

Simon F Solari

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9625282/publications.pdf>

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8
papers

172
citations

1478505

6
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

309
citing authors

#	ARTICLE	IF	CITATIONS
1	Unraveling the Growth Mechanism of Magic-Sized Semiconductor Nanocrystals. Journal of the American Chemical Society, 2021, 143, 2037-2048.	13.7	56
2	Understanding the Ligand Effects on Photophysical, Optical, and Electroluminescent Characteristics of Hybrid Lead Halide Perovskite Nanocrystal Solids. Journal of Physical Chemistry Letters, 2019, 10, 7560-7567.	4.6	49
3	Scalable photonic sources using two-dimensional lead halide perovskite superlattices. Nature Communications, 2020, 11, 387.	12.8	29
4	Stabilization of Lead-Reduced Metal Halide Perovskite Nanocrystals by High-Entropy Alloying. Journal of the American Chemical Society, 2022, 144, 5864-5870.	13.7	20
5	Ligand-assisted solid phase synthesis of mixed-halide perovskite nanocrystals for color-pure and efficient electroluminescence. Journal of Materials Chemistry C, 2021, 9, 5771-5778.	5.5	10
6	Monochromatic LEDs based on perovskite quantum dots: Opportunities and challenges. Journal of the Society for Information Display, 2019, 27, 667-678.	2.1	7
7	Synthesis and Isolation of Discrete-Growing CdSe Nanocrystals. , 0, , .		0
8	Synthesis and Isolation of Discrete-Growing CdSe Nanocrystals. , 0, , .		0