

Caroline Doca

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

183
citations

1478505

6
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and antituberculosis activity of new fatty acid amides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 5255-5257.	2.2	61
2	Yield and quality of chia oil extracted via different methods. <i>Journal of Food Engineering</i> , 2019, 262, 200-208.	5.2	51
3	Supramolecular polyelectrolyte complexes based on cyclodextrin-grafted chitosan and carrageenan for controlled drug release. <i>Carbohydrate Polymers</i> , 2020, 245, 116592.	10.2	28
4	Evaluation of the antioxidant activities of fatty polyhydroquinolines synthesized by Hantzsch multicomponent reactions. <i>RSC Advances</i> , 2019, 9, 24688-24698.	3.6	16
5	High-Resolution Magic Angle Spinning (HR-MAS) NMR-Based Fingerprints Determination in the Medicinal Plant <i>Berberis laurina</i> . <i>Molecules</i> , 2020, 25, 3647.	3.8	8
6	Protective role of the novel hybrid 3,5-dipalmitoyl-nifedipine in a cardiomyoblast culture subjected to simulated ischemia/reperfusion. <i>Biomedicine and Pharmacotherapy</i> , 2017, 92, 356-364.	5.6	7
7	Effect of the spray drying conditions on the physicochemical and structural characteristics and the stability of chia oil microparticles. <i>Journal of Applied Polymer Science</i> , 2021, 138, 51015.	2.6	6
8	<i>Toxocara canis</i> : Larvicidal activity of fatty acid amides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 739-741.	2.2	2
9	Synthesis of (+/-)-Pregabalin and its novel lipophilic β^2 -alkyl-substituted analogues from fatty chains. <i>New Journal of Chemistry</i> , 2020, 44, 13230-13239.	2.8	2
10	Novel lipophilic analogues from 2,4-D and Propanil herbicides: Biological activity and kinetic studies. <i>Chemistry and Physics of Lipids</i> , 2020, 231, 104947.	3.2	1
11	Rice straw ash extract/glycerol: an efficient sustainable approach for Knoevenagel condensation. <i>New Journal of Chemistry</i> , 2022, 46, 4570-4578.	2.8	1
12	Morita-Baylis-Hillman Reaction Accessing GABA Intermediates: Synthesis of New Lipophilic Hydroxylated Nitroesters. <i>ChemistrySelect</i> , 2020, 5, 11921-11926.	1.5	0
13	Characterization data and kinetic studies of novel lipophilic analogues from 2,4-dichlorophenoxyacetic acid and Propanil herbicides. <i>Data in Brief</i> , 2020, 32, 106202.	1.0	0