

# Mila Grahovac

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Utilization of waste glycerol for the production of biocontrol agents nigericin and niphimycin by <i>Streptomyces hygroscopicus</i> : bioprocess development. Environmental Technology (United Kingdom), 2021, 42, 114-125.	1.0782	14
2	Penicillium: Species causing blue mold on stored apple fruits. Biljni Lekar, 2022, 50, 92-100.	0.2	0
3	Bacillus velezensis: Biocontrol activity of cells and extracellular compounds against Xanthomonas spp. Journal on Processing and Energy in Agriculture, 2022, 26, 15-18.	0.4	2
4	Medium for the Production of Bacillus-Based Biocontrol Agent Effective against Aflatoxigenic Aspergillus flavus: Dual Approach for Modelling and Optimization. Microorganisms, 2022, 10, 1165.	3.6	10
5	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
6	Optimization of Streptomyces hygroscopicus Cultivation Parameters in a Lab-scale Bioreactor. Chemical Engineering and Technology, 2021, 44, 349-358.	1.5	3
7	In vitro and in vivo toxicity of fungicides and biofungicides for the control of verticillium and fusarium wilt of pepper. Pesticidi i Fitomedicina = Pesticides and Phytomedicine, 2021, 36, 23-34.	0.2	2
8	Tracking the dissemination of Erwinia amylovora in the Eurasian continent using a PCR targeted on the duplication of a single CRISPR spacer. Phytopathology Research, 2021, 3, .	2.4	9
9	Distribution, Genetic Diversity and Biocontrol of Aflatoxigenic Aspergillus flavus in Serbian Maize Fields. Toxins, 2021, 13, 687.	3.4	14
10	Pseudomycosis and mycosis of rocket plant (arugula). Biljni Lekar, 2021, 49, 38-53.	0.2	1
11	The effect of cultivation time on xanthan production by Xanthomonas spp. on glycerol containing medium. Acta Periodica Technologica, 2021, , 173-187.	0.2	1
12	Pepper Bacterial Spot Control by Bacillus velezensis: Bioprocess Solution. Microorganisms, 2020, 8, 1463.	3.6	24
13	Biological Control of Aflatoxin in Maize Grown in Serbia. Toxins, 2020, 12, 162.	3.4	43
14	Effect of hot water treatments on apple fruit rot caused by Fusarium spp.. Journal of Plant Diseases and Protection, 2020, 127, 651-655.	2.9	7
15	Biocontrol agent for apple Fusarium rot: optimization of production by Streptomyces hygroscopicus. Zemdirbyste, 2020, 107, 263-270.	0.8	4
16	Sensitivity of <i>Cercospora beticola</i> Isolates to Azoxystrobin. Contemporary Agriculture, 2020, 69, 1-4.	0.4	2
17	Effect of aeration on production of biofungicide using Streptomyces hygroscopicus. Zbornik Matice Srpske Za Prirodne Nauke, 2020, , 39-49.	0.1	0
18	Selection of antagonists for biocontrol of Xanthomonas euvesicatoria. Acta Periodica Technologica, 2020, , 181-189.	0.2	2

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19	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
20	Effects of developed thyme and oregano essential oil formulations on <i>Monilinia laxa</i> and <i>Monilinia fructicola</i> . <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2020, 35, 49-56.	0.2	1
21	Pectolytic activity of <i>Pectobacterium carotovorum</i> subsp. <i>brasiliense</i> on different root vegetables. <i>Biljni Lekar</i> , 2020, 48, 610-618.	0.2	0
22	In vitro potential of <i>Bacillus</i> spp. Antagonists for suppression of <i>Xanthomonas euvesicatoria</i> phytopathogens. <i>Journal on Processing and Energy in Agriculture</i> , 2020, 24, 72-76.	0.4	0
23	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
24	Effects of 1-MCP and dynamic controlled atmosphere on apple fruit rot caused by <i>Fusarium avenaceum</i> . <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2018, 33, 109-117.	0.2	1
25	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
26	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
27	Methods for management of soilborne plant pathogens. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2017, 32, 9-24.	0.2	59
28	Effect of nozzle type on the fungicide efficacy for fusarium head blight suppression on wheat. <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2017, , 315-320.	0.1	0
29	Effect of nitrogen sources on the production of antifungal metabolites by <i>Streptomyces hygroscopicus</i> . <i>Zbornik Matice Srpske Za Prirodne Nauke</i> , 2017, , 183-191.	0.1	0
30	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
31	<i>Monilinia</i> spp. Causing Brown Rot of Stone Fruit in Serbia. <i>Plant Disease</i> , 2015, 99, 709-717.	1.4	28
32	<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
33	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
34	<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
35	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
36	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

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37	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
38	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
39	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
40	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
41	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
42	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
43	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
44	<i>Botrytis cinerea</i> control and the problem of fungicide resistance. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2011, 26, 99-110.	0.2	1
45	Biofungicides and their applicability in modern agricultural practice. <i>Pesticidi I Fitomedicina = Pesticides and Phytomedicine</i> , 2009, 24, 245-258.	0.2	6
46	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
47	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