

Sergio Mazzotti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/629272/publications.pdf>

Version: 2024-02-01

7
papers

305
citations

1684188

5
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

646
citing authors

#	ARTICLE	IF	CITATIONS
1	An intrinsic growth instability in isotropic materials leads to quasi-two-dimensional nanoplatelets. <i>Nature Materials</i> , 2017, 16, 743-748.	27.5	193
2	Unraveling the Growth Mechanism of Magic-Sized Semiconductor Nanocrystals. <i>Journal of the American Chemical Society</i> , 2021, 143, 2037-2048.	13.7	56
3	Understanding Discrete Growth in Semiconductor Nanocrystals: Nanoplatelets and Magic-Sized Clusters. <i>Accounts of Chemical Research</i> , 2021, 54, 1545-1554.	15.6	42
4	Determining the Structure-Property Relationships of Quasi-Two-Dimensional Semiconductor Nanoplatelets. <i>Journal of Physical Chemistry C</i> , 2021, 125, 4820-4827.	3.1	7
5	Modeling Superlattices of Dipolar and Polarizable Semiconducting Nanoparticles. <i>Nano Letters</i> , 2019, 19, 3912-3917.	9.1	6
6	Synthesis and Isolation of Discrete-Growing CdSe Nanocrystals. , 0, , .		0
7	Synthesis and Isolation of Discrete-Growing CdSe Nanocrystals. , 0, , .		0