

# 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  
papers

105  
citations

1937685

4  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

158  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial activities of novel nicotinic acid hydrazides and their conversion into N-acetyl-1,3,4-oxadiazoles. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5796-5800.	2.2	49
2	Synthesis, antibacterial and QSAR evaluation of 5-oxo and 5-thio derivatives of 1,4-disubstituted tetrazoles. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 4024-4028.	2.2	30
3	Atom additive model based on dipole field tensor to compute static average molecular dipole polarizabilities. <i>Computational and Theoretical Chemistry</i> , 2009, 901, 9-17.	1.5	12
4	Synthesis, structural characterization, and computational study of (E)-N <sup>2</sup> -(3,4-dimethoxybenzylidene)furan-2-carbohydrazide. <i>Arabian Journal of Chemistry</i> , 2020, 13, 3571-3584.	4.9	5
5	<scp>DFT</scp> and <scp>CIS</scp>(D) theoretical study on the ground and excited states of pentanitrogen cation. <i>International Journal of Quantum Chemistry</i> , 2020, 120, e26393.	2.0	4
6	Syntheses, density functional and sparkle PM6 semi empirical theoretical studies of O,O <sup>2</sup> -dialkyl/alkylenedithiophosphate derivatives of tin(IV) phthalocyanine adducts. <i>Journal of Molecular Structure</i> , 2018, 1167, 294-304.	3.6	3
7	Synthesis, structural characterization, and computational study of novel (E)-N <sup>2</sup> -(1-p-tolyloethylidene)furan-2-carbohydrazide. <i>Journal of Molecular Structure</i> , 2013, 1051, 345-353.	3.6	1
8	Synthesis, identification, density functional and Hirshfeld surface studies of 2,2 <sup>2</sup> -disulfanediybis() Tj ETQq0 0 0 rgBT /Overlock 10 T 2021, 42, 1873-1884.	3.3	1