

# Ednilsom Orestes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5326667/publications.pdf>

Version: 2024-02-01

11  
papers

165  
citations

1684188  
5  
h-index

1281871  
11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

283  
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding the Molecular Aspects of Tetrahydrocannabinol and Cannabidiol as Antioxidants. <i>Molecules</i> , 2013, 18, 12663-12674.	3.8	95
2	Insights into the interactions of CO <sub>2</sub> with amines: a DFT benchmark study. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 17213-17219.	2.8	29
3	Effect of hydrogen bond formation on the elastic molecular scattering: a case study with methanol. <i>Molecular Physics</i> , 2012, 110, 297-306.	1.7	11
4	Including Thermal Disorder of Hydrogen Bonding to Describe the Vibrational Circular Dichroism Spectrum of Zwitterionic $\alpha$ -Alanine in Water. <i>Journal of Physical Chemistry A</i> , 2015, 119, 5099-5106.	2.5	6
5	Hyperbranched polyglycerols derivatives as cetyltrimethylammonium bromide nanocarriers on enhanced oil recovery processes. <i>Journal of Applied Polymer Science</i> , 2022, 139, 51725.	2.6	6
6	Structure and toxicity of clozapine and olanzapine on agranulocytosis. <i>Medicinal Chemistry Research</i> , 2016, 25, 322-328.	2.4	5
7	A Theoretical Study of the Dapsone Derivatives on Methemoglobin. <i>Journal of Computational and Theoretical Nanoscience</i> , 2013, 10, 2029-2033.	0.4	4
8	Electrochemical and Quantum Chemical Investigations of the Insecticide Fipronil. <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	4
9	Study on the regioselectivity of the N-ethylation reaction of N-benzyl-4-oxo-1,4-dihydroquinoline-3-carboxamide. <i>Beilstein Journal of Organic Chemistry</i> , 2019, 15, 388-400.	2.2	3
10	On the radicalar properties of graphene fragments: double-hybrid DFT and perturbation theory approaches. <i>Theoretical Chemistry Accounts</i> , 2020, 139, 1.	1.4	1
11	Density-Functional Theory in External Electric and Magnetic Fields. <i>Modern Aspects of Electrochemistry</i> , 2009, , 341-408.	0.2	1