

Laadissi El Mehdi

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Lithium-ion battery modeling using dynamic models. Materials Today: Proceedings, 2022, , .	1.8	2
2	Nonlinear modeling of lithium-ion battery. Materials Today: Proceedings, 2022, 66, 80-84.	1.8	2
3	Morphological and ferroelectric characterizations of porous poly (ethyleneâ€œvinyl acetate) copolymer films prepared by coextrusion and pressing methods for pseudoâ€œpiezoelectric effect. Materials Today: Proceedings, 2022, 66, 196-201.	1.8	2
4	Real time SoC monitoring of a Li-Ion battery for robotic applications. Materials Today: Proceedings, 2022, 66, 282-288.	1.8	2
5	Mathematical model of Mono-DSSH network topology of energy harvesting optimization. , 2022, , .		1
6	Nonlinear Modeling of Lithium-Ion Battery Cells for Electric Vehicles using a Hammersteinâ€œWiener Model. Journal of Electrical Engineering and Technology, 2021, 16, 659-669.	2.0	15
7	Boxâ€œJenkins Black-Box Modeling of a Lithium-Ion Battery Cell Based on Automotive Drive Cycle Data. World Electric Vehicle Journal, 2021, 12, 102.	3.0	17
8	Piezoelectric and Electromechanical Characteristics of Porous Poly(Ethylene-co-Vinyl Acetate) Copolymer Films for Smart Sensors and Mechanical Energy Harvesting Applications. Applied System Innovation, 2021, 4, 57.	4.6	14
9	Aging study of a lead-acid storage bank in a multi-source hybrid system. Indonesian Journal of Electrical Engineering and Computer Science, 2020, 20, 1109.	0.8	7
10	Consolidation of FLC and ANN to Track Maximum Power Point for Stand-Alone PV Systems. Lecture Notes in Electrical Engineering, 2019, , 421-430.	0.4	0
11	â€œParameter Identification of a Lithium-Ion Battery Model Using Levenberg-Marquardt Algorithmâ€œ. Journal of Engineering and Applied Sciences, 2019, 14, 1267-1273.	0.2	10
12	A Nonlinear TSNN Based Model of a Lead Acid Battery. Bulletin of Electrical Engineering and Informatics, 2018, 7, 169-175.	0.8	7
13	Tracking maximum power point in photovoltaic systems by calculating the apex of P-V characteristic. , 2018, , .		1
14	Impact of Pulse Voltage as Desulfator to Improve Automotive Lead Acid Battery Capacity. International Journal of Advanced Computer Science and Applications, 2017, 8, .	0.7	4
15	PSIM and MATLAB Co-Simulation of Photovoltaic System using â€œP and Oâ€œand â€œIncremental Conductanceâ€œMPPT. International Journal of Advanced Computer Science and Applications, 2016, 7, .	0.7	2