

Yurii Shmatok

List of Publications by Year in descending order

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papers

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2682572

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docs citations

11
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	Microwave-assisted citric acid aided synthesis and electrochemical performance of nanosized Co ₃ O ₄ . <i>Electrochimica Acta</i> , 2017, 245, 88-98.	5.2	12
2	Electrolytic Double-Layer Supercapacitors Based on Sodium-Ion Systems, with Activated-Carbon Electrodes. <i>Russian Journal of Applied Chemistry</i> , 2018, 91, 187-195.	0.5	3
3	Characteristics of Co ₃ O ₄ synthesized by the microwave method with the use of citrate precursors. <i>Russian Journal of Applied Chemistry</i> , 2016, 89, 697-702.	0.5	2
4	Sodium Rhodizonate as Cathode Material for Sodium-Ion Batteries. <i>ECS Transactions</i> , 2019, 95, 201-209.	0.5	2
5	Structural and electrochemical characteristics of Li _x Mn ₂ O ₄ spinel synthesized using a microwave-assisted method. <i>Surface Engineering and Applied Electrochemistry</i> , 2013, 49, 488-492.	0.8	1
6	ELECTROCHEMICAL CHARACTERISTICS OF TIN FILMS IN CYCLING IN LITHIUM-ION BATTERIES. <i>Ukrainian Chemical Journal</i> , 2019, 85, 67-77.	0.3	1
7	Comparison of the Characteristics of Li _x Mn ₂ O ₄ Synthesized by Microwave and Solid-State Methods. <i>ECS Transactions</i> , 2014, 48, 123-127.	0.5	0
8	EFFECT OF CONCENTRATION AND NATURE OF LITHIUM SALT ON CHARACTERISTICS OF GEL ELECTROLYTES DMSO-PVDF-LiAn. <i>Ukrainian Chemical Journal</i> , 2020, 86, 22-35.	0.3	0
9	Surface Characteristics of TiO ₂ and Their Effect on Specific Capacity in Lithium and Sodium Systems. <i>ECS Transactions</i> , 2021, 105, 61-68.	0.5	0
10	Structure, Morphology and Electrochemical Characteristics of Na _x MnO ₂ (x = 0.44, 0.67 and 0.8) as Cathode Materials for Na-Ion Batteries. <i>ECS Transactions</i> , 2021, 105, 199-207.	0.5	0
11	STRUCTURAL, SURFACE AND ELECTROCHEMICAL CHARACTERISTICS OF TiO ₂ FOR LITHIUM-ION BATTERIES. <i>Ukrainian Chemistry Journal</i> , 2020, 86, 14-27.	0.5	0