Dualâ€Layered Film Protected Lithium Metal Anode to

Advanced Materials

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Citation Report

#	Article	IF	Citations
1	Perspectives for restraining harsh lithium dendrite growth: Towards robust lithium metal anodes. Energy Storage Materials, 2018, 15, 148-170.	9.5	247
2	Tuning the Electron Density of Aromatic Solvent for Stable Solidâ€Electrolyteâ€Interphase Layer in Carbonateâ€Based Lithium Metal Batteries. Advanced Energy Materials, 2018, 8, 1802365.	10.2	48
3	Mixed Lithium Oxynitride/Oxysulfide as an Interphase Protective Layer To Stabilize Lithium Anodes for High-Performance Lithiumâ€“Sulfur Batteries. ACS Applied Materials & Interfaces, 2018, 10, 39695-39704.	4.0	35
4	Recent progress in advanced electrode materials, separators and electrolytes for lithium batteries. Journal of Materials Chemistry A, 2018, 6, 20564-20620.	5.2	295
5	A facile annealing strategy for achieving in situ controllable Cu₂O nanoparticle decorated copper foil as a current collector for stable lithium metal anodes. Journal of Materials Chemistry A, 2018, 6, 18444-18448.	5.2	70
6	Stabilizing Lithium Plating by a Biphasic Surface Layer Formed Inâ€…Situ. Angewandte Chemie - International Edition, 2018, 57, 9795-9798.	7.2	134
7	Stabilizing Lithium Plating by a Biphasic Surface Layer Formed Inâ€…Situ. Angewandte Chemie, 2018, 130, 9943-9946.	1.6	39
8	Ameliorating the Interfacial Problems of Cathode and Solidâ€State Electrolytes by Interface Modification of Functional Polymers. Advanced Energy Materials, 2018, 8, 1801528.	10.2	127
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14	Artificial Interphases for Highly Stable Lithium Metal Anode. Matter, 2019, 1, 317-344.	5.0	508
15	Ultrathin Bilayer of Graphite/SiO₂ as Solid Interface for Reviving Li Metal Anode. Advanced Energy Materials, 2019, 9, 1901486.	10.2	128
16	Lithiated NiCo₂O₄ Nanorods Anchored on 3D Nickel Foam Enable Homogeneous Li Plating/Stripping for High-Power Dendrite-Free Lithium Metal Anode. ACS Applied Materials & Interfaces, 2019, 11, 31824-31831.	4.0	40
17	Effects of Concentrated Salt and Resting Protocol on Solid Electrolyte Interface Formation for Improved Cycle Stability of Anode-Free Lithium Metal Batteries. ACS Applied Materials & Interfaces, 2019, 11, 31962-31971.	4.0	58
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20	A stable artificial protective layer for high capacity dendrite-free lithium metal anode. Nano Research, 2019, 12, 2535-2542.	5.8	35
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