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## Charging a Li-O<sub>2</sub> battery using a redox mediator

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739	Binder-free graphene foams for O <sub>2</sub> electrodes of Li-O <sub>2</sub> batteries. <b>2013</b> , 5, 9651-8		97
738	Carbon black cathodes for lithium oxygen batteries: Influence of porosity and heteroatom-doping. <b>2013</b> , 64, 170-177		51
737	A stable cathode for the aprotic Li-O <sub>2</sub> battery. <b>2013</b> , 12, 1050-6		617
736	Ru/ITO: a carbon-free cathode for nonaqueous Li-O <sub>2</sub> battery. <b>2013</b> , 13, 4702-7		230
735	Li-O <sub>2</sub> batteries: an agent for change. <i>Nature Chemistry</i> , <b>2013</b> , 5, 445-7	17.6	48
734	Recent Research Progress on Non-aqueous Lithium-Air Batteries from Argonne National Laboratory. <b>2013</b> , 6, 6016-6044		40
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732	Inorganic & organic materials for rechargeable Li batteries with multi-electron reaction. <b>2014</b> , 57, 42-58		68
731	Electrochemical performance of surface modified CNF/Co <sub>3</sub> O <sub>4</sub> composite for Li-air batteries. <b>2014</b> , 33, 246-251		1
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4 <sup>15</sup>	MOF-Based Separator in a Li <sub>2</sub> O <sub>2</sub> Battery: An Effective Strategy to Restrain the Shuttling of Dual Redox Mediators. <b>2018</b> , 3, 463-468	116
4 <sup>14</sup>	Research progresses on materials and electrode design towards key challenges of Li-air batteries. <b>2018</b> , 13, 29-48	63
4 <sup>13</sup>	Enhanced Cyclability of Lithium-Oxygen Batteries with Electrodes Protected by Surface Films Induced via In Situ Electrochemical Process. <b>2018</b> , 8, 1702340	33
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4 <sup>09</sup>	Revealing the Reaction Mechanism of Na <sub>2</sub> O <sub>2</sub> Batteries using Environmental Transmission Electron Microscopy. <b>2018</b> , 3, 393-399	26
4 <sup>08</sup>	Electrolyte Composition in Li/O <sub>2</sub> Batteries with LiI Redox Mediators: Solvation Effects on Redox Potentials and Implications for Redox Shuttling. <b>2018</b> , 122, 1522-1534	38
4 <sup>07</sup>	Bifunctional catalyst of well-dispersed RuO <sub>2</sub> on NiCo <sub>2</sub> O <sub>4</sub> nanosheets as enhanced cathode for lithium-oxygen batteries. <b>2018</b> , 262, 97-106	26
4 <sup>06</sup>	Probing Graphene Interfacial Reactivity via Simultaneous and Colocalized Raman-Scanning Electrochemical Microscopy Imaging and Interrogation. <b>2018</b> , 90, 7848-7854	21
4 <sup>05</sup>	Two-Dimensional Phosphorene-Derived Protective Layers on a Lithium Metal Anode for Lithium-Oxygen Batteries. <b>2018</b> , 12, 4419-4430	92
4 <sup>04</sup>	Fabrication of solid-state secondary battery using semiconductors and evaluation of its charge/discharge characteristics. <b>2018</b> , 57, 041201	3
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4 <sup>02</sup>	Functional and stability orientation synthesis of materials and structures in aprotic Li-O batteries. <b>2018</b> , 47, 2921-3004	206
4 <sup>01</sup>	Enhanced cycling stability of Li <sub>2</sub> O <sub>2</sub> batteries by using a polyurethane/SiO <sub>2</sub> /glass fiber nanocomposite separator. <b>2018</b> , 6, 7770-7776	32
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
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