

Zachary Nett

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6265132/publications.pdf>

Version: 2024-02-01

6
papers

334
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

857
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic lattice distortions driven by surface trapping in semiconductor nanocrystals. Nature Communications, 2021, 12, 1860.	12.8	19
2	The Underlying Chemical Mechanism of Selective Chemical Etching in CsPbBr ₃ Nanocrystals for Reliably Accessing Near-Unity Emitters. ACS Nano, 2019, 13, 11825-11833.	14.6	18
3	Redefining near-unity luminescence in quantum dots with photothermal threshold quantum yield. Science, 2019, 363, 1199-1202.	12.6	190
4	Design Criteria for Micro-Optical Tandem Luminescent Solar Concentrators. IEEE Journal of Photovoltaics, 2018, 8, 1560-1567.	2.5	35
5	Tunable Anisotropic Photon Emission from Self-Organized CsPbBr ₃ Perovskite Nanocrystals. Nano Letters, 2017, 17, 4534-4540.	9.1	66
6	Micro-optical Tandem Luminescent Solar Concentrator. , 2017, , .		6