

Peter D Frischmann

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

1,006

citations

6

h-index

6

g-index

6

ext. papers

1,165

ext. citations

26.8

avg, IF

4.55

L-index

#	Paper	IF	Citations
6	All-in-one visible-light-driven water splitting by combining nanoparticulate and molecular co-catalysts on CdS nanorods. <i>Nature Energy</i> , 2018 , 3, 862-869	62.3	225
5	A supramolecular ruthenium macrocycle with high catalytic activity for water oxidation that mechanistically mimics photosystem II. <i>Nature Chemistry</i> , 2016 , 8, 576-83	17.6	153
4	Bright Fluorescence and Host-Guest Sensing with a Nanoscale M ₄ L ₆ Tetrahedron Accessed by Self-Assembly of Zinc-Imine Chelate Vertices and Perylene Bisimide Edges. <i>Angewandte Chemie - International Edition</i> , 2015 , 54, 7285-9	16.4	90
3	Bright Fluorescence and Host-Guest Sensing with a Nanoscale M ₄ L ₆ Tetrahedron Accessed by Self-Assembly of Zinc-Imine Chelate Vertices and Perylene Bisimide Edges. <i>Angewandte Chemie</i> , 2015 , 127, 7393-7397	3.6	27
2	Subcomponent self-assembly of a 4 nm M ₄ L ₆ tetrahedron with Zn(II) vertices and perylene bisimide dye edges. <i>Chemistry - A European Journal</i> , 2015 , 21, 2766-9	4.8	52
1	Powering the future of molecular artificial photosynthesis with light-harvesting metallosupramolecular dye assemblies. <i>Chemical Society Reviews</i> , 2013 , 42, 1847-70	58.5	459