Sergey Khitrin

List of Publications by Citations

12 papers	44 citations	3 h-index	6 g-index
12 ext. papers	46 ext. citations	0.7 avg, IF	0.96 L-index

#	Paper	IF	Citations
12	Lignin utilization options and methods. *Russian Journal of General Chemistry*, **2012**, 82, 977-984	0.7	27
11	Composite electrochemical coatings with a carbon-containing dispersed phase or polytetrafluoroethylene. *Russian Journal of Applied Chemistry*, **2013**, 86, 848-852	0.8	4
10	Depolymerization of polytetrafluoroethylene in the presence of water vapor or fluorine-transfer agent. *Russian Journal of Applied Chemistry*, **2011**, 84, 147-150	0.8	4
9	Preparation of composite electrochemical coatings using fluoropolymer production wastes. *Russian Journal of Applied Chemistry*, **2012**, 85, 949-952	0.8	3
8	Effect of physical and chemical modification on the sorption capacity of hydrolyzed lignin. *Russian Journal of Applied Chemistry*, **2012**, 85, 1197-1200	0.8	3
7	Properties and Composition of the Wastes of Monoethanolamine Treatment of Hydrogen to Remove Carbon Dioxide. *Russian Journal of Applied Chemistry*, **2002**, 75, 63-67	0.8	2
6	A study of the effect of waste from production of fluoropolymers on properties of zinc-fluoropolymer composite electrochemical coatings. *Russian Journal of Applied Chemistry*, **2012**, 85, 616-620	0.8	1
5	Cloused cycle of production of ulltrafine polytetrafluoroethylene and new areas of use of fluoropolymer manufacture waste. *Russian Journal of Applied Chemistry*, **2015**, 88, 1800-1807	0.8	
4	Development of processes for utilization of by-products from production of fluoropolymers. *Russian Journal of Applied Chemistry*, **2004**, 77, 1481-1486	0.8	
3	Use of Mother Liquor from Fluorplastic Production for Preparing Composite Coatings. *Russian Journal of Applied Chemistry*, **2003**, 76, 666-668	0.8	
2	Conversions of polymethyl(meth)acrylates on exposure to aminoalcohols and amines and the influence of the conditions of the interaction on the composition of the copolymers. *Polymer Science USSR*, **1990**, 32, 1768-1774		
1	Possibilities of Using Fly Ash with Other Industrial Waste to Obtain Geosorbents and Composite Materials. *IOP Conference Series: Earth and Environmental Science*, **2020**, 459, 022006	0.3	