

# Mila Grahovac

## List of Publications by Year in descending order

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47  
papers

396  
citations

933447

10  
h-index

839539

18  
g-index

47  
all docs

47  
docs citations

47  
times ranked

384  
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for management of soilborne plant pathogens. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2017, 32, 9-24.	0.2	59
2	Biological Control of Aflatoxin in Maize Grown in Serbia. <i>Toxins</i> , 2020, 12, 162.	3.4	43
3	Optimization of cultivation medium for enhanced production of antifungal metabolites by <i>Streptomyces hygroscopicus</i> . <i>Crop Protection</i> , 2014, 65, 143-152.	2.1	35
4	Genus <i>Monilinia</i> on pome and stone fruit species. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2012, 27, 283-297.	0.2	34
5	<i>Monilinia</i> spp. Causing Brown Rot of Stone Fruit in Serbia. <i>Plant Disease</i> , 2015, 99, 709-717.	1.4	28
6	Pepper Bacterial Spot Control by <i>Bacillus velezensis</i> : Bioprocess Solution. <i>Microorganisms</i> , 2020, 8, 1463.	3.6	24
7	Initial and residual efficacy of insecticides on different surfaces against rice weevil <i>Sitophilus oryzae</i> (L.). <i>Journal of Pest Science</i> , 2013, 86, 211-216.	3.7	21
8	Distribution, Genetic Diversity and Biocontrol of Aflatoxigenic <i>Aspergillus flavus</i> in Serbian Maize Fields. <i>Toxins</i> , 2021, 13, 687.	3.4	14
9	Fungicide sensitivity, growth rate, aggressiveness and frost hardiness of <i>Monilinia fructicola</i> and <i>Monilinia laxa</i> isolates. <i>European Journal of Plant Pathology</i> , 2018, 151, 389-400.	1.7	13
10	<i>Botrytis cinerea</i> in raspberry in Serbia I: Morphological and molecular characterization. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2014, 29, 237-247.	0.2	10
11	Medium for the Production of <i>Bacillus</i> -Based Biocontrol Agent Effective against Aflatoxigenic <i>Aspergillus flavus</i> : Dual Approach for Modelling and Optimization. <i>Microorganisms</i> , 2022, 10, 1165.	3.6	10
12	Effect of Cultivation Time on Production of Antifungal Metabolite(s) by <i>Streptomyces hygroscopicus</i> in Laboratory-Scale Bioreactor. <i>Journal of Phytopathology</i> , 2016, 164, 310-317.	1.0	9
13	Tracking the dissemination of <i>Erwinia amylovora</i> in the Eurasian continent using a PCR targeted on the duplication of a single CRISPR spacer. <i>Phytopathology Research</i> , 2021, 3, .	2.4	9
14	Molecular detection of <i>Monilinia fructigena</i> as causal agent of brown rot on quince. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2012, 27, 15-24.	0.2	8
15	Effect of hot water treatments on apple fruit rot caused by <i>Fusarium</i> spp.. <i>Journal of Plant Diseases and Protection</i> , 2020, 127, 651-655.	2.9	7
16	Development of a thyme essential oil formulation and its effect on <i>Monilinia ructigena</i> . <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2013, 28, 273-280.	0.2	7
17	Effect of storage conditions on virulence of <i>Fusarium avenaceum</i> and <i>Alternaria alternata</i> on apple fruits. <i>Journal of Phytopathology</i> , 2017, 165, 595-601.	1.0	6
18	Biofungicides and their applicability in modern agricultural practice. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2009, 24, 245-258.	0.2	6

