

Klajdi Kosovrasti

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

136
citations

1478505

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1588992

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docs citations

10
times ranked

156
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Deciphering the Molecular Mechanism of HCV Protease Inhibitor Fluorination as a General Approach to Avoid Drug Resistance. <i>Journal of Molecular Biology</i> , 2022, 434, 167503. | 4.2 | 6 |
| 2 | Inhibiting HTLV-1 Protease: A Viable Antiviral Target. <i>ACS Chemical Biology</i> , 2021, 16, 529-538. | 3.4 | 12 |
| 3 | Molecular and Structural Mechanism of Pan-Genotypic HCV NS3/4A Protease Inhibition by Glecaprevir. <i>ACS Chemical Biology</i> , 2020, 15, 342-352. | 3.4 | 11 |
| 4 | Structural Analysis of Potent Hybrid HIV-1 Protease Inhibitors Containing Bis-tetrahydrofuran in a Pseudosymmetric Dipeptide Isostere. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 8296-8313. | 6.4 | 6 |
| 5 | Avoiding Drug Resistance by Substrate Envelope-Guided Design: Toward Potent and Robust HCV NS3/4A Protease Inhibitors. <i>MBio</i> , 2020, 11, . | 4.1 | 15 |
| 6 | HIV-1 Protease Inhibitors Incorporating Stereochemically Defined P2 ^{â€²} Ligands To Optimize Hydrogen Bonding in the Substrate Envelope. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 8062-8079. | 6.4 | 21 |
| 7 | Picomolar to Micromolar: Elucidating the Role of Distal Mutations in HIV-1 Protease in Conferring Drug Resistance. <i>ACS Chemical Biology</i> , 2019, 14, 2441-2452. | 3.4 | 36 |
| 8 | Structural Adaptation of Darunavir Analogues against Primary Mutations in HIV-1 Protease. <i>ACS Infectious Diseases</i> , 2019, 5, 316-325. | 3.8 | 27 |