

# Jaume-Adrià Alberola-Borràs

## List of Publications by Year in descending order

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9  
papers

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citations

1162367

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1473754

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606  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessing health and environmental impacts of solvents for producing perovskite solar cells. <i>Nature Sustainability</i> , 2021, 4, 277-285.	11.5	117
2	Flash infrared annealing as a cost-effective and low environmental impact processing method for planar perovskite solar cells. <i>Materials Today</i> , 2019, 31, 39-46.	8.3	65
3	Perovskite Photovoltaic Modules: Life Cycle Assessment of Pre-industrial Production Process. <i>IScience</i> , 2018, 9, 542-551.	1.9	51
4	Comparison of Perovskite Solar Cells with other Photovoltaics Technologies from the Point of View of Life Cycle Assessment. <i>Advanced Energy and Sustainability Research</i> , 2021, 2, 2000088.	2.8	46
5	Relative impacts of methylammonium lead triiodide perovskite solar cells based on life cycle assessment. <i>Solar Energy Materials and Solar Cells</i> , 2018, 179, 169-177.	3.0	34
6	Evaluation of multiple cation/anion perovskite solar cells through life cycle assessment. <i>Sustainable Energy and Fuels</i> , 2018, 2, 1600-1609.	2.5	23
7	Characterization of halloysite-water nanofluid for heat transfer applications. <i>Applied Clay Science</i> , 2014, 99, 54-61.	2.6	21
8	LCA to Evaluate the Environmental Impact for Chemical Pre-treatment in Plastics Metallization. <i>Journal of Polymers and the Environment</i> , 2017, 25, 961-972.	2.4	10
9	Abiotic depletion and the potential risk to the supply of cesium. <i>Resources Policy</i> , 2020, 68, 101792.	4.2	7