Fundamental understanding and practical challenges of
batteries

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#	Article	IF	Citations
1	Mitigating oxygen release in anionic-redox-active cathode materials by cationic substitution through rational design. Journal of Materials Chemistry A, 2018, 6, 24651-24659.	5.2	18
2	A high-rate aqueous rechargeable zinc ion battery based on the VS₄@rGO nanocomposite. Journal of Materials Chemistry A, 2018, 6, 23757-23765.	5.2	196
3	Cobalt-Free O2-Type Lithium-Rich Layered Oxides. Journal of the Electrochemical Society, 2018, 165, A3630-A3633.	1.3	32
4	Before Li Ion Batteries. Chemical Reviews, 2018, 118, 11433-11456.	23.0	1,492
5	Anionic Redox Activity in a Newly Znâ€Doped Sodium Layered Oxide P2â€Na_{2/3}Mn_{1â^'}<i>_y</i>Zn<i>_y</i>O₂ (0 <) Tj ET Q q 0 0 0 rg BT /Ov	10.2	182
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8	Rotating Ring Disk Electrode for Monitoring the Oxygen Release at High Potentials in Li-Rich Layered Oxides. Journal of the Electrochemical Society, 2018, 165, A3326-A3333.	1.3	6
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