

# Jared S Silvia

## List of Publications by Year in descending order

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Version: 2024-02-01

11

papers

394

citations

933447

10

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1125743

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all docs

14

docs citations

14

times ranked

491

citing authors

#	ARTICLE	IF	CITATIONS
1	Dihydrogen cleavage by a dimetallocoxycarbene–borane frustrated Lewis pair. <i>Dalton Transactions</i> , 2021, 50, 10692-10695.	3.3	2
2	Countercation Effect on CO <sub>2</sub> Binding to Oxo Titanate with Bulky Anilide Ligands. <i>Chemistry - A European Journal</i> , 2018, 24, 17072-17079.	3.3	10
3	A Dimetallocoxycarbene Bonding Mode and Reductive Coupling Mechanism for Oxalate Formation from CO <sub>2</sub> . <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9115-9119.	13.8	69
4	Experimental and computational studies on the formation of cyanate from early metal terminal nitrido ligands and carbon monoxide. <i>Dalton Transactions</i> , 2014, 43, 4639-4652.	3.3	42
5	Facile Synthesis of Zero-, One-, and Two-Dimensional Vanadyl Pyrophosphates. <i>Inorganic Chemistry</i> , 2011, 50, 9980-9984.	4.0	10
6	Binding, release, and functionalization of CO <sub>2</sub> at a nucleophilic oxo anion complex of titanium. <i>Chemical Science</i> , 2011, 2, 1474.	7.4	34
7	Six-coordinate uranium complexes featuring a bidentate anilide ligand. <i>Comptes Rendus Chimie</i> , 2010, 13, 781-789.	0.5	5
8	Ligand-Based Reduction of CO <sub>2</sub> to CO Mediated by an Anionic Niobium Nitride Complex. <i>Journal of the American Chemical Society</i> , 2010, 132, 2169-2171.	13.7	84
9	Two-Electron Reduction of a Vanadium(V) Nitride by CO To Release Cyanate and Open a Coordination Site. <i>Journal of the American Chemical Society</i> , 2009, 131, 446-447.	13.7	62
10	Pyridyl ring-flipping™ in the dimers [Me <sub>2</sub> E(2-py)] <sub>2</sub> (E = B, Al, Ga; 2-py = 2-pyridyl). <i>Chemical Communications</i> , 2007, , 586-588.	4.1	14
11	Syntheses and Structure of Heterometallic Complexes Containing Tripodal Group 13 Ligands [RE(2-py) <sub>3</sub> ]- (E = Al, In). <i>Organometallics</i> , 2006, 25, 2561-2568.	2.3	32