

Brandon L Mash

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Macrocyclic Chromium(III) Catecholate Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 4447-4455.	4.0	1
2	A Series of Mono- and Bis-Alkynyl Co(III) Complexes Supported by a Tetra-imine Macrocyclic Ligand (TIM). <i>Organometallics</i> , 2021, 40, 3313-3322.	2.3	5
3	Improving Redox Reversibility and Intermetallic Coupling of Co(III) Alkynyls through Tuning of Frontier Orbitals. <i>Organometallics</i> , 2020, 39, 2019-2025.	2.3	4
4	Covalent and ionic bonding in bi- and tricyclic Group 15 amides: equidistant Pâ€‘I and Asâ€‘I bonds and fluxional cations. <i>Dalton Transactions</i> , 2020, 49, 6341-6354.	3.3	3
5	Co(cyclam) alkynyl complexes of gem-DEE-aryl: Synthesis, molecular and electronic structures. <i>Journal of Organometallic Chemistry</i> , 2019, 897, 64-69.	1.8	1
6	Forging Ruâ€‘C _{sp²} Bonds in Paddlewheel Complexes Using the Lithiumâ€‘Halogen Exchange Reaction. <i>Inorganic Chemistry</i> , 2019, 58, 2618-2626.	4.0	8
7	NiII complexes of 1,4,8,11-tetraazacyclotetradec-4,11-diene and 1,4,8,11-tetraazacyclotetradecane bearing C-styrenyl: Synthesis, structures and voltammetry. <i>Polyhedron</i> , 2019, 170, 471-475.	2.2	2
8	Unorthodox crystalline drug salts <i>via</i> the reaction of amine-containing drugs with CO ₂ . <i>Chemical Communications</i> , 2019, 55, 13546-13549.	4.1	3
9	Co(III) phenylacetylide complexes supported by tetraazamacrocyclic ligands: Syntheses and characterizations. <i>Journal of Organometallic Chemistry</i> , 2019, 880, 143-149.	1.8	6
10	Ni II Complexes of C-Substituted Cyclam as Efficient Catalysts for Reduction of CO ₂ to CO. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 2065-2070.	2.0	13
11	Crystal structures of 5,12-dimethyl-1,4,8,11-tetraazacyclotetradecane cobalt(III) mono-phenylacetylide and bis-phenylacetylide. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 522-529.	0.5	3