

# Peter D Frischmann

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6265316/peter-d-frischmann-publications-by-citations.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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