Russell Schmehl

List of Publications by Year in descending order

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1307594 1720034 7 491 7 7 citations g-index h-index papers 7 7 7 697 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Platinum Chromophore-Based Systems for Photoinduced Charge Separation:Â A Molecular Design Approach for Artificial Photosynthesis. Inorganic Chemistry, 2005, 44, 6865-6878.	4.0	189
2	Synthesis, Structure, Characterization, and Photophysical Studies of a New Platinum Terpyridyl-Based Triad with Covalently Linked Donor and Acceptor Groups. Inorganic Chemistry, 2005, 44, 6284-6293.	4.0	107
3	Straightforward Self-Assembly of Porphyrin Nanowires in Water: Harnessing Adamantane/β-Cyclodextrin Interactions. Journal of the American Chemical Society, 2010, 132, 9966-9967.	13.7	83
4	Platinum(II) Terpyridyl-Acetylide Dyads and Triads with Nitrophenyl Acceptors via a Convenient Synthesis of a Boronated Phenylterpyridine. Inorganic Chemistry, 2009, 48, 2420-2428.	4.0	54
5	Water-soluble porphyrin nanospheres: enhanced photo-physical properties achieved via cyclodextrin driven double self-inclusion. Chemical Communications, 2014, 50, 4853-4855.	4.1	29
6	Synthesis, characterization, and photophysical properties of platinum(ii) terpyridyl-based multi-component systems. Energy and Environmental Science, 2008, 1, 573.	30.8	18
7	Host–Guest Interactions Derived Multilayer Perylene Diimide Thin Film Constructed on a Scaffolding Porphyrin Monolayer. Langmuir, 2015, 31, 578-586.	3.5	11