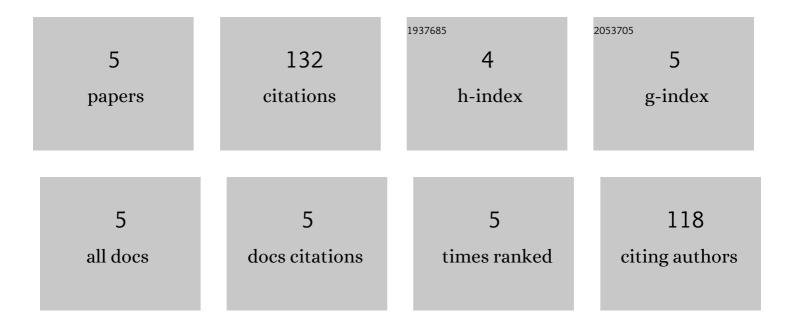
Puneet Jindal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6368738/publications.pdf

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#	Article	IF	CITATIONS
1	Evaluation of accuracy for Bernardi equation in estimating heat generation rate for continuous and pulse-discharge protocols in LFP and NMC based Li-ion batteries. Applied Thermal Engineering, 2022, 201, 117794.	6.0	36
2	Coupled electrochemical-abuse-heat-transfer model to predict thermal runaway propagation and mitigation strategy for an EV battery module. Journal of Energy Storage, 2021, 39, 102619.	8.1	28
3	Criticality of incorporating explicit inâ€situ measurement of temperatureâ€dependent heat generation for accurate design of thermal management system for Liâ€ion battery pack. International Journal of Energy Research, 2020, 44, 6023-6034.	4.5	4
4	Review—Understanding the Thermal Runaway Behavior of Li-Ion Batteries through Experimental Techniques. Journal of the Electrochemical Society, 2019, 166, A2165-A2193.	2.9	59
5	Discovery of new ground state structures for Li4Mn2O5 and V2O5 from first principles. Computational Materials Science, 2019, 159, 454-459.	3.0	5