

# Brandon L Mash

## List of Publications by Year in descending order

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