

Glinushkin A P

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

899
citations

471061

17
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476904

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63
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63
docs citations

63
times ranked

440
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling Water and Pesticide Transport in Soil with MACRO 5.2: Calibration with Lysimetric Data. <i>Agriculture (Switzerland)</i> , 2022, 12, 505.	1.4	3
2	4-Nitropirazolin-5-ones as Readily Available Fungicides of the Novel Structural Type for Crop Protection: Atom-Efficient Scalable Synthesis and Key Structural Features Responsible for Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2022, , .	2.4	5
3	Influence of Vermicompost Application on the Growth of <i>Vinca rosea</i> valiant, <i>Pelargonium peltatum</i> L. and <i>Pegasus patio rose</i> . <i>Horticulturae</i> , 2022, 8, 534.	1.2	7
4	Intra-Soil Milling for Stable Evolution and High Productivity of Kastanozem Soil. <i>Processes</i> , 2021, 9, 1302.	1.3	7
5	Development and application of photoconversion fluoropolymer films for greenhouses located at high or polar latitudes. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 213, 112056.	1.7	26
6	Selection and classification of various additives for monolithic concrete depending on the working conditions. <i>IOP Conference Series: Materials Science and Engineering</i> , 2020, 896, 012120.	0.3	0
7	Biological Aspects of Economic Efficiency of Crop Farming. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 459, 062069.	0.2	2
8	Chemical Soil-Biological Engineering Theoretical Foundations, Technical Means, and Technology for Safe Intrasoil Waste Recycling and Long-Term Higher Soil Productivity. <i>ACS Omega</i> , 2020, 5, 17553-17564.	1.6	38
9	Organic Growth as a New Direction of Agricultural Development. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 459, 062072.	0.2	1
10	Healthy Soilâ€™Condition for Sustainability and Development of the Argo- and Sociospheres (Problem-Analytical Review). <i>Biology Bulletin</i> , 2020, 47, 18-26.	0.1	23
11	Production and Use of Selenium Nanoparticles as Fertilizers. <i>ACS Omega</i> , 2020, 5, 17767-17774.	1.6	96
12	Development of a Biodegradable Polymer Based on High-Molecular-Weight Polylactide for Medicine and Agriculture: Mechanical Properties and Biocompatibility. <i>Doklady Chemistry</i> , 2020, 490, 36-39.	0.2	7
13	PHYSICOCHEMICAL, FUNCTIONAL AND SENSORY PROPERTIES OF ACHA-TAMBA BASED OGI ENRICHED WITH HYDROLYSED SOY PEPTIDES. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2020, 9, 823-830.	0.4	8
14	INVESTIGATION OF PHYSIOCHEMICAL AND STORAGE CONDITIONS ON THE PROPERTIES OF EXTRACTED TIGER NUT OIL FROM DIFFERENT CULTIVARS. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2020, 9, 988-993.	0.4	12
15	Effects of Dehydration on the Physiochemical characteristics of Tomato, Onion and Pepper powdered culinary blends. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2020, 9, 994-997.	0.4	5
16	AN IN VITRO ESTIMATION OF CYTOTOXICITY OF FUSARIUM TRICHOTHECENE ON THE BREAST CANCER CELL LINE. <i>Siberian Journal of Oncology</i> , 2020, 18, 90-95.	0.1	8
17	Study of antiseptic properties of the flame retardant solution provided by oxidized plant waste with regard to wood staining and mold micromycetes. <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 525, 012103.	0.3	2
18	Study of the effects of the introduction of heparin on the mechanical properties of poly (glycolide-dl-lactide). <i>IOP Conference Series: Materials Science and Engineering</i> , 2019, 525, 012099.	0.3	0

