

# Dobrivoj Å½ PoÅ½tiÄ

## List of Publications by Year in descending order

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Version: 2024-02-01

42  
papers

109  
citations

1478505

6  
h-index

1588992

8  
g-index

42  
all docs

42  
docs citations

42  
times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sugar profiles as a promising tool in tracing differences between potato cultivation systems, botanical origin and climate conditions. <i>Journal of Food Composition and Analysis</i> , 2018, 72, 57-65.	3.9	10
2	Effects of seed coat colour on the seed quality and initial seedling growth of red clover cultivars ( <i>Trifolium pratense</i> ). <i>Journal on Processing and Energy in Agriculture</i> , 2017, 21, 174-177.	0.4	10
3	Effect of seed storage on seed germination and seedling quality of <i>Festulolium</i> in comparison with related forage grasses. <i>Tropical Grasslands - Forrajes Tropicales</i> , 2020, 8, 125-132.	0.5	7
4	Production of potato mini-tubers in the aeroponic growing system. <i>Journal on Processing and Energy in Agriculture</i> , 2018, 22, 49-52.	0.4	6
5	Increasing the pepper seed quality using mycorrhizal fungi. <i>Journal on Processing and Energy in Agriculture</i> , 2019, 23, 66-68.	0.4	6
6	The influence of year and location on grain yield and yield components in winter wheat. <i>Selekcija i Semenarstvo</i> , 2020, 26, 9-18.	0.4	6
7	Possibilities for improving the quality of alfalfa seed by applying temperature treatments before sowing. <i>Journal on Processing and Energy in Agriculture</i> , 2018, 22, 76-79.	0.4	6
8	Germination and the Initial Seedling Growth of Lettuce, Celeriac and Wheat Cultivars after Micronutrient and a Biological Application Pre-Sowing Seed Treatment. <i>Plants</i> , 2021, 10, 1913.	3.5	5
9	Molecular Characterization of <i>Pseudomonas syringae</i> pv. <i>coriandricola</i> and Biochemical Changes Attributable to the Pathological Response on Its Hosts Carrot, Parsley, and Parsnip. <i>Plant Disease</i> , 2019, 103, 3072-3082.	1.4	4
10	Effects of pre-sowing seed treatments for improving germination and the growth of pepper and tomato seedlings. <i>Acta Scientiarum Polonorum, Hortorum Cultus</i> , 2021, 20, 101-109.	0.6	4
11	Selection and RAPD analysis of <i>Pseudomonas</i> ssp. isolates able to improve biological viability of potato seed tubers. <i>Genetika</i> , 2013, 45, 237-249.	0.4	4
12	Evaluation of the quality of tomato seed populations from the organic production system during aging. <i>Journal on Processing and Energy in Agriculture</i> , 2020, 24, 31-34.	0.4	4
13	Variability of Dutch potato varieties under various agroecological conditions in Serbia. <i>Genetika</i> , 2016, 48, 109-124.	0.4	3
14	Variability of Italian ryegrass and perennial ryegrass seed quality produced in two different regions. <i>Journal on Processing and Energy in Agriculture</i> , 2017, 21, 124-126.	0.4	3
15	Yield of different pumpkin ( <i>Cucurbita maxima</i> Duch.) populations in an organic production system. <i>Journal on Processing and Energy in Agriculture</i> , 2018, 22, 31-33.	0.4	3
16	Efficacy of Chemical Weed Control in Potato ( <i>Solanum tuberosum</i> L.). , 2014, 14, 487.	0.1	3
17	Effect of processing on vitamin C content, total phenols and antioxidative activity of organically grown red beetroot (' <i>Beta vulgaris</i> ' ssp. ' <i>Rubra</i> '). <i>Food and Feed Research</i> , 2021, 48, 131-139.	0.5	3
18	Microelements and Heavy Metals Content in Frequently Utilized Medicinal Plants Collected from the Power Plant Area. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	2

