## Ahmed M Mkadmh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2356003/publications.pdf

Version: 2024-02-01

8 105 4 7 papers citations h-index g-index

8 8 8 158
all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	Synthesis, identification, density functional and Hirshfeld surface studies of 2,2â€2â€disulfanediylbis() Tj ETQq1 1 2021, 42, 1873-1884.	0.784314 3.3	rgBT /Overl 1
2	Synthesis, structural characterization, and computational study of (E)-N′-(3,4-dimethoxybenzylidene)furan-2-carbohydrazide. Arabian Journal of Chemistry, 2020, 13, 3571-3584.	4.9	5
3	<scp>DFT</scp> and <scp>CIS</scp> (D) theoretical study on the ground and excited states of pentanitrogen cation. International Journal of Quantum Chemistry, 2020, 120, e26393.	2.0	4
4	Syntheses, density functional and sparkle PM6 semi empirical theoretical studies of O,O′-dialkyl/alkylenedithiophosphate derivatives of tin(IV) phthalocyanine adducts. Journal of Molecular Structure, 2018, 1167, 294-304.	3.6	3
5	Synthesis, antibacterial and QSAR evaluation of 5-oxo and 5-thio derivatives of 1,4-disubstituted tetrazoles. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 4024-4028.	2.2	30
6	Antibacterial activities of novel nicotinic acid hydrazides and their conversion into N -acetyl-1,3,4-oxadiazoles. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 5796-5800.	2.2	49
7	Synthesis, structural characterization, and computational study of novel (E)-N′-(1-p-tolylethylidene)furan-2-carbohydrazide. Journal of Molecular Structure, 2013, 1051, 345-353.	3.6	1
8	Atom additive model based on dipole field tensor to compute static average molecular dipole polarizabilities. Computational and Theoretical Chemistry, 2009, 901, 9-17.	1.5	12