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19	Effectiveness of the flame retardant antiseptic properties from plant waste against fungi on <i>alnus glutinosa</i> . IOP Conference Series: Materials Science and Engineering, 2019, 525, 012102.	0.3	9
20	Application of new architectural and planning solutions to create an ecological city (on the example) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.2	47
21	Improving characteristics of microwave frequency standard on Hg-199 ions for telecommunication systems. Journal of Physics: Conference Series, 2019, 1326, 012046.	0.3	17
22	Method of assessment the degree of reliability of the pulse wave image in the rapid diagnosis of the human condition. Journal of Physics: Conference Series, 2019, 1368, 022072.	0.3	31
23	Raman spectroscopic characterization of anti-diabetic drug metformin hydrochloride. Journal of Physics: Conference Series, 2019, 1400, 033010.	0.3	2
24	Age and gender recognition from speech signals. Journal of Physics: Conference Series, 2019, 1410, 012073.	0.3	12
25	Automated pulmonary nodule detection system in computed tomography images based on Active-contour and SVM classification algorithm. Journal of Physics: Conference Series, 2019, 1410, 012075.	0.3	10
26	On the need to control the state of the flowing media by the values of relaxation constants. Journal of Physics: Conference Series, 2019, 1410, 012130.	0.3	25
27	Microwave low mass-dimensional frequency standard on Hg- 199 ions. Journal of Physics: Conference Series, 2019, 1410, 012211.	0.3	14
28	Raman spectroscopy and microstructural characterization of anti-diabetic drug metformin hydrochloride. IOP Conference Series: Earth and Environmental Science, 2019, 390, 012008.	0.2	0
29	Fungicidal activity of seed disinfectants against root rot of wheat in various types of soils. IOP Conference Series: Earth and Environmental Science, 2019, 390, 012015.	0.2	1
30	A new method for monitoring the health condition based on nondestructive signals of laser radiation absorption and scattering. Journal of Physics: Conference Series, 2019, 1410, 012067.	0.3	31
31	Development of a Biocompatible and Biodegradable Polymer Capable of Long-Term Release of Biologically Active Substances for Medicine and Agriculture. Doklady Chemistry, 2019, 489, 261-263.	0.2	15
32	Impact of soil organic matter on calcium carbonate equilibrium and forms of Pb in water extracts from Kastanozem complex. Journal of Soils and Sediments, 2019, 19, 2717-2728.	1.5	18
33	Unmodified hydrated C_{60} fullerene molecules exhibit antioxidant properties, prevent damage to DNA and proteins induced by reactive oxygen species and protect mice against injuries caused by radiation-induced oxidative stress. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 15, 37-46.	1.7	63
34	Changes in the Metagenome of Prokaryotic Community as an Indicator of Fertility of Arable Soddy-Podzolic Soils upon Fertilizer Application. Eurasian Soil Science, 2018, 51, 321-326.	0.5	8
35	Photoluminescence spectroscopy features in the study of green leaves drying process. Journal of Physics: Conference Series, 2018, 1038, 012030.	0.3	2
36	Effect of Fungal Infection with <i>Bipolaris sorokiniana</i> on Photosynthetic Light Reactions in Wheat Analyzed by Fluorescence Spectroscopy. Moscow University Biological Sciences Bulletin, 2018, 73, 203-208.	0.1	9

