Xujie Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9898292/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Design, synthesis, and mechanistic investigations of phenylalanine derivatives containing a benzothiazole moiety as HIV-1 capsid inhibitors with improved metabolic stability. European Journal of Medicinal Chemistry, 2022, 227, 113903.	5.5	11
2	Indolylarylsulfones bearing phenylboronic acid and phenylboronate ester functionalities as potent HIVâ€ʿ1 non-nucleoside reverse transcriptase inhibitors. Bioorganic and Medicinal Chemistry, 2022, 53, 116531.	3.0	8
3	Newly Emerging Strategies in Antiviral Drug Discovery: Dedicated to Prof. Dr. Erik De Clercq on Occasion of His 80th Anniversary. Molecules, 2022, 27, 850.	3.8	15
4	Application of Multi-component Reactions in Seeking Bioactive Molecules. Mini-Reviews in Organic Chemistry, 2022, 19, .	1.3	0
5	HIV-1 capsid inhibitors: a sword to destroy the virus. Future Medicinal Chemistry, 2022, 14, 605-607.	2.3	8
6	An insight on medicinal aspects of novel HIV-1 capsid protein inhibitors. European Journal of Medicinal Chemistry, 2021, 217, 113380.	5.5	23
7	Discovery of potent and selective Cdc25 phosphatase inhibitors via rapid assembly and in situ screening of Quinonoid-focused libraries. Bioorganic Chemistry, 2021, 115, 105254.	4.1	12
8	Design, synthesis, and mechanism study of dimerized phenylalanine derivatives as novel HIV-1 capsid inhibitors. European Journal of Medicinal Chemistry, 2021, 226, 113848.	5.5	15
9	Discovery of Bioactive Molecules via Miniaturized Parallel Modular Reactions and Rapid Screening (2016-2021 update). Mini-Reviews in Organic Chemistry, 2021, 18, .	1.3	0
10	5-Hydroxypyrido[2,3-b]pyrazin-6(5H)-one derivatives as novel dual inhibitors of HIV-1 reverse transcriptase-associated ribonuclease H and integrase. European Journal of Medicinal Chemistry, 2018, 155, 714-724.	5.5	31