Liuqing Yang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Electrocatalysis of polysulfide conversion by sulfur-deficient MoS ₂ nanoflakes for lithium–sulfur batteries. Energy and Environmental Science, 2017, 10, 1476-1486.	15.6	805
2	The Application of Redox Targeting Principles to the Design of Rechargeable Li–S Flow Batteries. Advanced Energy Materials, 2015, 5, 1501808.	10.2	86
3	Combined mediator and electrochemical charging and discharging of redox targeting lithium-sulfur flow batteries. Materials Today Energy, 2017, 5, 15-21.	2.5	24
4	Lithium Salt Inclusion as a Strategy for Improving the Li ⁺ Conductivity of Nafion Membranes in Aprotic Systems. Advanced Materials Interfaces, 2016, 3, 1600660.	1.9	16
5	A multi-electron redox mediator for redox-targeting lithium-sulfur flow batteries. Journal of Power Sources, 2018, 378, 418-422.	4.0	11
6	Evaluation of Hybrid Anode Usability in Lithium Polysulfide Flow Batteries. Energy Technology, 2017, 5, 2072-2077.	1.8	2