

Daniel Weinberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1222033/publications.pdf>

Version: 2024-02-01

5
papers

132
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

237
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Atomic Structure on Exciton Dynamics and Photoluminescence in NIR Emissive InAs/InP/ZnSe Quantum Dots. <i>Journal of Physical Chemistry C</i> , 2022, 126, 7576-7587.	3.1	7
2	Simulations of nonradiative processes in semiconductor nanocrystals. <i>Journal of Chemical Physics</i> , 2022, 157, .	3.0	12
3	Uncovering the Role of Hole Traps in Promoting Hole Transfer from Multiexcitonic Quantum Dots to Molecular Acceptors. <i>ACS Nano</i> , 2021, 15, 2281-2291.	14.6	21
4	Sub-Bandgap Photoinduced Transient Absorption Features in CdSe Nanostructures: The Role of Trapped Holes. <i>Journal of Physical Chemistry C</i> , 2020, 124, 17372-17378.	3.1	18
5	Metal-organic frameworks tailor the properties of aluminum nanocrystals. <i>Science Advances</i> , 2019, 5, eaav5340.	10.3	74