

Biswajit Hudait

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5252389/publications.pdf>

Version: 2024-02-01

8
papers

222
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

329
citing authors

#	ARTICLE	IF	CITATIONS
1	Arm Growth and Facet Modulation in Perovskite Nanocrystals. Journal of the American Chemical Society, 2019, 141, 16160-16168.	13.7	84
2	Facets Directed Connecting Perovskite Nanocrystals. Journal of the American Chemical Society, 2020, 142, 7207-7217.	13.7	37
3	Isotropic CsPbBr ₃ Perovskite Nanocrystals beyond Nanocubes: Growth and Optical Properties. ACS Energy Letters, 2020, 5, 650-656.	17.4	29
4	Reversible Color Switching in Dual-Emitting Mn(II)-Doped CsPbBr ₃ Perovskite Nanorods: Dilution versus Evaporation. ACS Energy Letters, 2019, 4, 2353-2359.	17.4	25
5	Introducing B-Site Cations by Ion Exchange and Shape Anisotropy in CsPbBr ₃ Perovskite Nanostructures. Nano Letters, 2021, 21, 5277-5284.	9.1	23
6	Cs-Lattice Extension and Expansion for Inducing Secondary Growth of CsPbBr ₃ Perovskite Nanocrystals. ACS Nano, 2021, 15, 16183-16193.	14.6	14
7	Transformation of Metal Halides to Facet-Modulated Lead Halide Perovskite Platelet Nanostructures on A-Site Cs-Sublattice Platform. Nano Letters, 2022, 22, 1633-1640.	9.1	8
8	Physical insights into the facilitation of an unprecedented complexation reaction on the surface of a doped quantum dot leading to white light generation. Physical Chemistry Chemical Physics, 2021, 23, 9860-9866.	2.8	2