

Sergey A Khotimchenko

List of Publications by Year in descending order

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20
papers

205
citations

1306789

7
h-index

1058022

14
g-index

35
all docs

35
docs citations

35
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanomaterials and nanotechnologies: methods of analysis and control. Russian Chemical Reviews, 2013, 82, 48-76.	2.5	46
2	Bioavailable nanoparticles obtained in laser ablation of a selenium target in water. Quantum Electronics, 2012, 42, 1042-1044.	0.3	31
3	Identification of Silver Nanoparticles in the Small Intestinal Mucosa, Liver, and Spleen of Rats by Transmission Electron Microscopy. Bulletin of Experimental Biology and Medicine, 2013, 155, 236-241.	0.3	16
4	Modeling interorgan distribution and bioaccumulation of engineered nanoparticles (using the Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	0.7	15
5	In Vivo Subacute Oral Toxicity Assessment of Multiwalled Carbon Nanotubes: Characteristic of Nanomaterial and Integral Indicators. Nanotechnologies in Russia, 2017, 12, 559-568.	0.7	10
6	Influence of orally introduced silver nanoparticles on content of essential and toxic trace elements in organism. Nanotechnologies in Russia, 2016, 11, 646-652.	0.7	7
7	Toxicological and sanitary characteristics of fulleranol (Hydroxylated Fullerene C60) in 28-Day in vivo experiment. Nanotechnologies in Russia, 2013, 8, 799-809.	0.7	4
8	Effect of Multiwalled Carbon Nanotubes on the Microelement Status in the Internal Organs of Rats in an Experiment. Nanotechnologies in Russia, 2018, 13, 189-194.	0.7	4
9	Nanomaterials in consumer's goods: the problems of risk assessment. IOP Conference Series: Materials Science and Engineering, 2015, 98, 012009.	0.3	3
10	Risk assessment of silver nanoparticles. IOP Conference Series: Materials Science and Engineering, 2015, 98, 012010.	0.3	3
11	Effect of Silver Nanoparticles on Protein Composition of Rat Liver Microsomal Fraction. Bulletin of Experimental Biology and Medicine, 2018, 166, 80-85.	0.3	3
12	Changes in proteome profiles of rat liver microsomes induced by silicon dioxide nanoparticles. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2014, 8, 125-129.	0.2	2
13	Interaction of engineered nanoparticles with toxic and essential elements. IOP Conference Series: Materials Science and Engineering, 2015, 98, 012043.	0.3	2
14	INGESTED SINGLE-WALLED CARBON NANOTUBES AFFECT ON IMMUNOLOGICAL, HEMATOLOGICAL AND MICROOECOLOGICAL INDICES OF WISTAR RATS. Gigiena I Sanitariia, 2018, 97, 1114-1121.	0.1	2
15	INFLUENCE OF OF SINGLE-WALLED CARBON NANOTUBES INGESTION BY RATS ON THEIR INTEGRAL AND BIOCHEMICAL INDICES. Gigiena I Sanitariia, 2019, 98, 332-338.	0.1	2
16	THE EFFECT OF 92-DAY SUBACUTE EXPOSURE TO SINGLE-WALLED CARBON NANOTUBES ON TRACE ELEMENT HOMEOSTASIS IN WISTAR RATS. Nanotechnologies in Russia, 2019, 14, 149-158.	0.7	1
17	The Effect of Carbon Nanomaterials on the Toxicity Indices of Cyclophosphamide under Combined Administration. Nanotechnologies in Russia, 2020, 15, 218-229.	0.7	1
18	Study of vitamin amd antianemic activity of a new composition of vitamins with iron (II). Pharmaceutical Chemistry Journal, 1992, 26, 503-507.	0.3	0

#	ARTICLE	IF	CITATIONS
19	The influence of alimentary microelementosis on the activity of superoxide dismutase and glutathione peroxidase. <i>Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry</i> , 2008, 2, 306-310.	0.2	0
20	Antibiotic properties of nisin in the context of its use as a food additive. <i>Gigiena I Sanitariia</i> , 2020, 99, 704-711.	0.1	0