

Sundaramoorthy Tamilvanan

List of Publications by Year in descending order

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7
papers

53
citations

2258059

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2053705

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docs citations

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times ranked

49
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization, cytotoxicity and antimicrobial studies on Bi(III) dithiocarbamate complexes containing furfuryl group and their use for the preparation of Bi ₂ O ₃ nanoparticles. Polyhedron, 2017, 121, 70-79.	2.2	28
2	Bismuth(III) furfuryl based dithiocarbamates: Synthesis, structures, biological activities and their utility for the preparation of Bi ₂ S ₃ and Bi ₂ O ₃ nanoparticles. Polyhedron, 2017, 123, 111-121.	2.2	11
3	Effect of functionalization of N-bound organic moiety in zinc(II) dithiocarbamate complexes on structure, biological properties and morphology of zinc sulfide nanoparticles. Polyhedron, 2017, 128, 133-144.	2.2	10
4	Synthesis, spectral, structural, Hirshfeld surface and DFT studies on bis(N-(4-fluorobenzyl)-N-(2-phenylethyl)dithiocarbamato-S,Sâ€²)zinc(II) and its use for the preparation of ZnS and ZnO nanoparticles. Journal of Sulfur Chemistry, 2017, 38, 555-571.	2.0	3
5	Efficient Synthesis, Spectral, Characterization, Antimicrobial and DFT Studies of Antimony(III) Dithiocarbamates. Asian Journal of Chemistry, 2021, 34, 42-52.	0.3	1
6	Antimony(III) Dithiocarbamates: Synthesis, Spectral, Theoretical and Biological Activities. Asian Journal of Chemistry, 2022, 34, 1080-1090.	0.3	0
7	Density Functional Theory and Antimicrobial Studies on tris(N-Furfuryl-N-benzyl)dithiocarbamato-S,Sâ€²)antimony(III). Asian Journal of Chemistry, 2022, 34, 1644-1652.	0.3	0