

Anna A Szumska

List of Publications by Year in descending order

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7
papers

277
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

354
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying structure–absorption relationships and predicting absorption strength of non-fullerene acceptors for organic photovoltaics. <i>Energy and Environmental Science</i> , 2022, 15, 2958-2973.	30.8	22
2	Reversible Electrochemical Charging of n-Type Conjugated Polymer Electrodes in Aqueous Electrolytes. <i>Journal of the American Chemical Society</i> , 2021, 143, 14795-14805.	13.7	62
3	Structure Dependence of Kinetic and Thermodynamic Parameters in Singlet Fission Processes. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 9557-9565.	4.6	6
4	Symmetry based molecular design for triplet excitation and optical spin injection. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 19521-19528.	2.8	3
5	Design and evaluation of conjugated polymers with polar side chains as electrode materials for electrochemical energy storage in aqueous electrolytes. <i>Energy and Environmental Science</i> , 2019, 12, 1349-1357.	30.8	136
6	Interdyed Hole Transport Accelerates Recombination in Dye Sensitized Mesoporous Films. <i>Journal of the American Chemical Society</i> , 2016, 138, 13197-13206.	13.7	35
7	FDTD analysis of modal dispersive properties of nonlinear photonic crystal fibers. <i>Optical and Quantum Electronics</i> , 2015, 47, 99-106.	3.3	13