

Veronika Romanova

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

317
citations

1477746

6
h-index

1372195

10
g-index

10
all docs

10
docs citations

10
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	Diffusion aspects of lithium intercalation as applied to the development of electrode materials for lithium-ion batteries. <i>Journal of Solid State Electrochemistry</i> , 2014, 18, 1425-1441.	1.2	45
2	Determination of diffusion coefficient of lithium in substituted $\text{LiMn}_{1.95}\text{Cr}_{0.05}\text{O}_4$ spinel using impedance technique. <i>Russian Journal of Electrochemistry</i> , 2013, 49, 272-277.	0.3	4
3	An electrochemical study on the substituted spinel $\text{LiMn}_{1.95}\text{Cr}_{0.05}\text{O}_4$. <i>Ionics</i> , 2012, 18, 837-844.	1.2	5
4	Determination of diffusion coefficient of lithium in $\text{LiM}_y\text{Mn}_{2-y}\text{O}_4$ spinels using galvanostatic intermittent titration technique. <i>Russian Journal of Electrochemistry</i> , 2012, 48, 111-116.	0.3	3
5	Temperature-Induced Transformation of the Phase Diagrams of Ternary Systems $\text{NaBH}_4 + \text{NaOH} + \text{H}_2\text{O}$ and $\text{KBH}_4 + \text{KOH} + \text{H}_2\text{O}$. <i>Journal of Chemical & Engineering Data</i> , 2011, 56, 2543-2552.	1.0	14
6	Determination of diffusion coefficient of lithium in $\text{LiM}_y\text{Mn}_{2-y}\text{O}_4$ spinels using potentiostatic intermittent titration technique. <i>Russian Journal of Electrochemistry</i> , 2011, 47, 1043-1048.	0.3	4
7	Determination of lithium diffusion coefficient in LiFePO_4 electrode by galvanostatic and potentiostatic intermittent titration techniques. <i>Electrochimica Acta</i> , 2010, 55, 2939-2950.	2.6	151
8	Electrochemical properties of $\text{LiMn}_{2-y}\text{Me}_y\text{O}_4$ (Me = Cr, Co, Ni) spinels as cathodic materials for lithium-ion batteries. <i>Russian Journal of Electrochemistry</i> , 2009, 45, 175-182.	0.3	19
9	Kinetics of electrochemical lithium intercalation into thin tungsten (VI) oxide layers. <i>Russian Journal of Electrochemistry</i> , 2008, 44, 530-542.	0.3	41
10	Impedance spectroscopy of lithium-tin film electrodes. <i>Russian Journal of Electrochemistry</i> , 2008, 44, 550-557.	0.3	31