## Metin Orbay

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/193700/publications.pdf

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12 papers	58 citations	1937685 4 h-index	8 g-index
13	13	13	57
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Synthesis, crystal structure, spectroscopic investigations and DFT calculations of the copper(II) complex of 4-(Trifluoromethyl)pyridine-2-carboxylic acid. Journal of Molecular Structure, 2017, 1146, 669-676.	3.6	20
2	Evaluation of two-center overlap integrals using slater type orbitals in terms of bessel type orbitals. Journal of Mathematical Chemistry, 2005, 37, 27-36.	1.5	9
3	Title is missing!. European Physical Journal D, 2002, 52, 1297-1302.	0.4	7
4	Synthesis, crystal structure, spectroscopic characterization and DFT studies of bis[(1Z,2E)-N-(2,6-diethylphenyl)-N′-hydroxy-2-(hydroxyimino)acetimidamidato]nickel(II). Inorganica Chimica Acta, 2017, 459, 36-44.	2.4	6
5	A THEORETICAL INVESTIGATION OF DEPTQ NMR SPECTROSCOPY FORINSSPIN SYSTEM (I=1/2,S=1/2). Spectroscopy Letters, 2002, 35, 447-454.	1.0	3
6	Experimental and theoretical studies of bis[(E)-1-((3-chloro-4-methylphenylimino)methyl)naphthalen-2-olate-N,O]copper(II). Journal of Molecular Structure, 2018, 1174, 184-191.	3.6	3
7	On the Widespread Impact of the Most Prolific Countries in Special Education Research: A Bibliometric Analysis. Shanlax International Journal of Education, 2022, 10, 59-66.	0.4	3
8	Bibliometric Profile of an Emerging Journal: Participatory Educational Research. Participatory Educational Research, 2022, 9, 153-171.	0.8	3
9	A comparative evaluation of speed of sound and specific heat capacities of gases by using the quantum mechanical and classical second virial coefficients. Journal of Mathematical Chemistry, 2019, 57, 1935-1948.	1.5	2
10	Electric Multipole Moments for Some First-Row Diatomic Hydride Molecules. Communications in Theoretical Physics, 2001, 35, 585-588.	2.5	1
11	The Symmetry Properties of Linear Combination Coefficients for Molecular Orbitals of Diatomic Molecules. Communications in Theoretical Physics, 2003, 39, 697-700.	2.5	1
12	Response to "Comment on â€~Electric Multipole Moments for Some First-Row Diatomic Hydride Molecules' [Commun. Theor. Phys. 38 (2002) 256]― Communications in Theoretical Physics, 2003, 39, 223-224.	2.5	0