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19	Effect of agitation rate on the production of antifungal metabolites by <i>Streptomyces hygroscopicus</i> in a lab-scale bioreactor. <i>Acta Periodica Technologica</i> , 2017, , 231-244.	0.2	5
20	The status of <i>Erwinia amylovora</i> in the former Yugoslav Republics over the past two decades. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2013, 28, 9-22.	0.2	5
21	Antifeeding activity of several plant extracts against <i>Lymantria dispar</i> L. (Lepidoptera: Lymantriidae) larvae. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2012, 27, 305-311.	0.2	5
22	Biocontrol agent for apple <i>Fusarium</i> rot: optimization of production by <i>Streptomyces hygroscopicus</i> . <i>Zemdirbyste</i> , 2020, 107, 263-270.	0.8	4
23	Integrated management of causal agents of postharvest fruit rot of apple. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2011, 26, 289-299.	0.2	4
24	Optimization of <i>Streptomyces hygroscopicus</i> Cultivation Parameters in a Lab-scale Bioreactor. <i>Chemical Engineering and Technology</i> , 2021, 44, 349-358.	1.5	3
25	Utilization of waste glycerol for the production of biocontrol agents nigericin and niphimycin by <i>Streptomyces hygroscopicus</i> : bioprocess development. <i>Environmental Technology (United Kingdom)</i> , 2021, 42, 114-121.	0.78	3
26	<i>Botrytis cinerea</i> in raspberry in Serbia II: Growth rate and virulence of isolates. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2015, 30, 9-16.	0.2	3
27	In vitro and in vivo toxicity of fungicides and biofungicides for the control of verticillium and fusarium wilt of pepper. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2021, 36, 23-34.	0.2	2
28	Screening test for detection of <i>Leptinotarsa decemlineata</i> (Say) sensitivity to insecticides. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2012, 27, 59-67.	0.2	2
29	Sensitivity of <i>Cercospora beticola</i> Isolates to Azoxystrobin. <i>Contemporary Agriculture</i> , 2020, 69, 1-4.	0.4	2
30	Selection of antagonists for biocontrol of <i>Xanthomonas euvesicatoria</i> . <i>Acta Periodica Technologica</i> , 2020, , 181-189.	0.2	2
31	Effects of fungicides and biofungicides on <i>Rhizoctonia solani</i> , a pathogen of pepper. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2020, 35, 97-104.	0.2	2
32	<i>Bacillus velezensis</i> : Biocontrol activity of cells and extracellular compounds against <i>Xanthomonas</i> spp. <i>Journal on Processing and Energy in Agriculture</i> , 2022, 26, 15-18.	0.4	2
33	Pseudomycosis and mycosis of rocket plant (arugula). <i>Biljni Lekar</i> , 2021, 49, 38-53.	0.2	1
34	Problems in <i>Ceuthorrhynchus</i> spp. Control on rapeseed in the region of Serbia. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2009, 24, 309-313.	0.2	1
35	Is low efficacy of fungicides always a consequence of fungicide resistance development in pathogen populations?. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2011, 26, 347-354.	0.2	1
36	Insecticidal effects of insecticide, fungicide, complex fertilizer and wetting agent combinations depending on water hardness. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2009, 24, 43-49.	0.2	1

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37	Botrytis cinerea control and the problem of fungicide resistance. Pesticidi I Fitomedicina = Pesticides and Phytomedicine, 2011, 26, 99-110.	0.2	1
38	Effects of 1-MCP and dynamic controlled atmosphere on apple fruit rot caused by Fusarium avenaceum. Pesticidi I Fitomedicina = Pesticides and Phytomedicine, 2018, 33, 109-117.	0.2	1
39	Effects of developed thyme and oregano essential oil formulations on Monilinia laxa and Monilinia fructicola. Pesticidi I Fitomedicina = Pesticides and Phytomedicine, 2020, 35, 49-56.	0.2	1
40	The effect of cultivation time on xanthan production by Xanthomonas spp. on glycerol containing medium. Acta Periodica Technologica, 2021, , 173-187.	0.2	1
41	Screening of Local Wild Xanthomonas Species for Xanthan Production on Crude Glycerol-based Medium. Periodica Polytechnica: Chemical Engineering, 2022, 66, 641-649.	1.1	1
42	Effect of nozzle type on the fungicide efficacy for fusarium head blight suppression on wheat. Zbornik Matice Srpske Za Prirodne Nauke, 2017, , 315-320.	0.1	0
43	Effect of nitrogen sources on the production of antifungal metabolites by Streptomyces hygroscopicus. Zbornik Matice Srpske Za Prirodne Nauke, 2017, , 183-191.	0.1	0
44	Effect of aeration on production of biofungicide using Streptomyces hygroscopicus. Zbornik Matice Srpske Za Prirodne Nauke, 2020, , 39-49.	0.1	0
45	Pectolytic activity of Pectobacterium carotovorum subsp. brasiliense on different root vegetables. Biljni Lekar, 2020, 48, 610-618.	0.2	0
46	In vitro potential of Bacillus spp. Antagonists for suppression of Xanthomonas euvesicatoria phytopathogens. Journal on Processing and Energy in Agriculture, 2020, 24, 72-76.	0.4	0
47	Penicillium: Species causing blue mold on stored apple fruits. Biljni Lekar, 2022, 50, 92-100.	0.2	0