

# Marco Lagnoni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/820671/publications.pdf>

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5  
papers

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1937685

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2053705

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Electrolyte Transport Modelling in Lithium-ion Batteries: Concentrated Solution Theory Vs Generalized Nernst-Planck Model. Journal of the Electrochemical Society, 2022, 169, 020570.	2.9	5
2	Design guidelines for secondary lithium-ion battery electrodes to overcome performance limitations of recycled cathode materials. Journal of Energy Storage, 2022, 50, 104237.	8.1	3
3	Enabling early detection of lithium-ion battery degradation by linking electrochemical properties to equivalent circuit model parameters. Journal of Energy Storage, 2022, 50, 104213.	8.1	21
4	Survey and sensitivity analysis of critical parameters in lithium-ion battery thermo-electrochemical modeling. Electrochimica Acta, 2021, 394, 139098.	5.2	11
5	Multi-length scale microstructural design of lithium-ion battery electrodes for improved discharge rate performance. Energy and Environmental Science, 2021, 14, 5929-5946.	30.8	48