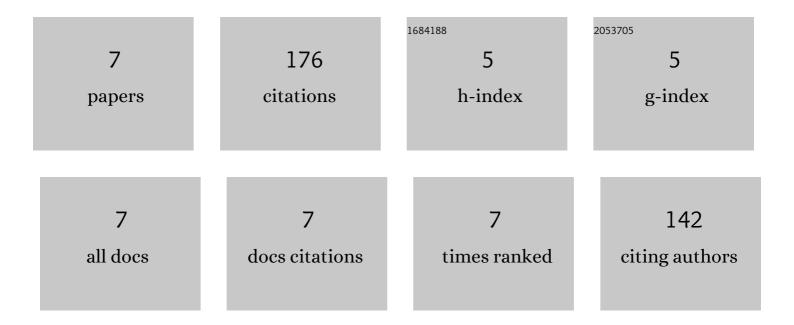
## Andrea Pozzi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7089244/publications.pdf

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ΔΝΙΠΦΕΛ ΡΩΖΖΙ

#	Article	IF	CITATIONS
1	Optimal Design of Experiments for a Lithium-Ion Cell: Parameters Identification of an Isothermal Single Particle Model with Electrolyte Dynamics. Industrial & Engineering Chemistry Research, 2019, 58, 1286-1299.	3.7	44
2	Optimal charging of an electric vehicle battery pack: A real-time sensitivity-based model predictive control approach. Journal of Power Sources, 2020, 461, 228133.	7.8	37
3	A Deep Reinforcement Learning Framework for Fast Charging of Li-Ion Batteries. IEEE Transactions on Transportation Electrification, 2022, 8, 2770-2784.	7.8	34
4	Balancing-Aware Charging Strategy for Series-Connected Lithium-Ion Cells: A Nonlinear Model Predictive Control Approach. IEEE Transactions on Control Systems Technology, 2020, 28, 1862-1877.	5.2	22
5	Reinforcement Learning-based Fast Charging Control Strategy for Li-ion Batteries. , 2020, , .		19
6	Film growth minimization in a Li-ion cell: a Pseudo Two Dimensional model-based optimal charging approach. , 2018, , .		13
7	Lexicographic model predictive control strategy in ageing-aware optimal charging procedure for lithium-ion batteries. Computers and Chemical Engineering, 2022, 163, 107847.	3.8	7