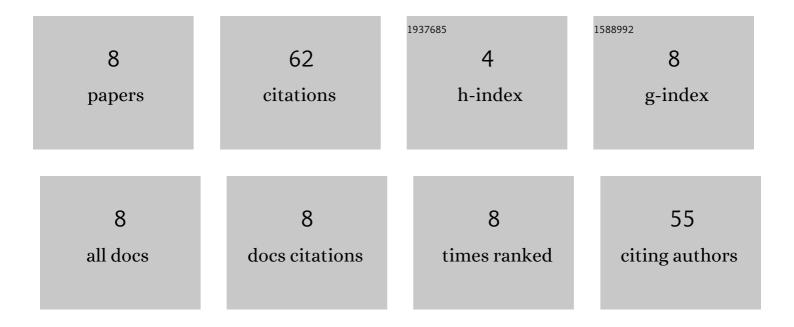
Mustafa TuÄlan Bilkan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Crystal structure, FT-IR, FT-Raman and DFT studies on a novel compound [C10H9N3]4AgNO3. Journal of Organometallic Chemistry, 2016, 805, 108-116.	1.8	18
2	Structural and spectroscopic studies on dimerization and solvent-ligand complexes of Theobromine. Journal of Molecular Liquids, 2017, 238, 523-532.	4.9	13
3	Experimental and DFT studies of solvent effects on molecular structure and physical properties of Dipyridylamine pyridine based ligand. Journal of Molecular Structure, 2017, 1133, 580-590.	3.6	11
4	Quantum chemical studies on solvent effects, ligand–water complexes and dimer structure of 2,2ʹ-dipyridylamine. Physics and Chemistry of Liquids, 2019, 57, 100-116.	1.2	7
5	Synthesis, characterization, spectroscopic properties, DFT calculations and antimicrobial activities of p-toluenesulfonamide,N,Nâ€2-1,3-propanediylbis(ptspr) and [Cu(II) (phenanthroline)2]ptspr. Journal of Molecular Structure, 2018, 1174, 160-170.	3.6	5
6	Density Functional Theory Study of Solvent Effects on 3-Fluoro-, 3-Chloro-, 3-Bromopyridine. Russian Journal of Physical Chemistry A, 2018, 92, 1920-1931.	0.6	4
7	Experimental and theoretical studies on molecular structures and vibrational modes of novel compounds containing silver. Russian Journal of Inorganic Chemistry, 2017, 62, 910-924.	1.3	3
8	A Theoretical and Experimental Study on Hydrogen-bonding Interactions between 4H-1,2,4-triazole-3,5-diamine and DMSO/water. Macedonian Journal of Chemistry and Chemical Engineering, 2020, 39, 65.	0.6	1