

Luiza A Beketaeva

List of Publications by Year in descending order

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17
papers

165
citations

1162367

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1125271

13
g-index

17
all docs

17
docs citations

17
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of corrosion current by the analysis of polarization curves: Electrochemical kinetics mode. Russian Journal of Electrochemistry, 2014, 50, 108-113.	0.3	36
2	Effect of self-passivation on the electrochemical and corrosion behaviour of alloy C-22 in NaCl solutions. Corrosion Science, 2012, 54, 161-166.	3.0	24
3	Electrochemical behavior and the rate of general corrosion of NiAl intermetallic compound in the unbuffered sodium chloride solutions. Corrosion Science, 2011, 53, 630-636.	3.0	18
4	Development of pitting corrosion of stainless steel 403 in sodium chloride solutions. Russian Journal of Electrochemistry, 2010, 46, 196-204.	0.3	17
5	Electrochemical behavior of stainless steel in aerated NaCl solutions by electrochemical impedance and rotating disk electrode methods. Russian Journal of Electrochemistry, 2006, 42, 370-374.	0.3	15
6	Cathodic Component of Corrosion Process: Polarization Curve with Two Tafel Portions. Russian Journal of Electrochemistry, 2018, 54, 456-458.	0.3	11
7	Dependence of corrosion current on the composition of titanium-nickel alloy in NaCl solution. Russian Journal of Electrochemistry, 2014, 50, 1149-1156.	0.3	9
8	Effect of Dissolved Oxygen on the Corrosion Rate of Stainless Steel in a Sodium Chloride Solution. Russian Journal of Electrochemistry, 2018, 54, 1284-1287.	0.3	9
9	Corrosion behavior of aluminum in 1 M HCl solution. Russian Journal of Electrochemistry, 2016, 52, 463-469.	0.3	6
10	Determination of corrosion current density by the rate of cathodic depolarizer consumption. Russian Journal of Electrochemistry, 2016, 52, 268-272.	0.3	6
11	Development of pitting corrosion on 20Kh13 steel. Russian Journal of Electrochemistry, 2009, 45, 1217-1225.	0.3	4
12	Determination of corrosion current in general corrosion under the conditions of mixed kinetics. Russian Journal of Electrochemistry, 2014, 50, 390-394.	0.3	4
13	Estimation of Corrosion Rate of Bulk and Powder Ni-Re Alloy. Russian Journal of Electrochemistry, 2018, 54, 451-455.	0.3	2
14	Anodic grounding electrodes made of electroconducting elastomers: Estimating their electrochemical parameters and reliability by the operational impedance method. Russian Journal of Electrochemistry, 2000, 36, 1133-1136.	0.3	1
15	Simple Method for Stabilizing Solution pH in an Electrochemical Cell. Russian Journal of Electrochemistry, 2002, 38, 1256-1257.	0.3	1
16	Electrochemical Behavior of Nickel-Aluminum Alloys in Sodium Chloride Solutions. Advanced Materials Research, 0, 138, 7-20.	0.3	1
17	Determination of corrosion current density on bulk nickel and nickel powder by the rate of cathodic depolarizer consumption. Russian Journal of Electrochemistry, 2016, 52, 921-924.	0.3	1