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37	The application of pesticides and mineral fertilizers in agriculture. MATEC Web of Conferences, 2018, 245, 11003.	0.1	64
38	Photoluminescence of plant leaves during high-temperature treatment. Journal of Physics: Conference Series, 2018, 1135, 012060.	0.3	40
39	Synthesis, Structure, and Biological Activity of Products of Reactions of 3,4-Dioxohexane-1,6-dioic Acid Esters with 2-Aminophenol. Russian Journal of General Chemistry, 2018, 88, 1363-1368.	0.3	4
40	Effect of visible light on biological objects: Physiological and pathophysiological aspects. Physics of Wave Phenomena, 2017, 25, 207-213.	0.3	41
41	Photosensitive structures on the basis of magnetic semiconductors FeIn ₂ S ₄ . Journal of Physics: Conference Series, 2017, 917, 092015.	0.3	39
42	Fluorescent spectroscopy features in the study of green leaves of plants. Journal of Physics: Conference Series, 2017, 929, 012021.	0.3	37
43	The health of soil ecosystem as self-maintenance and sustainable bioproductivity review article. Acta Phytopathologica Et Entomologica Hungarica, 2017, 52, 69-81.	0.1	9
44	Red photoluminescence of living systems at the room temperature : measurements and results. Journal of Physics: Conference Series, 2016, 741, 012106.	0.3	36
45	Electrochemical synthesis of sulfonamides from arenesulfonohydrazides or sodium p-methylbenzenesulfinate and amines. Mendeleev Communications, 2016, 26, 538-539.	0.6	22
46	Bacterial Diseases of Wheat in the Southern Ural: Manifestations, Biological Characteristics and Monitoring Features. Acta Phytopathologica Et Entomologica Hungarica, 2016, 51, 57-67.	0.1	5
47	Bacterial diseases of wheat caused by Xanthomonas sp. in the Southern Ural: Identification issues. Acta Phytopathologica Et Entomologica Hungarica, 2016, 51, 171-181.	0.1	2
48	Some aspects of the distribution of Fusarium on cereals of Russia. Acta Phytopathologica Et Entomologica Hungarica, 2016, 51, 183-191.	0.1	3
49	DEVELOPING ENVIRONMENTALLY FRIENDLY SEED PROTECTANTS WITH COMPREHENSIVE PROTECTION AGAINST PESTS, DISEASES AND RESIDUES OF HERBICIDES IN SOIL. South of Russia: Ecology, Development, 2016, 10, 127-136.	0.1	0
50	BIOLOGIZATION AND RESOURCE SAVING - THE MOST IMPORTANT DIRECTIONS OF INNOVATIVE DEVELOPMENT OF AGRICULTURE IN THE STEPPE CONDITIONS. Russian Journal of Agricultural and Socio-Economic Sciences, 2016, 49, 73-78.	0.1	1
51	COMPUTER-AIDED DESIGN OF AGRICULTURAL SYSTEMS AND DEVELOPMENT OF PROGRAM COMPLEXES FOR ENSURING OF ADMINISTRATIVE DECISIONS AT THE ORGANIZING OF AGRICULTURAL PRODUCTION. Russian Journal of Agricultural and Socio-Economic Sciences, 2016, 50, 66-81.	0.1	1
52	Synthesis of peroxides from β,β' -triketones under heterogeneous conditions. Russian Journal of Organic Chemistry, 2015, 51, 1681-1687.	0.3	18
53	THE IMPLEMENTATION OF BIOLOGICAL POTENTIAL OF BEANS WITH USE OF INNOVATIVE TECHNIQUES IN PRODUCTION IN CONDITIONS OF THE SOUTHERN URALS. Vestnik OrelGAU, 2015, 3, 79-85.	0.0	2
54	PREDICTIVE MATHEMATICAL MODELS DEPENDING ON THE PRODUCTIVITY OF WHEAT AFFECTED BY THE DISEASES. Vestnik OrelGAU, 2015, 53, 23-28.	0.0	1

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55	HEALTHY SOIL - PHYTOSANITARY BASIS OF NON-PESTICIDE CROP PRODUCTION. Russian Journal of Agricultural and Socio-Economic Sciences, 2015, 48, 3-9.	0.1	1
56	FORMING THE PRICE POLICY OF MARKETABLE RAPE GRAIN CONSIDERING THE MARKET OF OIL AND FAT PRODUCTS. Vestnik OrelGAU, 2014, 49, 83-89.	0.0	0
57	Phytopathology. , 2014, , .		1
58	Efficiency of single-species and two-component mixtures of legume and cereal crops for fodder in the south Urals steppe zone. Russian Agricultural Sciences, 2013, 39, 51-54.	0.1	0
59	EFFECTIVENESS OF WINTER WHEAT VARIETIES OF WORLD SELECTION IN SOUTH URAL. Russian Journal of Agricultural and Socio-Economic Sciences, 2013, 16, 11-18.	0.1	1
60	THE POSSIBILITY OF LEGUMES PRODUCTION. Russian Journal of Agricultural and Socio-Economic Sciences, 2013, 22, 17-23.	0.1	0
61	ONE TECHNOLOGY - TWO TYPES OF PROTECTION. Russian Journal of Agricultural and Socio-Economic Sciences, 2012, 3, 3-6.	0.1	2
62	BREED PREFERENCES AND EFFECTIVENESS OF BEEKEEPING IN THE SOUTH URAL. Russian Journal of Agricultural and Socio-Economic Sciences, 2012, 12, 47-50.	0.1	1