

Laia Castilla-AmorÃ³s

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/580091/publications.pdf>

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5
papers

129
citations

1683354

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2053342

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g-index

5
all docs

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docs citations

5
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the Chemical Reactivity of Gallium Liquid Metal Nanoparticles in Galvanic Replacement. Journal of the American Chemical Society, 2020, 142, 19283-19290.	6.6	54
2	The Native Oxide Skin of Liquid Metal Ga Nanoparticles Prevents Their Rapid Coalescence during Electrocatalysis. Journal of the American Chemical Society, 2022, 144, 10053-10063.	6.6	26
3	Nanocrystals as Precursors in Solid-State Reactions for Size- and Shape-Controlled Polyelemental Nanomaterials. Journal of the American Chemical Society, 2020, 142, 15931-15940.	6.6	21
4	Modulating the Reactivity of Liquid Ga Nanoparticle Inks by Modifying Their Surface Chemistry. Journal of the American Chemical Society, 2022, 144, 1993-2001.	6.6	20
5	Copper Phosphonate Lamella Intermediates Control the Shape of Colloidal Copper Nanocrystals. Journal of the American Chemical Society, 2022, 144, 12261-12271.	6.6	8