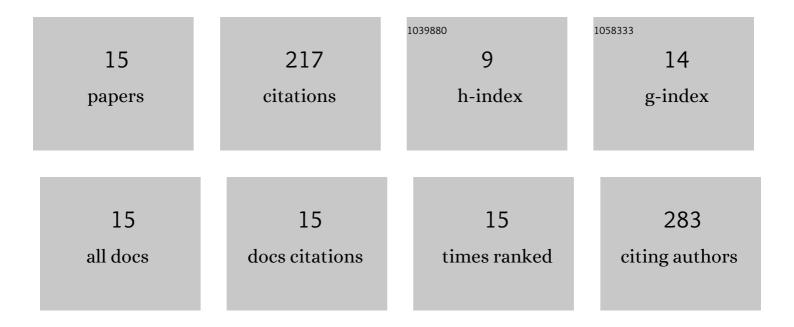


List of Publications by Year in descending order

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