

Grigoriy M Fedorenko

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

384
citations

933447

10
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

388
citing authors

#	ARTICLE	IF	CITATIONS
1	The toxic effect of CuO of different dispersion degrees on the structure and ultrastructure of spring barley cells (<i>Hordeum sativum distichum</i>). <i>Environmental Geochemistry and Health</i> , 2021, 43, 1673-1687.	3.4	27
2	The influence of application of biochar and metal-tolerant bacteria in polluted soil on morpho-physiological and anatomical parameters of spring barley. <i>Environmental Geochemistry and Health</i> , 2021, 43, 1477-1489.	3.4	15
3	Bioindication of soil pollution in the delta of the Don River and the coast of the Taganrog Bay with heavy metals based on anatomical, morphological and biogeochemical studies of macrophyte (<i>Typha</i>). <i>Environmental Geochemistry and Health</i> , 2021, 43, 1477-1489.	3.4	15
4	Adaptive potential of <i>Typha laxmannii</i> Lepech to a heavy metal contaminated site. <i>Plant and Soil</i> , 2021, 465, 273-287.	3.7	4
5	Accumulation, translocation, and toxicity of arsenic in barley grown in contaminated soil. <i>Plant and Soil</i> , 2021, 467, 91-106.	3.7	6
6	Anatomical and ultrastructural responses of <i>Hordeum sativum</i> to the soil spiked by copper. <i>Environmental Geochemistry and Health</i> , 2020, 42, 45-58.	3.4	41
7	Method for hydrophytic plant sample preparation for light and electron microscopy (studies on <i>Typha</i>). <i>Environmental Geochemistry and Health</i> , 2021, 43, 1477-1489.	3.4	15
8	Toxicity of copper oxide nanoparticles on spring barley (<i>Hordeum sativum distichum</i>). <i>Science of the Total Environment</i> , 2018, 645, 1103-1113.	8.0	129
9	Protein Profile and Morphological Alterations in Penumbra after Focal Photothrombotic Infarction in the Rat Cerebral Cortex. <i>Molecular Neurobiology</i> , 2017, 54, 4172-4188.	4.0	45
10	Targeting of organelles into vacuoles and ultrastructure of flower petal epidermis of <i>Petunia hybrida</i> . <i>Revista Brasileira De Botanica</i> , 2016, 39, 327-336.	1.3	5
11	The paired neuroglial and interglial membranes in the crayfish stretch receptor and their local disorganization. <i>Journal of Neuroscience Research</i> , 2015, 93, 707-713.	2.9	6
12	Protection Effect of GDNF and Neurturin on Photosensitized Crayfish Neurons and Glial Cells. <i>Journal of Molecular Neuroscience</i> , 2013, 49, 480-490.	2.3	20
13	CELLULAR STRUCTURES INVOLVED IN THE TRANSPORT PROCESSES AND NEUROGLIAL INTERACTIONS IN THE CRAYFISH STRETCH RECEPTOR. <i>Journal of Integrative Neuroscience</i> , 2009, 08, 433-440.	1.7	6
14	Photodynamic Inactivation of Isolated Crayfish Mechanoreceptor Neuron: Different Death Modes Under Different Photosensitizer Concentrations. <i>Photochemistry and Photobiology</i> , 2002, 76, 431-437.	2.5	30
15	Photodynamic Inactivation of Isolated Crayfish Mechanoreceptor Neuron: Different Death Modes Under Different Photosensitizer Concentrations. <i>Photochemistry and Photobiology</i> , 2002, 76, 431.	2.5	12