

Yurii Shmatok

List of Publications by Year in descending order

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