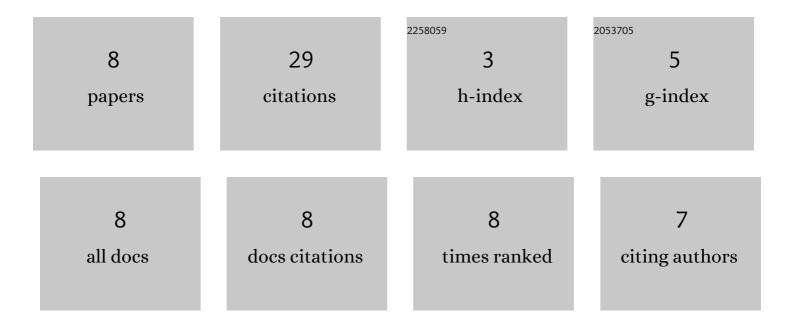
Umesh Kumar Sinha

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9723611/publications.pdf Version: 2024-02-01



UMESH KUMAD SINHA

#	Article	IF	CITATIONS
1	Lithiumâ€lon Battery State of Charge Estimation Using a New Extended Nonlinear State Observer. Advanced Theory and Simulations, 2022, 5, .	2.8	3
2	Estimation of Lithiumâ€Ion Battery State of Charge for Electric Vehicles Using an Adaptive Joint Algorithm. Advanced Theory and Simulations, 2022, 5, .	2.8	8
3	Estimation of State of Charge and State of Health of Lithiumâ€ion Batteries Based on a New Adaptive Nonlinear Observer. Advanced Theory and Simulations, 2021, 4, 2100258.	2.8	9
4	Modelling of Lithium-Ion Battery Using MATLAB/Simulink for Electric Vehicle Applications. Lecture Notes in Electrical Engineering, 2021, , 291-299.	0.4	8
5	Fault Detection and Location of Broken Power Line Not Touching the Ground. International Journal of Emerging Electric Power Systems, 2019, 20, .	0.8	Ο
6	Maximum Power Extraction from Photo Voltaic Cell Based on MPPT System with GWO Algorithm. Journal of Engineering and Applied Sciences, 2019, 14, 1743-1748.	0.2	0
7	Location and detection of downed power line fault not touching the ground. European Journal of Electrical Engineering, 2018, 20, 347-362.	0.3	Ο
8	Detection of downed or Broken power line Fault not touching the ground. Journal Europeen Des Systemes Automatises, 2018, 51, 309-321.	0.4	1