#	ARTICLE	IF	CITATIONS
19	The effect of year and genotype on productivity and quality of potato. <i>Genetika</i> , 2021, 53, 305-322.	0.4	2
20	Effect of seed aging on the seed quality and seedling growth of timothy grass ( <i>Phleum pratense</i> L.). <i>Journal on Processing and Energy in Agriculture</i> , 2019, 23, 10-13.	0.4	2
21	The distribution of weeds in natural alfalfa seeds. <i>Zastita Bilja</i> , 2014, 65, 85-90.	0.2	2
22	The effect of genotype and ecological conditions on the yield components of potatoes. <i>Journal on Processing and Energy in Agriculture</i> , 2017, 21, 207-210.	0.4	2
23	Trait dispersion of hybrid maize seed under different production conditions. <i>Journal on Processing and Energy in Agriculture</i> , 2018, 22, 46-48.	0.4	2
24	Comparison of Aeroponics and Conventional Production System of Virus-free Potato Mini Tubers in Serbia. , 2019, 20, 95.	0.1	2
25	Seed Quality of Oilseed Rape Varieties with Different Size and Colors After Three and Fifteen Months Storage. <i>Tarim Bilimleri Dergisi</i> , 0, , 449-458.	0.4	2
26	Assessment of seed quality of different cabbage lots during aging. <i>Journal on Processing and Energy in Agriculture</i> , 2022, 26, 23-26.	0.4	2
27	The evaluation of biological viability of potato seed tubers grown at different altitudes. <i>African Journal of Agricultural Research</i> Vol Pp, 2012, 7, .	0.5	1
28	Comparative analysis of the characteristics of different types of wheat seeds. <i>Selekcija I Semearstvo</i> , 2014, 20, 55-62.	0.4	1
29	EFFECTS OF CULTIVAR AND MULCHING ON THE POTATO YIELD. <i>Agrofor</i> , 2018, 3, .	0.1	1
30	Effect of the variety and origin of plants on the production of virus-free potato minitubers in the aeroponic growing system. <i>Journal on Processing and Energy in Agriculture</i> , 2019, 23, 147-149.	0.4	1
31	Influence of origin and size of potato planting material on morphological characteristics of seed tubers. <i>Journal on Processing and Energy in Agriculture</i> , 2021, 25, 20-23.	0.4	0
32	PKB Zmaj: A new variety of winter rye created at PKB Agroekonomik institute. <i>Selekcija I Semearstvo</i> , 2021, 27, 17-23.	0.4	0
33	Variability and correlative interdependence of red clover and Italian ryegrass seed quality depending on varieties during the multi-year storage period. <i>Journal on Processing and Energy in Agriculture</i> , 2021, 25, 1-6.	0.4	0
34	The Productivity Analysis of Five Leading Potato Varieties in the Agroecological Conditions of a Mountainous Region in Montenegro. , 2013, 13, .	0.1	0
35	Examination quality seed perennial ryegrass, Italian ryegrass and red fescue. <i>Zastita Bilja</i> , 2014, 65, 70-76.	0.2	0
36	ISTA proficiency test 17-2 germination results of white clover seed. <i>Selekcija I Semearstvo</i> , 2018, 24, 11-17.	0.4	0

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37	The effect of <i>Pseudomonas chlororaphis</i> subsp. <i>aurantiaca</i> strain Q16 able to inhibit <i>Fusarium oxysporum</i> growth on potato yield. <i>Ratarstvo I Povrtarstvo</i> , 2019, 56, 41-48.	0.5	0
38	Evaluation of trace elements MPC in agricultural soil using organic matter and clay content. <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2020, , 97-108.	0.1	0
39	The influence of year and locality on yield of grain, and some characteristics of winter wheat brand. <i>Agronomski Glasnik</i> , 2020, 81, 291-304.	0.1	0
40	Analysis of grain yield and flour quality of some winter wheat varieties in the 2020 production. <i>Agronomski Glasnik</i> , 2021, 82, 253-262.	0.1	0
41	UTICAJ PRED TRETMANA NA SEMENU I TEMPERATURE U KLIJALIÅTU NA KLIJAVOST ÅEETIRI PARTIJA SEMENA FESTULOLIUMA. <i>Journal on Processing and Energy in Agriculture</i> , 2022, 26, 38-42.	0.4	0
42	PROMENE KVALITETA SEMENA ODABRANIH SORTI PAPRIKE U TROGODIÅNJEM PERIODU. <i>Journal on Processing and Energy in Agriculture</i> , 2022, 26, 30-33.	0.4	0