

Samuel J Mitton

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Facile intramolecular silicon-carbon bond activation at Pt ⁰ and Pt ^{II} centers. <i>Polyhedron</i> , 2013, 52, 750-754.	2.2	23
2	Mild Reduction of Carbon Dioxide to Methane with Tertiary Silanes Catalyzed by Platinum and Palladium Silyl Pincer Complexes. <i>Chemistry - A European Journal</i> , 2012, 18, 15258-15262.	3.3	142
3	Nickel and Palladium Silyl Pincer Complexes: Unusual Structural Rearrangements that Involve Reversible Si- $\text{C}(\text{sp}^3)$ and Si- $\text{C}(\text{sp}^2)$ Bond Activation. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 8568-8571.	13.8	106
4	Synthesis and Characterization of Neutral and Cationic Platinum(II) Complexes Featuring Pincer-like Bis(phosphino)silyl Ligands: Si-H and Si-Cl Bond Activation Chemistry. <i>Organometallics</i> , 2009, 28, 5122-5136.	2.3	83