

2023 Continuously Highly Cited Papers

Editorial Board of *Electrochemistry*

The Electrochemical Society of Japan

Rank	Title	Authors	Volume, Number, pages, Year	DOI	Years	Period	Total Times Cited	2023 Citation
1	Crystal Structures and Electrode Performance of Alpha-NaFeO ₂ for Rechargeable Sodium Batteries	Naoaki YABUUCHI, Hiroaki YOSHIDA, and Shinichi KOMABA	80(10),716-719(2012)	https://doi.org/10.5796/electrochemistry.80.716	11	2013-2023	321	31
2	Lithium Dendrite Formation on a Lithium Metal Anode from Liquid, Polymer and Solid Electrolytes	Yasuo TAKEDA, Osamu YAMAMOTO, and Nobuyuki IMANISHI	84(4),210-218(2016)	https://doi.org/10.5796/electrochemistry.84.210	7	2017-2023	139	20
3	Effect of Concentrated Electrolyte on Aqueous Sodium-ion Battery with Sodium Manganese Hexacyanoferrate Cathode	Kosuke NAKAMOTO, Ryo SAKAMOTO, Masato ITO, Ayuko KITAJOU, and Shigeto OKADA	85(4),179-185(2017)	https://doi.org/10.5796/electrochemistry.85.179	6	2018-2023	102	13
4	Electrochemical impedance and complex capacitance to interpret electrochemical capacitor	Masayuki ITAGAKI, Satoshi SUZUKI, Isao SHITANDA, and Kunihiro WATANABE	75(8),649-655(2007)	https://doi.org/10.5796/electrochemistry.75.649	4	2020-2023	76	14
5	Interfacial Reactions of Lithium-ion Batteries	Zempachi OGUMI	78(5),319-324(2010)	https://doi.org/10.5796/electrochemistry.78.319	2	2022-2023	70	10