

# Anna Maria CieÅlak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9208867/publications.pdf>

Version: 2024-02-01

6  
papers

142  
citations

1478505

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h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

298  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultra long-lived electron-hole separation within water-soluble colloidal ZnO nanocrystals: Prospective applications for solar energy production. <i>Nano Energy</i> , 2016, 30, 187-192.	16.0	39
2	Hydrogen evolution with nanoengineered ZnO interfaces decorated using a beetroot extract and a hydrogenase mimic. <i>Sustainable Energy and Fuels</i> , 2017, 1, 69-73.	4.9	35
3	Applying Mechanochemistry for Bottom-Up Synthesis and Host-Guest Surface Modification of Semiconducting Nanocrystals: A Case of Water-Soluble $\beta$ -Cyclodextrin-Coated Zinc Oxide. <i>Chemistry - A European Journal</i> , 2016, 22, 7817-7823.	3.3	24
4	Photo-induced interfacial electron transfer of ZnO nanocrystals to control supramolecular assembly in water. <i>Nanoscale</i> , 2017, 9, 16128-16132.	5.6	23
5	Hidden gapless states during thermal transformations of preorganized zinc alkoxides to zinc oxide nanocrystals. <i>Materials Horizons</i> , 2018, 5, 905-911.	12.2	11
6	Experimental and Computational Insights into Carbon Dioxide Fixation by RZnOH Species. <i>Chemistry - A European Journal</i> , 2015, 21, 5496-5503.	3.3	10