

Alexandra Orekhovskaya

List of Publications by Year in descending order

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16
papers

68
citations

1683934

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1588896

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Productivity of tillage loosening and separating machines in an aggregate with tractors of various capacities. Journal of Terramechanics, 2021, 98, 1-6.	1.4	22
2	Research and development of a combined unit for tillage with a layer turnover. Journal of Terramechanics, 2022, 99, 29-33.	1.4	11
3	Transporting Ability Calculation of the Rotor of Soil-Cultivating Loosening and Separating Vehicle. Acta Technologica Agriculturae, 2022, 25, 73-78.	0.2	8
4	Field tests of the experimental installation for soil processing. Journal of Terramechanics, 2022, 100, 81-86.	1.4	7
5	Research of soil compaction process in area of contact with a wheel mover. Journal of Physics: Conference Series, 2021, 2094, 042003.	0.3	6
6	On the development of technology for obtaining organomineral fertilizers. IOP Conference Series: Earth and Environmental Science, 2021, 723, 032024.	0.2	5
7	Ecological and agrochemical bases of the nitrogen regime of typical chernozem depending on agrotechnical methods. IOP Conference Series: Earth and Environmental Science, 2019, 315, 052027.	0.2	3
8	Effect of application of organomineral fertilizers. IOP Conference Series: Earth and Environmental Science, 2021, 723, 022010.	0.2	2
9	Modeling of humus content in chernozem typical in conditions of long-term land use. IOP Conference Series: Earth and Environmental Science, 2021, 839, 042050.	0.2	1
10	Improving stability of movement of machine section for soil preparation and seeding. Journal of Physics: Conference Series, 2021, 2094, 042027.	0.3	1
11	Cultivator points of the rotary tillage loosening and separating machine of the stratifier. Journal of Physics: Conference Series, 2021, 2094, 042024.	0.3	1
12	Substantiation of flat blade parameters for soil loosening. IOP Conference Series: Earth and Environmental Science, 2022, 981, 042043.	0.2	1
13	Radiological monitoring of land. IOP Conference Series: Earth and Environmental Science, 2021, 808, 012056.	0.2	0
14	Ecological monitoring of soils under conditions of technogenic effects. IOP Conference Series: Earth and Environmental Science, 2021, 867, 012073.	0.2	0
15	Assessment of winter wheat yield depending on agrotechnical techniques and fertility of typical chernozem. IOP Conference Series: Earth and Environmental Science, 2022, 996, 012006.	0.2	0
16	Justification of the flat shaft profile using variation calculation methods. IOP Conference Series: Earth and Environmental Science, 2022, 981, 042047.	0.2	0