

# Hamed Chegini

## List of Publications by Year in descending order

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1684188

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docs citations

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#	ARTICLE	IF	CITATIONS
1	New fluorescent heterocyclic systems from imidazo[1,2- a ]pyridine: Design, synthesis, spectral studies and quantum-chemical investigations. Journal of Molecular Structure, 2017, 1129, 105-112.	3.6	18
2	Synthesis, Spectral Studies and Quantum-Chemical Investigations on the Powerful Fluorophores: Imidazo[4,5-a]acridines. Journal of Fluorescence, 2015, 25, 1235-1243.	2.5	10
3	QTAIM study of substituent effects on the intramolecular hydrogen bond in 3,3'-dihydroxy-4,4'-[5-methyl-1,3-phenylenebis(nitrilomethylidyne)]-bis-phenol. Journal of Molecular Structure, 2015, 1083, 1-9.	3.6	8
4	Quantum mechanical study of the alkoxide-independent pathway of reductive elimination of C=O from palladium (p-cyanophenyl) neopentoxide complex. Research on Chemical Intermediates, 2015, 41, 5389-5398.	2.7	8
5	Synthesis, characterization and intramolecular proton transfer of 3,3'-dihydroxy-4,4'-[5-methyl-1,3-phenylenebis(nitrilomethylidyne)]-bis-phenol. Journal of Molecular Structure, 2014, 1072, 187-194.	3.6	13