

# 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

9  
h-index

1058333

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

283  
citing authors

| #  | ARTICLE                                                                                                                                                                                                                                                        | IF  | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | 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         |
| 2  | 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        |
| 3  | 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         |
| 4  | 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        |
| 5  | 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        |
| 6  | Peptide-Based HIV Entry Inhibitors. <i>Advances in Experimental Medicine and Biology</i> , 2022, 1366, 15-26.                                                                                                                                                  | 0.8 | 0         |
| 7  | Lipopeptide-based pan-CoV fusion inhibitors potently inhibit HIV-1 infection. <i>Microbes and Infection</i> , 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. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 11460-11471. | 2.9 | 9         |
| 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 | 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         |
| 11 | Development of Protein- and Peptide-Based HIV Entry Inhibitors Targeting gp120 or gp41. <i>Viruses</i> , 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. <i>Journal of Medicinal Chemistry</i> , 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. <i>Aids</i> , 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. <i>Viruses</i> , 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. <i>Frontiers in Microbiology</i> , 2018, 9, 2643.                                                  | 1.5 | 29        |