

Vyacheslav Eremeev

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

278
citations

1163117

8
h-index

996975

15
g-index

35
all docs

35
docs citations

35
times ranked

347
citing authors

#	ARTICLE	IF	CITATIONS
1	Farming systems affect potato (<i>Solanum tuberosum</i> L.) tuber and soil quality. <i>Field Crops Research</i> , 2014, 156, 1-11.	5.1	37
2	Cropping systems with higher organic carbon promote soil microbial diversity. <i>Agriculture, Ecosystems and Environment</i> , 2021, 319, 107521.	5.3	33
3	Crop yields and supply of nitrogen compared in conventional and organic farming systems. <i>Agricultural and Food Science</i> , 2014, 23, 317-326.	0.9	31
4	Winter cover crop effects on soil structural stability and microbiological activity in organic farming. <i>Biological Agriculture and Horticulture</i> , 2016, 32, 170-181.	1.0	20
5	Soil carbon dynamics estimation and dependence on farming system in a temperate climate. <i>Soil and Tillage Research</i> , 2015, 154, 53-63.	5.6	14
6	Soil Particulate and Mineral-Associated Organic Matter Increases in Organic Farming under Cover Cropping and Manure Addition. <i>Agriculture (Switzerland)</i> , 2021, 11, 903.	3.1	13
7	Do green manures as winter cover crops impact the weediness and crop yield in an organic crop rotation?. <i>Biological Agriculture and Horticulture</i> , 2016, 32, 182-191.	1.0	11
8	The influence of thermal shock and pre-sprouting of seed potatoes on formation of some yield structure elements. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2008, 58, 35-42.	0.6	10
9	Does winter oilseed rape as a winter cover crop influence potato late blight development in an organic crop rotation?. <i>Biological Agriculture and Horticulture</i> , 2020, 36, 71-83.	1.0	9
10	Changes in the Soil Microbial Hydrolytic Activity and the Content of Organic Carbon and Total Nitrogen by Growing Spring Barley Undersown with Red Clover in Different Farming Systems. <i>Agriculture (Switzerland)</i> , 2019, 9, 146.	3.1	8
11	Cultivation technology influences the occurrence of potato early blight (<i>Alternaria solani</i>) in an organic farming system. <i>Zemdirbyste</i> , 2014, 101, 199-204.	0.8	8
12	Long-term effect of farming systems on the yield of crop rotation and soil nutrient content. <i>Agricultural and Food Science</i> , 2020, 29, .	0.9	8
13	Winter triticale yield formation and quality affected by N rate, timing and splitting. <i>Agricultural and Food Science</i> , 2009, 18, 76.	0.9	7
14	Sowing date influence on winter oilseed rape overwintering in Estonia. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2007, 57, 342-348.	0.6	6
15	Cold tolerance of Colorado potato beetle (<i>Leptinotarsa decemlineata</i> Say) adults and eggs. <i>Zemdirbyste</i> , 2014, 101, 431-436.	0.8	6
16	The Potato Tuber Disease Occurrence as Affected by Conventional and Organic Farming Systems. <i>American Journal of Potato Research</i> , 2015, 92, 662-672.	0.9	5
17	The soil microbial hydrolytic activity, content of nitrogen and organic carbon were enhanced by organic farming management using cover crops and composts in potato cultivation. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2020, 70, 87-94.	0.6	5
18	Influence of the thermal shock and pre-sprouting on potato tuber yield. <i>Spanish Journal of Agricultural Research</i> , 2008, 6, 105.	0.6	5

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19	Impact of Farming System on Potato Yield and Tuber Quality in Northern Baltic Sea Climate Conditions. <i>Agriculture (Switzerland)</i> , 2022, 12, 568.	3.1	5
20	Effect of sowing date and increasing sowing rates on plant density and yield of winter oilseed rape (<i>Brassica napus</i>) under Nordic climate conditions. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2008, 58, 330-335.	0.6	4
21	Phenology and overwintering of the Colorado potato beetle <i>Leptinotarsa decemlineata</i> Say in 2008–2015 in Estonia. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2016, 66, 502-509.	0.6	4
22	Dependence of leaf area index on different multiplication methods of potato meristem plants grown under field conditions. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2010, 60, 1-9.	0.6	3
23	Factors affecting development and overwintering of second generation Colorado Potato Beetle (Coleoptera: Chrysomelidae) in Estonia in 2010. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2013, 63, 506-515.	0.6	3
24	Soil Nutrient Evolution during the First Rotation in Organic and Conventional Farming Systems. <i>Communications in Soil Science and Plant Analysis</i> , 2015, 46, 2675-2687.	1.4	3
25	Impact of Weather Conditions and Farming Systems on Size Distribution of Starch Granules and Flour Yield of Winter Wheat. <i>Agriculture (Switzerland)</i> , 2020, 10, 22.	3.1	3
26	Barley undersown with red clover in organic and conventional systems: nitrogen aftereffect on legume growth. <i>Zemdirbyste</i> , 2017, 104, 131-138.	0.8	3
27	The effects of pure and undersowing green manures on yields of succeeding spring cereals. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2009, 59, 70-76.	0.6	2
28	Yield potential and tuber-size distribution using EVIKA multiplication methods. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2010, 60, 297-306.	0.6	2
29	Development of field-grown potato plants derived from meristem plants multiplied with different methods. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2012, 62, 114-124.	0.6	2
30	Powdery mildew (<i>Erysiphe cruciferarum</i>) evaluation on oilseed rape and alternative cruciferous oilseed crops in the northern Baltic region in unusually warm growing seasons. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2021, 71, 443-452.	0.6	2
31	Alternaria Black Spot (<i>Alternaria brassicae</i>) Infection Severity on Cruciferous Oilseed Crops. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8507.	2.5	2
32	Soil Microbial Activity in Different Cropping Systems under Long-Term Crop Rotation. <i>Agriculture (Switzerland)</i> , 2022, 12, 532.	3.1	2
33	Consequences of pre-planting treatments of potato seed tubers on leaf area index formation. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2008, 58, 236-244.	0.6	1
34	Potato seed from meristem plants using EVIKA multiplication methods. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2010, 60, 101-109.	0.6	1
35	Composition of the microbial community in long-term organic and conventional farming systems. <i>Zemdirbyste</i> , 2022, 109, 99-106.	0.8	0