Antonella Messore

List of Publications by Year in descending order

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840776 888059 17 327 11 17 citations h-index g-index papers 17 17 17 475 citing authors docs citations times ranked all docs

#	Article	IF	Citations
1	Inhibition of <i>Leishmania infantum</i> trypanothione reductase by diaryl sulfide derivatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2017, 32, 304-310.	5.2	60
2	Recent Advances in Recovery of Lycopene from Tomato Waste: A Potent Antioxidant with Endless Benefits. Molecules, 2021, 26, 4495.	3.8	47
3	New deferiprone derivatives as multi-functional cholinesterase inhibitors: design, synthesis and inÂvitro evaluation. European Journal of Medicinal Chemistry, 2020, 198, 112350.	5 . 5	32
4	Novel Benzazole Derivatives Endowed with Potent Antiheparanase Activity. Journal of Medicinal Chemistry, 2018, 61, 6918-6936.	6.4	30
5	Design, Synthesis, and Biological Evaluation of New $1-(Aryl-1HJi>-imidazole Derivatives as Antiprotozoal Agents. Journal of Medicinal Chemistry, 2019, 62, 1330-1347.$	6.4	26
6	Novel Symmetrical Benzazolyl Derivatives Endowed with Potent Anti-Heparanase Activity. Journal of Medicinal Chemistry, 2018, 61, 10834-10859.	6.4	19
7	Biological evaluation and structure-activity relationships of imidazole-based compounds as antiprotozoal agents. European Journal of Medicinal Chemistry, 2018, 156, 53-60.	5. 5	19
8	New Pyrimidine and Pyridine Derivatives as Multitarget Cholinesterase Inhibitors: Design, Synthesis, and <i>In Vitro</i> and <i>In Cellulo</i> Evaluation. ACS Chemical Neuroscience, 2021, 12, 4090-4112.	3.5	16
9	Towards a new application of amaranth seed oil as an agent against <i>Candida albicans</i> Product Research, 2021, 35, 4621-4626.	1.8	13
10	Tegaserod for the Treatment of Irritable Bowel Syndrome. Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, 2020, 19, 342-369.	1.1	13
11	Structure–Activity Relationships on Cinnamoyl Derivatives as Inhibitors of p300 Histone Acetyltransferase. ChemMedChem, 2017, 12, 1359-1368.	3.2	11
12	In Vitro Antiviral Activity of New Oxazoline Derivatives as Potent Poliovirus Inhibitors. Journal of Medicinal Chemistry, 2019, 62, 798-810.	6.4	9
13	Toxicological aspects of cannabinoid, pesticide and metal levels detected in light Cannabis inflorescences grown in Italy. Food and Chemical Toxicology, 2021, 156, 112447.	3.6	9
14	Design, synthesis and biological evaluation of a series of iron and copper chelating deferiprone derivatives as new agents active against Candida albicans. Bioorganic and Medicinal Chemistry Letters, 2021, 42, 128087.	2.2	7
15	Anti-Tumoral Effects of a (1H-Pyrrol-1-yl)Methyl-1H-Benzoimidazole Carbamate Ester Derivative on Head and Neck Squamous Carcinoma Cell Lines. Pharmaceuticals, 2021, 14, 564.	3.8	6
16	Small-molecule Inhibitors of HIV-1 Reverse Transcriptase-Associated Ribonuclease H Function: Challenges and Recent Developments. Current Medicinal Chemistry, 2021, 28, 6146-6178.	2.4	5
17	Salmonella Typhimurium and Pseudomonas aeruginosa Respond Differently to the Fe Chelator Deferiprone and to Some Novel Deferiprone Derivatives. International Journal of Molecular Sciences, 2021, 22, 10217.	4.1	5