

Christian R Jacobson

List of Publications by Year in descending order

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papers

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citations

1163117
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docs citations

9
times ranked

569
citing authors

#	ARTICLE	IF	CITATIONS
1	Al@TiO ₂ Core-Shell Nanoparticles for Plasmonic Photocatalysis. ACS Nano, 2022, 16, 5839-5850.	14.6	48
2	A Dual Catalyst Strategy for Controlling Aluminum Nanocrystal Growth. Nano Letters, 2022, 22, 5570-5574.	9.1	4
3	Morphology-Dependent Reactivity of a Plasmonic Photocatalyst. ACS Nano, 2020, 14, 12054-12063.	14.6	69
4	Shining Light on Aluminum Nanoparticle Synthesis. Accounts of Chemical Research, 2020, 53, 2020-2030.	15.6	34
5	Site-Selective Nanoreactor Deposition on Photocatalytic Al Nanocubes. Nano Letters, 2020, 20, 4550-4557.	9.1	34
6	Aluminum Nanocubes Have Sharp Corners. ACS Nano, 2019, 13, 9682-9691.	14.6	63
7	Metal-organic frameworks tailor the properties of aluminum nanocrystals. Science Advances, 2019, 5, eaav5340.	10.3	74
8	Aluminum Nanorods. Nano Letters, 2018, 18, 1234-1240.	9.1	69
9	Polymer-Directed Growth of Plasmonic Aluminum Nanocrystals. Journal of the American Chemical Society, 2018, 140, 15412-15418.	13.7	55