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Air-stable and freestanding lithium alloy/graphene foil as an alternative to lithium metal anodes

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#	Paper	IF	Citations
341	Material and Structural Design of Novel Binder Systems for High-Energy, High-Power Lithium-Ion Batteries. 2017 , 50, 2642-2652		186
340	Critical Role of Ultrathin Graphene Films with Tunable Thickness in Enabling Highly Stable Sodium Metal Anodes. 2017 , 17, 6808-6815		151
339	Surface Fluorination of Reactive Battery Anode Materials for Enhanced Stability. 2017 , 139, 11550-11558		270
338	Rigid Polyimide Buffering Layer Enabling Silicon Nanoparticles Prolonged Cycling Life for Lithium Storage. 2018 , 1, 948-955		7
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336	Effective strategies for long-cycle life lithium-sulfur batteries. 2018 , 6, 6155-6182		125
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334	Toward High Performance Lithium-Sulfur Batteries Based on Li ₂ S Cathodes and Beyond: Status, Challenges, and Perspectives. <i>Advanced Functional Materials</i> , 2018 , 28, 1800154	15.6	81
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