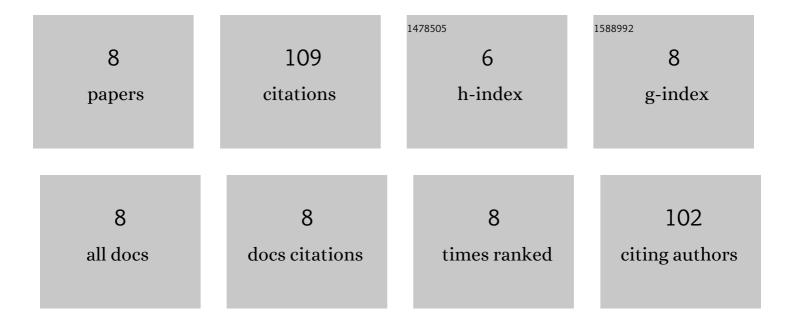
Xiaoming Xu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Heat dissipation analysis of different flow path for parallel liquid cooling battery thermal management system. International Journal of Energy Research, 2020, 44, 5165-5176.	4.5	48
2	Effect of coupling phase change materials and heat pipe on performance enhancement of Liâ€ion battery thermal management system. International Journal of Energy Research, 2021, 45, 5399-5411.	4.5	16
3	Battery module thermal management based on liquid cold plate with heat transfer enhanced fin. International Journal of Energy Research, 2019, 43, 4312-4321.	4.5	13
4	Numerical investigation into the effect of serpentine flow channel with a variable crossâ€section on the performance of proton exchange membrane fuel cell. International Journal of Energy Research, 2021, 45, 7719-7731.	4.5	11
5	Simulation analysis of the influence of internal surface morphology of miniâ€channel on battery thermal management. International Journal of Energy Research, 2020, 44, 8854-8864.	4.5	9
6	Research on performance of thermal management system integrated with multiple heat exchange methods. Ionics, 2022, 28, 789-799.	2.4	6
7	Simulation study of proton exchange membrane fuel cell crossâ€convection selfâ€humidifying flow channel. International Journal of Energy Research, 2021, 45, 4036-4047.	4.5	3
8	Numerical analysis of waveâ€shaped flow field plate for protonâ€exchange membrane fuel cell. International Journal of Energy Research, 2021, 45, 6689-6697.	4.5	3