

# 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  | 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         |
| 2  | 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         |
| 3  | Morita's Baylis-Hillman Reaction Accessing GABA Intermediates: Synthesis of New Lipophilic Hydroxylated Nitroesters. <i>ChemistrySelect</i> , 2020, 5, 11921-11926.                                     | 1.5  | 0         |
| 4  | 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         |
| 5  | 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         |
| 6  | Supramolecular polyelectrolyte complexes based on cyclodextrin-grafted chitosan and carrageenan for controlled drug release. <i>Carbohydrate Polymers</i> , 2020, 245, 116592.                          | 10.2 | 28        |
| 7  | Synthesis of (+)-Pregabalin and its novel lipophilic $\beta^2$ -alkyl-substituted analogues from fatty chains. <i>New Journal of Chemistry</i> , 2020, 44, 13230-13239.                                 | 2.8  | 2         |
| 8  | 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         |
| 9  | Evaluation of the antioxidant activities of fatty polyhydroquinolines synthesized by Hantzsch multicomponent reactions. <i>RSC Advances</i> , 2019, 9, 24688-24698.                                     | 3.6  | 16        |
| 10 | Yield and quality of chia oil extracted via different methods. <i>Journal of Food Engineering</i> , 2019, 262, 200-208.   | 5.2  | 51        |
| 11 | 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         |
| 12 | <i>Toxocara canis</i> : Larvicidal activity of fatty acid amides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 739-741.  | 2.2  | 2         |
| 13 | Synthesis and antituberculosis activity of new fatty acid amides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 5255-5257.  | 2.2  | 61        |