

Valentina Noemi Madia

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

520
citations

687220

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docs citations

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701
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#	ARTICLE	IF	CITATIONS
1	Structure-Activity Relationship of Pyrrolyl Diketo Acid Derivatives as Dual Inhibitors of HIV-1 Integrase and Reverse Transcriptase Ribonuclease H Domain. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 1915-1928.	2.9	72
2	Inhibition of <i>Leishmania infantum</i> trypanothione reductase by diaryl sulfide derivatives. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2017, 32, 304-310.	2.5	60
3	Basic Quinolinonyl Diketo Acid Derivatives as Inhibitors of HIV Integrase and their Activity against RNase H Function of Reverse Transcriptase. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 3223-3234.	2.9	51
4	Recent Advances in Recovery of Lycopene from Tomato Waste: A Potent Antioxidant with Endless Benefits. <i>Molecules</i> , 2021, 26, 4495.	1.7	47
5	<i>N</i> -Substituted Quinolinonyl Diketo Acid Derivatives as HIV Integrase Strand Transfer Inhibitors and Their Activity against RNase H Function of Reverse Transcriptase. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 4610-4623.	2.9	38
6	New insights into the interaction between pyrrolyl diketoacids and HIV-1 integrase active site and comparison with RNase H. <i>Antiviral Research</i> , 2016, 134, 236-243.	1.9	35
7	Novel Benzazole Derivatives Endowed with Potent Antiheparanase Activity. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 6918-6936.	2.9	30
8	Novel Symmetrical Benzazolyl Derivatives Endowed with Potent Anti-Heparanase Activity. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 10834-10859.	2.9	19
9	Investigation of <i>Commiphora myrrha</i> (Nees) Engl. Oil and Its Main Components for Antiviral Activity. <i>Pharmaceuticals</i> , 2021, 14, 243.	1.7	18
10	Inhibition of Polycomb Repressive Complex 2 activity reduces trimethylation of H3K27 and affects development in <i>Arabidopsis</i> seedlings. <i>BMC Plant Biology</i> , 2019, 19, 429.	1.6	17
11	Discovery of <i>N</i> -aryl-naphthylamines as <i>in vitro</i> inhibitors of the interaction between HIV integrase and the cofactor LEDGF/p75. <i>European Journal of Medicinal Chemistry</i> , 2015, 101, 288-294.	2.6	16
12	New Pyrimidine and Pyridine Derivatives as Multitarget Cholinesterase Inhibitors: Design, Synthesis, and <i>In Vitro</i> and <i>In Cellulo</i> Evaluation. <i>ACS Chemical Neuroscience</i> , 2021, 12, 4090-4112.	1.7	16
13	Structure-guided approach to identify a novel class of anti-leishmaniasis diaryl sulfide compounds targeting the trypanothione metabolism. <i>Amino Acids</i> , 2020, 52, 247-259.	1.2	15
14	Design, Synthesis and Biological Evaluation of New Pyrimidine Derivatives as Anticancer Agents. <i>Molecules</i> , 2021, 26, 771.	1.7	14
15	Towards a new application of amaranth seed oil as an agent against <i>Candida albicans</i> . <i>Natural Product Research</i> , 2021, 35, 4621-4626.	1.0	13
16	Discovery of a pyrimidine compound endowed with antitumor activity. <i>Investigational New Drugs</i> , 2020, 38, 39-49.	1.2	13
17	Tegaserod for the Treatment of Irritable Bowel Syndrome. <i>Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry</i> , 2020, 19, 342-369.	1.1	13
18	Structure-Activity Relationships on Cinnamoyl Derivatives as Inhibitors of p300 Histone Acetyltransferase. <i>ChemMedChem</i> , 2017, 12, 1359-1368.	1.6	11

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19	Analytical Characterization of an Inulin-Type Fructooligosaccharide from Root-Tubers of <i>Asphodelus ramosus</i> L. <i>Pharmaceuticals</i> , 2021, 14, 278.	1.7	6
20	Anti-Tumoral Effects of a (1H-Pyrrol-1-yl)Methyl-1H-Benzoimidazole Carbamate Ester Derivative on Head and Neck Squamous Carcinoma Cell Lines. <i>Pharmaceuticals</i> , 2021, 14, 564.	1.7	6
21	Small-molecule Inhibitors of HIV-1 Reverse Transcriptase-Associated Ribonuclease H Function: Challenges and Recent Developments. <i>Current Medicinal Chemistry</i> , 2021, 28, 6146-6178.	1.2	5
22	Ultrastructural Damages to H1N1 Influenza Virus Caused by Vapor Essential Oils. <i>Molecules</i> , 2022, 27, 3718.	1.7	5