Mohammad Reza Poopari

List of Publications by Year
in descending order

9	213	1163117 8	1474206 9
papers	citations	h-index	g-index

10	10	10	256
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transfer and Amplification of Chirality Within the â€œRing of Fireâ€•Observed in Resonance Raman Optical Activity Experiments. Angewandte Chemie, 2019, 131, 16647-16650.	2.0	11
2	Transfer and Amplification of Chirality Within the â€œRing of Fireâ€•Observed in Resonance Raman Optical Activity Experiments. Angewandte Chemie - International Edition, 2019, 58, 16495-16498.	13.8	27
3	Stereochemical Properties of Multidentate Nitrogen Donor Ligands and Their Copper Complexes by Electronic CD and DFT. Chirality, 2016, 28, 545-555.	2.6	1
4	Conservation of Helicity in a Chiral Pyrrol-2-yl Schiff-Base Ligand and Its Transition Metal Complexes. Inorganic Chemistry, 2015, 54, 4539-4549.	4.0	37
5	Absolute Configuration and Conformation of Two FrÃ¡terâ€“Seebach Alkylation Reaction Products by Film VCD and ECD Spectroscopic Analyses. Journal of Organic Chemistry, 2015, 80, 428-437.	3.2	16
6	Identifying dominant conformations of N-acetyl-l-cysteine methyl ester and N-acetyl-l-cysteine in water: VCD signatures of the amide I and the CO stretching bands. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 136, 131-140.	3.9	8
7	A comparative VCD study of methyl mandelate in methanol, dimethyl sulfoxide, and chloroform: explicit and implicit solvation models. Physical Chemistry Chemical Physics, 2013, 15, 1655-1665.	2.8	42
8	Vibrational absorption and vibrational circular dichroism spectra of leucine in water under different pH conditions: Hydrogen-bonding interactions with water. Journal of Chemical Physics, 2012, 137, 194308.	3.0	30
9	Conformational Distributions of Nâ€Acetylâ€<scp>L</scp>â€cysteine in Aqueous Solutions: A Combined Implicit and Explicit Solvation Treatment of VA and VCD Spectra. ChemPhysChem, 2012, 13, 2310-2321.	2.1	41