

Valentina Noemi Madia

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

313
citations

9
h-index

17
g-index

22
ext. papers

420
ext. citations

5.5
avg, IF

2.62
L-index

#	Paper	IF	Citations
20	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, 1915-28	8.3	58
19	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, 3223-34	8.3	41
18	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	5.6	33
17	N-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, 4610-23	8.3	29
16	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	10.8	27
15	Novel Benzazole Derivatives Endowed with Potent Antiheparanase Activity. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 6918-6936	8.3	22
14	Novel Symmetrical Benzazolyl Derivatives Endowed with Potent Anti-Heparanase Activity. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 10834-10859	8.3	15
13	Discovery of N-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, 288-94	6.8	14
12	Recent Advances in Recovery of Lycopene from Tomato Waste: A Potent Antioxidant with Endless Benefits. <i>Molecules</i> , 2021 , 26,	4.8	13
11	Structure-Activity Relationships on Cinnamoyl Derivatives as Inhibitors of p300 Histone Acetyltransferase. <i>ChemMedChem</i> , 2017 , 12, 1359-1368	3.7	9
10	Towards a new application of amaranth seed oil as an agent against. <i>Natural Product Research</i> , 2021 , 35, 4621-4626	2.3	8
9	Tegaserod for the Treatment of Irritable Bowel Syndrome. <i>Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry</i> , 2020 , 19, 342-369	2	8
8	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	3.5	7
7	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	5.3	6
6	Discovery of a pyrimidine compound endowed with antitumor activity. <i>Investigational New Drugs</i> , 2020 , 38, 39-49	4.3	6
5	Design, Synthesis and Biological Evaluation of New Pyrimidine Derivatives as Anticancer Agents. <i>Molecules</i> , 2021 , 26,	4.8	6
4	Investigation of (Nees) Engl. Oil and Its Main Components for Antiviral Activity. <i>Pharmaceuticals</i> , 2021 , 14,	5.2	4

3	Anti-Tumoral Effects of a (1-Pyrrol-1-yl)methyl-1-Benzoimidazole Carbamate Ester Derivative on Head and Neck Squamous Carcinoma Cell Lines. <i>Pharmaceuticals</i> , 2021 , 14,	5-2	3
2	New Pyrimidine and Pyridine Derivatives as Multitarget Cholinesterase Inhibitors: Design, Synthesis, and Evaluation. <i>ACS Chemical Neuroscience</i> , 2021 , 12, 4090-4112	5-7	2
1	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	4-3	1