

Igor Mikhaylov

List of Publications by Year in descending order

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11
papers

53
citations

2682572

2
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Si ₁₀ Cu ₆ N ₄ Cage Hexacoppersilsesquioxanes Containing N Ligands: Synthesis, Structure, and High Catalytic Activity in Peroxide Oxidations. Inorganic Chemistry, 2017, 56, 15026-15040.	4.0	36
2	Mechanochemical modification of natural rubber. AIP Conference Proceedings, 2016, , .	0.4	8
3	Morphology and physical-chemical properties of celluloses obtained by different methods. , 2017, , .		4
4	Limitations of the Fluorination of Graphene on a Substrate. JETP Letters, 2018, 107, 66-71.	1.4	2
5	Novel technology of butyl rubber chlorination and investigation of chlorinated modifier content influence on vulcanizing characteristics of pure-gum compound. AIP Conference Proceedings, 2017, , .	0.4	1
6	Effect of the Compositions of Sample and Polymer Sorbents on the Extraction of Volatile Compounds by Solid-Phase Microextraction. Applied Biochemistry and Microbiology, 2018, 54, 89-97.	0.9	1
7	Novel Ni-Cr-C alloys with chromium carbide whiskers. Materials Chemistry and Physics, 2018, 213, 191-197.	4.0	1
8	Investigation of chlorinated modifier content influence on the physical-mechanical properties and vulcanizing characteristics of rubber and rubber mixture. IOP Conference Series: Materials Science and Engineering, 2017, 286, 012004.	0.6	0
9	Investigation of surface halide modification of nitrile butadiene rubber. IOP Conference Series: Materials Science and Engineering, 2017, 286, 012005.	0.6	0
10	Chlorinated rubbers with advanced properties for tire industry. AIP Conference Proceedings, 2017, , .	0.4	0
11	Photosensitizers Based on Bacteriopurpurinimide Derivatives and Silica Nanoparticles: Synthesis and Photophysical Properties. Macroheterocycles, 2017, 10, 273-278.	0.5	0