## Automotive Li-Ion Batteries: Current Status and Future

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Citation Report

#	Article	IF	CITATIONS
1	Controllable Cathode–Electrolyte Interface of Li[Ni <sub>0.8</sub> Co <sub>0.1</sub> Mn <sub>0.1</sub> ]O <sub>2</sub> for Lithium Ion Batteries: A Review. Advanced Energy Materials, 2019, 9, 1901597.	10.2	273
2	Proton conducting composite membranes based on sulfonated polysulfone and polysulfone-g-(phosphonated polystyrene) via controlled atom-transfer radical polymerization for fuel cell applications. Solid State Ionics, 2019, 338, 103-112.	1.3	22
3	Manipulation of an ionic and electronic conductive interface for highly-stable high-voltage cathodes. Nano Energy, 2019, 65, 103988.	8.2	45
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5	The Effects of Lithium Sulfur Battery Ageing on Second-Life Possibilities and Environmental Life Cycle Assessment Studies. Energies, 2019, 12, 2440.	1.6	13
6	Sandwich-like SnS <sub>2</sub> /Graphene/SnS <sub>2</sub> with Expanded Interlayer Distance as High-Rate Lithium/Sodium-Ion Battery Anode Materials. ACS Nano, 2019, 13, 9100-9111.	7.3	276
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8	Waterâ€Mediated Synthesis of a Superionic Halide Solid Electrolyte. Angewandte Chemie, 2019, 131, 16579-16584.	1.6	92
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10	Anisotropically Electrochemical–Mechanical Evolution in Solidâ€State Batteries and Interfacial Tailored Strategy. Angewandte Chemie - International Edition, 2019, 58, 18647-18653.	7.2	43
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14	Anisotropically Electrochemical–Mechanical Evolution in Solidâ€State Batteries and Interfacial Tailored Strategy. Angewandte Chemie, 2019, 131, 18820-18826.	1.6	12
15	Ultrathin, Flexible Polymer Electrolyte for Costâ€Effective Fabrication of Allâ€Solidâ€State Lithium Metal Batteries. Advanced Energy Materials, 2019, 9, 1902767.	10.2	239
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18	ALD derived Fe3+- doping toward high performance P2–Na0.75Ni0.2Co0.2Mn0.6O2 cathode material for sodium ion batteries. Materials Today Energy, 2019, 14, 100353.	2.5	16

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