

Junichi Inamoto

List of Publications by Year in descending order

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16
papers

130
citations

1307594

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1281871

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all docs

16
docs citations

16
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical Intercalation Behaviors of Lithium Ions into Graphene-Like Graphite. Journal of the Electrochemical Society, 2018, 165, A2409-A2414.	2.9	20
2	Charge-discharge behavior of fluorine-intercalated graphite for the positive electrode of fluoride ion shuttle battery. Electrochemistry Communications, 2020, 110, 106626.	4.7	16
3	Insight into the state of the ZrO ₂ coating on a LiCoO ₂ thin-film electrode using the ferrocene redox reaction. Journal of Applied Electrochemistry, 2017, 47, 1203-1211.	2.9	15
4	Effects of Pre-Lithiation on the Electrochemical Properties of Graphene-Like Graphite. Electrochemistry, 2019, 87, 260-264.	1.4	11
5	Investigation of the Surface State of LiCoO ₂ Thin-Film Electrodes Using a Redox Reaction of Ferrocene. Journal of the Electrochemical Society, 2017, 164, A555-A559.	2.9	10
6	Effect of hydrogen-gas treatment on the local structure of graphene-like graphite. Carbon, 2020, 163, 162-168.	10.3	9
7	Discharge Characteristic of Fluorinated Graphene-like Graphite as a Cathode of Lithium Primary Battery. Electrochemistry, 2020, 88, 437-440.	1.4	9
8	Investigation on Surface-Film Formation Behavior of LiMn ₂ O ₄ Thin-Film Electrodes in LiClO ₄ /Propylene Carbonate. ChemistrySelect, 2017, 2, 2895-2900.	1.5	7
9	Graphene-like Graphite as a Novel Cathode Material with a Large Capacity and Moderate Operating Potential for Dual Carbon Batteries. Journal of the Electrochemical Society, 2021, 168, 010528.	2.9	7
10	Synthesis of a flexible self-standing graphene-like graphite thin film and its application to anode materials for thin-film all-solid-state lithium-ion batteries. , 2022, 1, 142-146.		6
11	Characterization of the Interface between LiMn ₂ O ₄ Thin-film Electrode and LiBOB-based Electrolyte Solution by Redox Reaction of Ferrocene. Electrochemistry, 2018, 86, 254-259.	1.4	5
12	Graphene-Like Graphite Negative Electrode Rapidly Chargeable at Constant Voltage. Journal of the Electrochemical Society, 2020, 167, 110518.	2.9	5
13	Electrochemical Surface Analysis of LiMn ₂ O ₄ Thin-film Electrodes in LiPF ₆ /Propylene Carbonate at Room and Elevated Temperatures. Electrochemistry, 2021, 89, 19-24.	1.4	5
14	Effect of Additives on the Interfacial Degradation Phenomena of LiNi _{0.5} Mn _{1.5} O ₄ Thin-Film Electrodes. Journal of the Electrochemical Society, 2021, 168, 080539.	2.9	4
15	Accommodation of a Large Amount of Lithium Ions in Silsesquioxane-pillared Carbon: A Potential Anode of an All-solid-state Lithium Ion Battery. Chemistry Letters, 2020, 49, 757-759.	1.3	1
16	Electrochemical Properties of Pillared Carbons for the Electrode of Electric Double Layer Capacitor. Electrochemistry, 2020, 88, 53-56.	1.4	0