

Tomáš Kopta

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

254
citations

1163065

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996954

15
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all docs

30
docs citations

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times ranked

343
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive insight into arbuscular mycorrhizal fungi, <i>Trichoderma</i> spp. and plant multilevel interactions with emphasis on biostimulation of horticultural crops. <i>Journal of Applied Microbiology</i> , 2019, 127, 630-647.	3.1	56
2	Effect of Bacterial-algal Biostimulant on the Yield and Internal Quality of Lettuce (<i>Lactuca sativa</i> L.) Produced for Spring and Summer Crop. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2018, 46, 615-621.	1.1	41
3	Attractiveness of flowering plants for natural enemies. <i>Zahradnictvi</i> (Prague, Czech Republic: 1992), 2012, 39, 89-96.	0.9	22
4	Screening of Chilli Pepper Genotypes as a Source of Capsaicinoids and Antioxidants under Conditions of Simulated Drought Stress. <i>Plants</i> , 2020, 9, 364.	3.5	22
5	Yields, quality and nutritional parameters of radish (<i>Raphanus sativus</i>) cultivars when grown organically in the Czech Republic. <i>Zahradnictvi</i> (Prague, Czech Republic: 1992), 2013, 40, 16-21.	0.9	15
6	Agricultural practices, biology and quality of eggplant cultivated in Central Europe. A review. <i>Zahradnictvi</i> (Prague, Czech Republic: 1992), 2017, 44, 201-212.	0.9	14
7	Effect of zinc fertilisation on yield and selected qualitative parameters of broccoli. <i>Plant, Soil and Environment</i> , 2017, 63, 282-287.	2.2	13
8	Effect of biofertilizers on yield and morphological parameters of onion cultivars. <i>Folia Horticulturae</i> , 2019, 31, 51-59.	1.8	10
9	Quality changes in organic and conventional Hokkaido pumpkin (<i>Cucurbita maxima</i> Duch.) during storage. <i>Biological Agriculture and Horticulture</i> , 2018, 34, 1-9.	1.0	8
10	Vegetative, Chemical Status and Productivity of Zucchini Squash (<i>Cucurbita pepo</i> L.) Plants in Responses to Foliar Application of Pentapeptides and Strigolactones Under NPK Rates. <i>Gesunde Pflanzen</i> , 2018, 70, 21-29.	3.0	7
11	Testing of Inoculation Methods and Susceptibility Testing of Perspective Cabbage Breeding Lines (<i>Brassica Oleracea</i> convar. <i>Capitata</i>) to the Black Rot Disease Caused by <i>Xanthomonas Campestris</i> pv. <i>Campestris</i> . <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2018, 66, 139-148.	0.4	7
12	The Current Stage of Greening Vegetation in Selected Wine-Regions of South Moravian Region (Czech) <i>Tržištný časopis pro zemědělství a lesnictví</i> , 2018, 10, 8-10.	3.0	6
13	Controlling Nitrate and Heavy Metals Content in Leeks (<i>Allium porrum</i> L.) Using Arbuscular Mycorrhizal Fungi Inoculation. <i>Polish Journal of Environmental Studies</i> , 2018, 27, 137-143.	1.2	6
14	Yield parameters, antioxidant activity, polyphenol and total soluble solids content of beetroot cultivars with different flesh colours. <i>Folia Horticulturae</i> , 2020, 32, 351-362.	1.8	6
15	Effect of selected commercial bio-additives on nutritional value of basil (<i>Ocimum basilicum</i>). <i>Acta Horticulturae</i> , 2016, , 223-228.	0.2	4
16	The influence of genotype and season on the biological potential of chilli pepper cultivars. <i>Folia Horticulturae</i> , 2019, 31, 365-374.	1.8	4
17	The impact of vineyard inter-row vegetation on plant and insect diversity. <i>European Journal of Horticultural Science</i> , 2021, 86, 360-370.	0.7	2
18	Effect of Tillage Technology Systems for Seed Germination Rate in a Laboratory Tests. <i>Environments - MDPI</i> , 2022, 9, 13.	3.3	2

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19	DETERMINATION OF ASCORBIC ACID CONTENT OF LEAFY ASIAN VEGETABLES DURING STORAGE. <i>Acta Horticulturae</i> , 2010, , 1123-1128.	0.2	1
20	EVALUATION OF ORGANICALLY GROWN CHINESE BROCCOLI (<i>BRASSICA OLERACEA L. VAR. ALBOGLABRA</i>) UNDER THE CONDITIONS OF THE CZECH REPUBLIC. <i>Acta Horticulturae</i> , 2012, , 251-256.	0.2	1
21	THE EFFECT OF IRRIGATION ON THE ECONOMIC AND NUTRITIONAL CHARACTERISTICS OF SELECTED VEGETABLES. <i>Acta Horticulturae</i> , 2014, , 231-238.	0.2	1
22	Effect of algae and bacteria application on nutritional value of selected leafy vegetables. <i>Acta Horticulturae</i> , 2016, , 47-52.	0.2	1
23	Optimisation of Transplant Age in Combination with Dark-chilling to Enhance the Biological Quality of Broccoli Cultivated in Summer. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2018, 46, 494-500.	1.1	1
24	Anti-feedant activity of selected botanical extracts and their combinations on <i>Plutella xylostella</i> larvae. <i>Acta Horticulturae</i> , 2019, , 941-948.	0.2	1
25	The Effect of the Proportion of Adjacent Non-Crop Vegetation on Plant and Invertebrate Diversity in the Vineyards of the South Moravian Region. <i>Agronomy</i> , 2021, 11, 1073.	3.0	1
26	Assessing Diversity Levels in Selected Wine Regions of South Moravia (Czech Republic). <i>Polish Journal of Environmental Studies</i> , 2020, 29, 1315-1321.	1.2	1
27	The Economic Analysis of Semi-mechanised Harvesting of Lemon Balm. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2016, 64, 291-296.	0.4	1
28	NUTRITIONAL PARAMETERS OF CHINESE BROCCOLI (<i>BRASSICA OLERACEA VAR. ALBOGLABRA</i>) UNDER ORGANIC GROWING CONDITIONS. <i>Acta Horticulturae</i> , 2015, , 339-345.	0.2	0
29	Oriental brassica vegetables – alternatives for a higher intake of health-promoting substances. <i>Acta Agrobotanica</i> , 2018, 71, .	1.0	0
30	Evaluation of the potential yield and primary symptoms of <i>Xanthomonas campestris</i> pv. <i>campestris</i> infection in Asian vegetables grown in the Czech Republic. <i>Acta Agrobotanica</i> , 2018, 71, .	1.0	0