

# Kosuke Nakamoto

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Eldfellite-type cathode material, $\text{NaV}(\text{SO}_4)_2$ , for Na-ion batteries. <i>Materials Advances</i> , 2022, 3, 6993-7001.	5.4	1
2	A Trifluoroacetate-based Concentrated Electrolyte for Symmetrical Aqueous Sodium-ion Battery with NASICON-type $\text{Na}_2\text{VTi}(\text{PO}_4)_3$ Electrodes. <i>Electrochemistry</i> , 2021, 89, 415-419.	1.4	10
3	Enhanced electrochemical performance of $\text{Li}_{2.72}\text{Na}_{0.31}\text{MnPO}_4\text{CO}_3$ as a cathode material in aqueous-in-salt electrolytes. <i>Chemical Communications</i> , 2021, 57, 12840-12843.	4.1	2
4	Local structure of a highly concentrated $\text{NaClO}_4$ aqueous solution-type electrolyte for sodium ion batteries. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 26452-26458.	2.8	18
5	Cathode Properties of $\text{Na}_3\text{FePO}_4\text{CO}_3$ Prepared by the Mechanical Ball Milling Method for Na-ion Batteries. <i>Scientific Reports</i> , 2020, 10, 3278.	3.3	15
6	High-Voltage Cathode Properties of Cr-Containing Fluorophosphate Materials for Sodium-Ion Batteries. <i>ECS Meeting Abstracts</i> , 2020, MA2020-02, 525-525.	0.0	0
7	An Aqueous Symmetrical Sodium-Ion Battery Using New Concentrated Sodium Trifluoroacetate Electrolyte. <i>ECS Meeting Abstracts</i> , 2020, MA2020-02, 524-524.	0.0	0
8	Aqueous Na-Ion/ K-Ion Battery with Cyano-Bridged MOF Cathode and Bis(pyrazolate)-Bridged MOF Anode. <i>ECS Meeting Abstracts</i> , 2020, MA2020-02, 3497-3497.	0.0	0
9	Tavorite $\text{LiFePO}_4\text{OH}$ hydroxyphosphate as an anode for aqueous lithium-ion batteries. <i>Journal of Power Sources</i> , 2019, 429, 17-21.	7.8	18
10	Prussian Blue-Type Electrodes: Over 2 V Aqueous Sodium-Ion Battery with Prussian Blue-Type Electrodes (Small Methods 4/2019). <i>Small Methods</i> , 2019, 3, 1970010.	8.6	2
11	Cathode Properties of $\text{Na}_3\text{MnPO}_4\text{CO}_3$ Prepared by the Mechanical Ball Milling Method for Na-Ion Batteries. <i>Energies</i> , 2019, 12, 4534.	3.1	8
12	Over 2 V Aqueous Sodium-Ion Battery with Prussian Blue-Type Electrodes. <i>Small Methods</i> , 2019, 3, 1800220.	8.6	94
13	$\text{Na}_2\text{FePO}_4\text{F}$ Fluorophosphate as Positive Insertion Material for Aqueous Sodium-Ion Batteries. <i>ChemElectroChem</i> , 2019, 6, 444-449.	3.4	27
14	Aqueous Alkali Metal-Ion Battery with Hexacyanometallate Electrodes and Concentrated Electrolyte. <i>ECS Meeting Abstracts</i> , 2019, , .	0.0	0
15	Effect of Concentrated Electrolyte on Aqueous Sodium-ion Battery with Sodium Manganese Hexacyanoferrate Cathode. <i>Electrochemistry</i> , 2017, 85, 179-185.	1.4	106
16	Electrolyte dependence of the performance of a $\text{Na}_2\text{FeP}_2\text{O}_7//\text{NaTi}_2(\text{PO}_4)_3$ rechargeable aqueous sodium-ion battery. <i>Journal of Power Sources</i> , 2016, 327, 327-332.	7.8	72
17	Effect of Concentrated Electrolyte on High Voltage Aqueous Sodium-Ion Battery. <i>ECS Meeting Abstracts</i> , 2016, , .	0.0	0