

# Chuwei Zhong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12173984/publications.pdf>

Version: 2024-02-01

6  
papers

235  
citations

1478505

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1872680

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g-index

6  
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6  
docs citations

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times ranked

318  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Efficient Narrowband Near-Infrared at 1040 nm Organic Photodetector Realized by Intermolecular Charge Transfer Mediated Coupling Based on a Squaraine Dye. <i>Advanced Materials</i> , 2021, 33, e2100582.	21.0	88
2	Non-Kasha Behavior in Quadrupolar Dye Aggregates: The Red-Shifted H-Aggregate. <i>Journal of Physical Chemistry C</i> , 2019, 123, 3203-3215.	3.1	56
3	Davydov Splitting in Squaraine Dimers. <i>Journal of Physical Chemistry C</i> , 2019, 123, 18734-18745.	3.1	41
4	Unusual Non-Kasha Photophysical Behavior of Aggregates of Push-Pull Donor-Acceptor Chromophores. <i>Journal of Physical Chemistry C</i> , 2020, 124, 2146-2159.	3.1	22
5	Essential States Model for Merocyanine Dye Stacks: Bridging Electronic and Optical Absorption Properties. <i>Journal of Physical Chemistry C</i> , 2019, 123, 18654-18664.	3.1	21
6	A facile route for synthesis of $\text{CuIn}_x\text{Ga}_{1-x}\text{Se}_2$ nanocrystals with tunable composition for photovoltaic application. <i>Journal of Sol-Gel Science and Technology</i> , 2015, 76, 469-475.	2.4	7