Takashi Hakari

List of Publications by Year
in descending order

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9 papers	493 citations	1040056 9 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	665 citing authors

#	Article	IF	Citations
1	Solid Electrolyte with Oxidation Tolerance Provides a Highâ€Capacity Li₂Sâ€Based Positive Electrode for Allâ€Solidâ€State Li/S Batteries. Advanced Functional Materials, 2022, 32, 2106174.	14.9	25
2	Oxide-Based Composite Electrolytes Using Na₃Zr₂Si₂PO₁₂/Na₃PS₄ Interfacial Ion Transfer. ACS Applied Materials & Interfaces, 2018, 10, 19605-19614.	8.0	15
3	Electrochemical Properties of All-solid-state Lithium Batteries with Amorphous FeS<i>_x</i>-based Composite Positive Electrodes Prepared via Mechanochemistry. Electrochemistry, 2018, 86, 175-178.	1.4	14
4	Structural and Electronic-State Changes of a Sulfide Solid Electrolyte during the Li Deinsertionâ€“Insertion Processes. Chemistry of Materials, 2017, 29, 4768-4774.	6.7	151
5	Li₂Sâ€Based Solid Solutions as Positive Electrodes with Full Utilization and Superlong Cycle Life in Allâ€Solidâ€State Li/S Batteries. Advanced Sustainable Systems, 2017, 1, 1700017.	5.3	101
6	Favorable Carbon Conductive Additives in Li₃PS₄Composite Positive Electrode Prepared by Ball-Milling for All-Solid-State Lithium Batteries. Journal of the Electrochemical Society, 2017, 164, A2804-A2811.	2.9	21
7	Highly Utilized Lithium Sulfide Active Material by Enhancing Conductivity in All-solid-state Batteries. Chemistry Letters, 2015, 44, 1664-1666.	1.3	45
8	All-solid-state lithium batteries with Li3PS4 glass as active material. Journal of Power Sources, 2015, 293, 721-725.	7.8	95
9	Preparation of composite electrode with Li2Sâ€“P2S5 glasses as active materials for all-solid-state lithium secondary batteries. Solid State Ionics, 2014, 262, 147-150.	2.7	26