

Chia-Hao Marcus Chuang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7568086/publications.pdf>

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4
papers

343
citations

1937457

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2272820

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docs citations

4
times ranked

753
citing authors

#	ARTICLE	IF	CITATIONS
1	Open-Circuit Voltage Deficit, Radiative Sub-Bandgap States, and Prospects in Quantum Dot Solar Cells. Nano Letters, 2015, 15, 3286-3294.	4.5	223
2	Enhanced Photocurrent in PbS Quantum Dot Photovoltaics via ZnO Nanowires and Band Alignment Engineering. Advanced Energy Materials, 2016, 6, 1600848.	10.2	66
3	Minority Carrier Transport in Lead Sulfide Quantum Dot Photovoltaics. Nano Letters, 2017, 17, 6221-6227.	4.5	33
4	Dimension- and Surface-Tailored ZnO Nanowires Enhance Charge Collection in Quantum Dot Photovoltaic Devices. ACS Applied Energy Materials, 2018, 1, 1815-1822.	2.5	21