Yui Kuznetsov

List of Publications by Year
in descending order

12	285	1163117 8	1281871 11
papers	citations	h-index	g-index

12	12	12	314
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Joint effect of Fe(II) and Fe(III) cations on corrosion of low-carbon steel in mixture of sulfuric and phosphoric acids containing composite inhibitors based on IFKhAN-92. Korroziya: Materialy, Zashchita, 2021, , 18-29.	0.1	0
2	Features of zinc passivation by sodium dodecylphosphontate in a neutral aqueous solution. Corrosion Science, 2020, 168, 108554.	6.6	7
3	Characterization of adsorption of 5-carboxy-3-amino-1,2,4-triazole towards copper corrosion prevention in neutral media. Electrochimica Acta, 2019, 308, 392-399.	5.2	19
4	Adsorption of 5-alkyl-3-amino-1,2,4-triazoles from aqueous solutions and protection of copper from atmospheric corrosion. Corrosion Science, 2018, 144, 230-236.	6.6	16
5	Adsorption of dimegin and inhibition of copper dissolution in aqueous solutions. Corrosion Science, 2015, 100, 535-543.	6.6	13
6	Adsorption of sodium flufenaminate in zinc from aqueous solutions. Protection of Metals and Physical Chemistry of Surfaces, 2014, 50, 860-865.	1.1	3
7	Adsorption of 2-mercaptobenzothiazole on copper surface from phosphate solutions. Applied Surface Science, 2012, 258, 6807-6813.	6.1	64
8	Angle resolved XPS of monomolecular layer of 5-chlorobenzotriazole on oxidized metallic surface. Applied Surface Science, 2012, 259, 385-392.	6.1	18
9	Inhibition of hydrogen sulfide corrosion of steel in gas phase by tributylamine. Corrosion Science, 2012, 64, 126-136.	6.6	30
10	Self-assembled monolayers of flufenaminate anions on mild steel surface formed in aqueous solution. Applied Surface Science, 2010, 257, 1166-1174.	6.1	9
11	Corrosion Inhibition of Copper by Dinitrobenzimidazole in Phosphate Solutions. Electrochemical and Solid-State Letters, 2009, 12, C21.	2.2	3
12	Physicochemical aspects of metal protection by azoles as corrosion inhibitors. Russian Chemical Reviews, 2008, 77, 219-232.	6.5	103