S Lebedev

List of Publications by Citations

36	289	12	16
papers	citations	h-index	g-index
46	322	1.1	3.66
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
36	The study of mechanisms of biological activity of copper oxide nanoparticle CuO in the test for seedling roots of Triticum vulgare. *Environmental Science and Pollution Research*, **2017**, 24, 10220-10233	5.1	25
35	Influence of zinc nanoparticles on survival of worms Eisenia fetida and taxonomic diversity of the gut microflora. *Environmental Science and Pollution Research*, **2016**, 23, 13245-54	5.1	25
34	Impact of molybdenum nanoparticles on survival, activity of enzymes, and chemical elements in Eisenia fetida using test on artificial substrata. *Environmental Science and Pollution Research*, **2016**, 23, 18099-110	5.1	24
33	Influence of Fe0 nanoparticles, magnetite Fe3O4 nanoparticles, and iron (II) sulfate (FeSO4) solutions on the content of photosynthetic pigments in Triticum vulgare. *Russian Journal of Plant Physiology*, **2014**, 61, 564-569	1.6	24
32	Assessment of the toxicity of silicon nanooxide in relation to various components of the agroecosystem under the conditions of the model experiment. *Environmental Geochemistry and Health*, **2019**, 41, 769-782	4.7	20
31	Bioeffects of Zn and Cu Nanoparticles in Soil Systems. *Toxicology and Environmental Health Sciences* , **2019**, 11, 259-270	1.9	19
30	Element Status in Rats at Intramuscular Injection of Iron Nanoparticles. *Biosciences, Biotechnology Research Asia*, **2015**, 12, 119-127	0.5	18
29	Effect of probiotics on the basis of Bacillus subtilis and Bifidobacterium longum on the biochemical parameters of the animal organism. *Environmental Science and Pollution Research*, **2018**, 25, 2175-2183	5.1	17
28	The effect of iron nanoparticles on performance of cognitive tasks in rats. *Environmental Science and Pollution Research*, **2017**, 24, 8700-8710	5.1	15
27	Influence of NiNP on the induction of oxidative damage in Triticum vulgare. *Oriental Journal of Chemistry*, **2015**, 31, 137-145	0.8	15
26	BIOLOGICAL EFFECTS OF WHEAT (Triticum vulgare L.) UNDER THE INFLUENCE METAL NANOPARTICLES (Fe, Cu, Ni) AND THEIR OXIDES (Fe3O4, CuO, NiO). *Selɪskokhozyaistvennaya Biologiya*, **2017**, 52, 172-182	1.3	12
25	TDIFFERENT CHROME SOURCES INFLUENCE ON MORPHO-BIOCHEMICAL INDICATORS AND ACTIVITY OF DIGESTIVE ENZYMES IN WISTAR RATS. *Selɪskokhozyaistvennaya Biologiya*, **2019**, 54, 304-315	1.3	12
24	Use of nanoscale metals in poultry diet as a mineral feed additive. *Animal Nutrition*, **2020**, 6, 185-191	4.8	11
23	Influence of various chromium compounds on physiological, morpho-biochemical parameters, and digestive enzymes activity in Wistar rats. *Trace Elements and Electrolytes*, **2018**, 35, 242-245	1.8	10
22	"Green" Synthesis of Cerium Oxide Particles in Water Extracts Petroselinum crispum. *Current Nanomaterials*, **2019**, 4, 176-190	1.3	9
21	Impact of Zn Nanoparticles on Growth, Survival and Activity of Antioxidant Enzymes in Eisenia Fetida. *Modern Applied Science*, **2015**, 9,	1.3	4
20	COMPARATIVE TESTS OF VARIOUS SOURCES OF MICROELEMENTS IN FEEDING CHICKEN-BROILERS. *Selɪskokhozyaistvennaya Biologiya*, **2018**, 53, 393-403	1.3	4

19	Effect of various fats on digestibility of nutrients in diet of calves. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012066	0.3	4
18	Formation of element status at chickens when using enzyme, probiotic and antibiotic agents in food. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012077	0.3	4
17	Effect of metallic nanoparticles on exchange of chemical elements in broiler chickens. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012169	0.3	3
16	TO THE DEVELOPMENT OF INNOVATIVE MINERAL ADDITIVES BASED ON ALLOY OF Fe AND Co ANTAGONISTS AS AN EXAMPLE. *Sel□skokhozyaistvennaya Biologiya*, **2016**, 51, 553-562	1.3	2
15	Assessment of remediation potential of flora of the Southern Urals. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012037	0.3	2
14	Influence of pre-sowing priming on the parameters of Pisum sativum seedlings. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012094	0.3	1
13	Effects of chromium ultra-fine particles on the pancreas enzyme system of calves. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012151	0.3	1
12	Study of effects of metallic nanoparticles when introduced into soil on plant Triticum vulgare. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012168	0.3	1
11	Green synthesis of zinc based nanoparticles zinc ferrite by Petroselinum crispum. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012175	0.3	1
10	A study on the biological activity of biosynthesized nanoparticles of metal oxides. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012176	0.3	1
9	Biological synthesis of bimetallic nanoparticles of cobalt ferrate CoFe2O4 in an aqueous extract of Petroselinum crispum. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012178	0.3	1
8	Age features and reference intervals for the concentrations of some essential and toxic elements in laying hens. *Veterinary World*,943-952	1.7	0
7	Microbiological aspects of the effect of Fe NPs on Wistar rats. *Vestnik Voronež□kogo Gosudarstvennogo Universiteta in□nernyh Tehnologij*, **2019**, 81, 168-173	0.4	
6	Analysis of the phytosanitary condition of agrocenoses depending on soil treatment in the Urals conditions. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012036	0.3	
5	Potential areas of cultivation of Achillea nobilis in the conditions of the Orenburg region. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012038	0.3	
4	Peculiarities of the metabolism in broiler chickens under the introduction of multienzyme complex □ovabio□n the diet. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012068	0.3	
3	Effect of nanoparticles of nickel on morphobiochemical parameters Eisenia fetida. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012167	0.3	
2	A study on the antimicrobial activity of metal oxide nanoparticles obtained by the method of □green□synthesis. *IOP Conference Series: Earth and Environmental Science*, **2019**, 341, 012177	0.3	

1 Investigation of the responses of the <i>Eisenia fetida</i> worms when copper and zinc nanoparticles are introduced into the habitat. *Vestnik Nizhnevartovskogo Gosudarstvennogo Universiteta*, **2022**, 57, 45-54 0.1