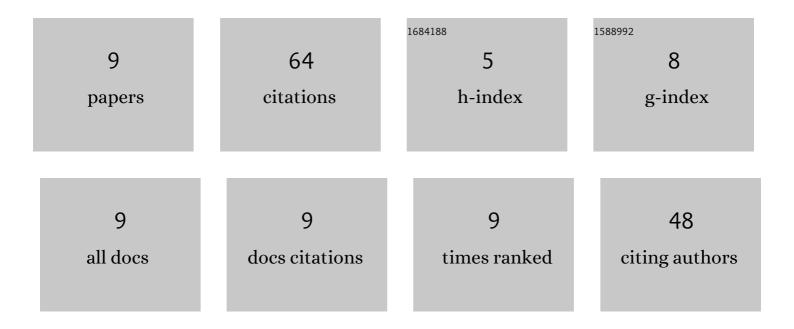
## Mengchu Li

List of Publications by Year in descending order

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| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Comparison of Pharmacological Properties between the Kappa Opioid Receptor Agonist Nalfurafine<br>and 42B, Its 3-Dehydroxy Analogue: Disconnect between <i>in Vitro</i> Agonist Bias and <i>in Vivo</i><br>Pharmacological Effects. ACS Chemical Neuroscience, 2020, 11, 3036-3050. | 3.5 | 17        |
| 2 | Application of Bivalent Bioisostere Concept on Design and Discovery of Potent Opioid Receptor<br>Modulators. Journal of Medicinal Chemistry, 2019, 62, 11399-11415.   | 6.4 | 12        |
| 3 | Structure-Based Design and Development of Chemical Probes Targeting Putative MOR-CCR5<br>Heterodimers to Inhibit Opioid Exacerbated HIV-1 Infectivity. Journal of Medicinal Chemistry, 2021, 64,<br>7702-7723.  | 6.4 | 8         |
| 4 | Bivalent Ligand Aiming Putative Mu Opioid Receptor and Chemokine Receptor CXCR4 Dimers in Opioid<br>Enhanced HIV-1 Entry. ACS Medicinal Chemistry Letters, 2020, 11, 2318-2324.   | 2.8 | 7         |
| 5 | Design, Synthesis, and Biological Evaluation of NAP Isosteres: A Switch from Peripheral to Central<br>Nervous System Acting Mu-Opioid Receptor Antagonists. Journal of Medicinal Chemistry, 2022, 65,<br>5095-5112.   | 6.4 | 6         |
| 6 | Verifying the role of 3-hydroxy of 17-cyclopropylmethyl-4,5α-epoxy-3,14β-dihydroxy-6β-[(4′-pyridyl)<br>carboxamido]morphinan derivatives via their binding affinity and selectivity profiles on opioid<br>receptors. Bioorganic Chemistry, 2021, 109, 104702.                       | 4.1 | 5         |
| 7 | Novel bivalent ligands carrying potential antinociceptive effects by targeting putative mu opioid receptor and chemokine receptor CXCR4 heterodimers. Bioorganic Chemistry, 2022, 120, 105641.  | 4.1 | 5         |
| 8 | Rational Design, Chemical Syntheses, and Biological Evaluations of Peripherally Selective Mu Opioid<br>Receptor Ligands as Potential Opioid Induced Constipation Treatment. Journal of Medicinal Chemistry,<br>2022, 65, 4991-5003.   | 6.4 | 3         |
| 9 | Stereoselective syntheses of 3-dehydroxynaltrexamines and N-methyl-3-dehydroxynaltrexamines.<br>Tetrahedron Letters, 2020, 61, 152379.  | 1.4 | 1         |