

Jaswant Carpenter

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Mixed arsenic(III) bis(dimethyldithiocarbamato) derivatives with some oxygen and sulfur donor ligands. <i>Journal of Molecular Structure</i> , 2019, 1187, 68-76.	3.6	1
2	Ethane-1,2-dithiolato bridged ($\frac{1}{2}$) complexes of bis(N,N-diorganodithiocarbamato-S, $\text{S}^{\ominus 2}$)antimony(III). <i>Journal of Thermal Analysis and Calorimetry</i> , 2015, 120, 1203-1215.	3.6	1
3	Synthesis, characterization and single crystal X-ray analysis of chlorobis(N,N-dimethyldithiocarbamato-S, $\text{S}^{\ominus 2}$)antimony(III). <i>Journal of Saudi Chemical Society</i> , 2015, 19, 417-422.	5.2	3
4	Synthetic, spectral, thermal and powder X-ray diffraction studies of bis(O-alkyldithiocarbonato-S, $\text{S}^{\ominus 2}$)antimony(III) dialkyldithiocarbamates. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015, 136, 1626-1634.	3.9	3
5	Synthetic aspects, spectral, thermal studies and antimicrobial screening on bis(N,N-dimethyldithiocarbamato-S, $\text{S}^{\ominus 2}$)antimony(III) complexes with oxo or thio donor ligands. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014, 130, 230-237.	3.9	7
6	Mixed bis(morpholine $\text{S}^{\ominus 2}$ dithiocarbamato $\text{S}^{\ominus 2}$)antimony(III) complexes: synthesis, characterization and biological studies. <i>Applied Organometallic Chemistry</i> , 2014, 28, 605-613.	3.5	11
7	Synthesis, Solid State NMR and Powder X-Ray Diffraction Studies on Ethane-1,2-Dithiolatobismuth(III) Alkyl Dithiocarbonates. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014, 189, 1672-1681.	1.6	1
8	<i>Bis</i> (Diethyldithiocarbamato)Antimony(III) Derivatives with Oxygen- and Sulfur-Donor Ligands: Synthesis, Esi-Mass, and Spectral Characterization. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2013, 188, 1713-1722.	1.6	11
9	Supramolecular association via Sb...S and C $\text{H} \cdots \text{S}$ interactions in dimeric tris(N,N-dimethyldithiocarbamato-S, $\text{S}^{\ominus 2}$)antimony(III): an approach to overcome the concept of steric bulk on such interactions. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> . 2013, 69, 613-620.	1.1	4