

Mohd Tauqeer

List of Publications by Year in descending order

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12
papers

65
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1478505

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1588992

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#	ARTICLE	IF	CITATIONS
1	Mixed-valent ferrocenyltellurenyl halides. Synthesis, electrochemistry and unusual molecular structure. <i>Journal of Organometallic Chemistry</i> , 2014, 749, 115-119.	1.8	10
2	Step-by-step transformations of ferrocenyltellurium complexes of Group VIB metal carbonyls. <i>Journal of Organometallic Chemistry</i> , 2014, 758, 55-59.	1.8	10
3	Some unusual reactions of metal carbonyls with (Z)-1-ferrocenyltelluro-1-ferrocenyl-4-ferrocenyl-1-buten-3-yne. <i>RSC Advances</i> , 2014, 4, 6878.	3.6	8
4	Synthesis, molecular structures, Mössbauer and electrochemical investigation of ferrocenyltelluride derivatives: $(\text{Fc}_2\text{Te}_2)\text{Fe}(\text{CO})_3\text{I}_2$ $[(\text{CO})_3\text{Fe}(\eta^5\text{-TeFc})]_2$, $\text{CpFe}(\text{CO})_2\text{TeFc}$, $\text{CpFe}(\text{CO})_2\text{TeX}_2\text{Fc}$ ($\text{X}=\text{Br}, \text{I}$) and $\text{CpFe}(\text{CO})_2(\eta^5\text{-TeFc})\text{Fe}(\text{CO})_3\text{I}_2$. <i>Journal of Organometallic Chemistry</i> , 2015, 777, 88-95.	1.8	7
5	Enthralling Adsorption of Different Dye and Metal Contaminants from Aqueous Systems by Cobalt/Cobalt Oxide Nanocomposites Derived from Single-Source Molecular Precursors. <i>ChemistrySelect</i> , 2018, 3, 5733-5741.	1.5	7
6	Formation of 3,5-Dithio-cyclopentenyl Ligand on $\text{Fe}_2(\text{CO})_6$ Support from Photochemical Reaction of Internal Acetylenes with $[\text{Fe}(\text{CO})_5]$ in Presence of CS_2 . <i>Journal of Cluster Science</i> , 2015, 26, 157-167.	3.3	6
7	Cleavage of phosphorus-sulfur bond and formation of $(\eta^5\text{-S})\text{Fe}$ core from photochemical reactions of $\text{Fe}(\text{CO})_5$ with $[(\text{RO})_2\text{PS}_2]_2$; ($\text{R}=\text{Me}, \text{Et}, \text{iPr}$). <i>Journal of Organometallic Chemistry</i> , 2017, 835, 31-38.	1.8	6
8	Modulation of Electronic Communication between Two Equivalent Ferrocenyl Groups Mediated Through Tricarbonylcyclobutadieneiron. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 668-675.	2.0	4
9	Thiophene-containing thiolato dimers, oxygen inserted Cu(II) complex, crystal structures, molecular docking and theoretical studies. <i>Journal of Coordination Chemistry</i> , 2016, 69, 2015-2023.	2.2	3
10	Synthetic and Structural Study on Orthometallated Ferrocene Complexes: Non-Planar Metallabenzene and Five-Membered Metallacycle Complexes with Closed Os_3 Triangles. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 3126-3130.	2.0	3
11	Unusual demetalation of iron from [2]ferrocenophane skeleton of dinuclear ferracycle carbonyl complex. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5431.	3.5	1
12	Electron compensating fragmentation of phenylethynyl ferrocenyltelluride in reactions with homoleptic metal carbonyls of Cr, Mo, W, Fe and Ru: Synthesis and structure of Te stabilized clusters. <i>Journal of Organometallic Chemistry</i> , 2021, 954-955, 122083.	1.8	0