

Tatiana A Sorkina

List of Publications by Year in descending order

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6
papers

106
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

158
citing authors

#	ARTICLE	IF	CITATIONS
1	Key Roles of Size and Crystallinity of Nanosized Iron Hydr(oxides) Stabilized by Humic Substances in Iron Bioavailability to Plants. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 11157-11169.	5.2	30
2	Constrained growth of anisotropic magnetic $\hat{\Gamma}$ -FeOOH nanoparticles in the presence of humic substances. <i>CrystEngComm</i> , 2012, 14, 8097.	2.6	28
3	Nature-inspired soluble iron-rich humic compounds: new look at the structure and properties. <i>Journal of Soils and Sediments</i> , 2014, 14, 261-268.	3.0	27
4	New environmental nontoxic agents for the preparation of core-shell magnetic nanoparticles. <i>Mendeleev Communications</i> , 2009, 19, 72-74.	1.6	12
5	Mössbauer spectroscopy of frozen solutions as a stepwise control tool in preparation of biocompatible humic-stabilized ferrihydrite nanoparticles. <i>Hyperfine Interactions</i> , 2013, 219, 113-120.	0.5	8
6	Quo vadis, worldwide nanoindustry?. <i>Nanotechnologies in Russia</i> , 2016, 11, 117-127.	0.7	1