

Steven P Cummings

List of Publications by Year in descending order

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15
papers

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840776

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725
citing authors

#	ARTICLE	IF	CITATIONS
1	The Strongest Acid: Protonation of Carbon Dioxide. <i>Angewandte Chemie</i> , 2016, 128, 1404-1408.	2.0	6
2	Tetrahydroxydiboron-Mediated Palladium-Catalyzed Transfer Hydrogenation and Deuteration of Alkenes and Alkynes Using Water as the Stoichiometric H or D Atom Donor. <i>Journal of the American Chemical Society</i> , 2016, 138, 6107-6110.	13.7	170
3	The Strongest Acid: Protonation of Carbon Dioxide. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1382-1386.	13.8	33
4	Selective Removal of Alkali Metal Cations from Multiply-Charged Ions via Gas-Phase Ion/Ion Reactions Using Weakly Coordinating Anions. <i>Journal of the American Society for Mass Spectrometry</i> , 2015, 26, 404-414.	2.8	12
5	The Strongest Brønsted Acid: Protonation of Alkanes by H(CH ₂ F) ₁₁ at Room Temperature. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 1131-1134.	13.8	55
6	Diruthenium-Polyyn-diyl-Diruthenium Wires: Electronic Coupling in the Long Distance Regime. <i>Journal of the American Chemical Society</i> , 2014, 136, 12174-12183.	13.7	103
7	Attachment of a Diruthenium Compound to Au and SiO ₂ /Si Surfaces by "Click" Chemistry. <i>Langmuir</i> , 2014, 30, 10280-10289.	3.5	17
8	Diruthenium acetylide compounds with masked diazonium capping groups. <i>Journal of Organometallic Chemistry</i> , 2013, 745-746, 93-97.	1.8	3
9	New Diruthenium Bis-alkynyl Compounds as Potential Ditopic Linkers. <i>Organometallics</i> , 2013, 32, 6461-6467.	2.3	5
10	Diruthenium Alkynyl Compounds with Phosphonate Capping Groups. <i>Organometallics</i> , 2013, 32, 1129-1132.	2.3	20
11	Diruthenium(III,III) Ethynyl-phenyleneimine Molecular Wires: Preparation via On-Complex Schiff Base Condensation. <i>Inorganic Chemistry</i> , 2012, 51, 7561-7568.	4.0	14
12	Diruthenium <i>η</i> ⁵ -iminophenylacetylide complexes from on-complex Schiff base condensation. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 3955-3960.	1.8	5
13	Functionalization of flat Si surfaces with inorganic compounds "Towards molecular CMOS hybrid devices. <i>Coordination Chemistry Reviews</i> , 2011, 255, 1587-1602.	18.8	50
14	Diruthenium Phenylacetylide Complexes Bearing <i>para</i> -/ <i>meta</i> -Amino Phenyl Substituents. <i>Organometallics</i> , 2010, 29, 2783-2788.	2.3	16
15	A metal-organic framework via the reaction of benzoate with a cationic inorganic material. <i>Dalton Transactions</i> , 2009, , 9849.	3.3	5