

# 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	Determination of lithium diffusion coefficient in LiFePO <sub>4</sub> electrode by galvanostatic and potentiostatic intermittent titration techniques. <i>Electrochimica Acta</i> , 2010, 55, 2939-2950.	2.6	151
2	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
3	Kinetics of electrochemical lithium intercalation into thin tungsten (VI) oxide layers. <i>Russian Journal of Electrochemistry</i> , 2008, 44, 530-542.	0.3	41
4	Impedance spectroscopy of lithium-tin film electrodes. <i>Russian Journal of Electrochemistry</i> , 2008, 44, 550-557.	0.3	31
5	Electrochemical properties of LiMn <sub>2-<math>\gamma</math></sub> Me $\gamma$ O <sub>4</sub> (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
6	Temperature-Induced Transformation of the Phase Diagrams of Ternary Systems NaBH <sub>4</sub> + NaOH + H <sub>2</sub> O and KBH <sub>4</sub> + KOH + H <sub>2</sub> O. <i>Journal of Chemical &amp; Engineering Data</i> , 2011, 56, 2543-2552.	1.0	14
7	An electrochemical study on the substituted spinel LiMn <sub>1.95</sub> Cr <sub>0.05</sub> O <sub>4</sub> . <i>Ionics</i> , 2012, 18, 837-844.	1.2	5
8	Determination of diffusion coefficient of lithium in LiM $\gamma$ Mn <sub>2-<math>\gamma</math></sub> O <sub>4</sub> spinels using potentiostatic intermittent titration technique. <i>Russian Journal of Electrochemistry</i> , 2011, 47, 1043-1048.	0.3	4
9	Determination of diffusion coefficient of lithium in substituted LiMn <sub>1.95</sub> Cr <sub>0.05</sub> O <sub>4</sub> spinel using impedance technique. <i>Russian Journal of Electrochemistry</i> , 2013, 49, 272-277.	0.3	4
10	Determination of diffusion coefficient of lithium in LiM $\gamma$ Mn <sub>2-<math>\gamma</math></sub> O <sub>4</sub> spinels using galvanostatic intermittent titration technique. <i>Russian Journal of Electrochemistry</i> , 2012, 48, 111-116.	0.3	3