

# 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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times ranked

121  
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#	ARTICLE	IF	CITATIONS
1	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
2	Effect of Additives on the Interfacial Degradation Phenomena of $\text{LiNi}_{0.5}\text{Mn}_{1.5}\text{O}_4$ Thin-Film Electrodes. Journal of the Electrochemical Society, 2021, 168, 080539.	2.9	4
3	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
4	Electrochemical Surface Analysis of $\text{LiMn}_2\text{O}_4$ Thin-film Electrodes in $\text{LiPF}_6$ /Propylene Carbonate at Room and Elevated Temperatures. Electrochemistry, 2021, 89, 19-24.	1.4	5
5	Charge-discharge behavior of fluorine-intercalated graphite for the positive electrode of fluoride ion shuttle battery. Electrochemistry Communications, 2020, 110, 106626.	4.7	16
6	Effect of hydrogen-gas treatment on the local structure of graphene-like graphite. Carbon, 2020, 163, 162-168.	10.3	9
7	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
8	Graphene-Like Graphite Negative Electrode Rapidly Chargeable at Constant Voltage. Journal of the Electrochemical Society, 2020, 167, 110518.	2.9	5
9	Electrochemical Properties of Pillared Carbons for the Electrode of Electric Double Layer Capacitor. Electrochemistry, 2020, 88, 53-56.	1.4	0
10	Discharge Characteristic of Fluorinated Graphene-like Graphite as a Cathode of Lithium Primary Battery. Electrochemistry, 2020, 88, 437-440.	1.4	9
11	Effects of Pre-Lithiation on the Electrochemical Properties of Graphene-Like Graphite. Electrochemistry, 2019, 87, 260-264.	1.4	11
12	Characterization of the Interface between $\text{LiMn}_2\text{O}_4$ Thin-film Electrode and LiBOB-based Electrolyte Solution by Redox Reaction of Ferrocene. Electrochemistry, 2018, 86, 254-259.	1.4	5
13	Electrochemical Intercalation Behaviors of Lithium Ions into Graphene-Like Graphite. Journal of the Electrochemical Society, 2018, 165, A2409-A2414.	2.9	20
14	Investigation of the Surface State of $\text{LiCoO}_2$ Thin-Film Electrodes Using a Redox Reaction of Ferrocene. Journal of the Electrochemical Society, 2017, 164, A555-A559.	2.9	10
15	Investigation on Surface-Film Formation Behavior of $\text{LiMn}_2\text{O}_4$ Thin-Film Electrodes in $\text{LiClO}_4$ /Propylene Carbonate. ChemistrySelect, 2017, 2, 2895-2900.	1.5	7
16	Insight into the state of the $\text{ZrO}_2$ coating on a $\text{LiCoO}_2$ thin-film electrode using the ferrocene redox reaction. Journal of Applied Electrochemistry, 2017, 47, 1203-1211.	2.9	15