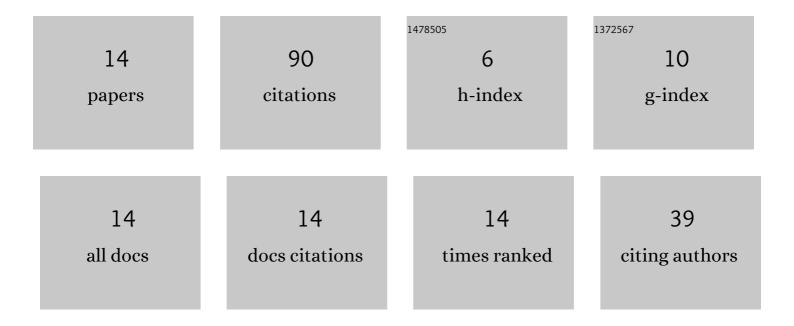
## Ivana PajÄin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1020888/publications.pdf Version: 2024-02-01



Ινανία Ραιζάνι

#	Article	IF	CITATIONS
1	Pepper Bacterial Spot Control by Bacillus velezensis: Bioprocess Solution. Microorganisms, 2020, 8, 1463.	3.6	24
2	Distribution, Genetic Diversity and Biocontrol of Aflatoxigenic Aspergillus flavus in Serbian Maize Fields. Toxins, 2021, 13, 687.	3.4	14
3	Bioengineering Outlook on Cultivated Meat Production. Micromachines, 2022, 13, 402.	2.9	14
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	Xanthomonas campestris biocontrol agent: Selection, medium formulation and bioprocess kinetic analysis. Chemical Industry and Chemical Engineering Quarterly, 2021, 27, 131-142.	0.7	9
6	Improving energy efficiency of Bacillus velezensis broth microfiltration in tubular ceramic membrane by air sparging and turbulence promoter. Journal of Chemical Technology and Biotechnology, 2019, 95, 1110.	3.2	6
7	Dynamic Modeling Using Artificial Neural Network of Bacillus Velezensis Broth Cross-Flow Microfiltration Enhanced by Air-Sparging and Turbulence Promoter. Membranes, 2020, 10, 372.	3.0	5
8	Modeling and Optimization of Gas Sparging-Assisted Bacterial Cultivation Broth Microfiltration by Response Surface Methodology and Genetic Algorithm. Membranes, 2021, 11, 681.	3.0	2
9	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
10	Biotechnological production of plant inoculants based on nitrogen-fixing bacteria. Journal on Processing and Energy in Agriculture, 2021, 25, 56-63.	0.4	1
11	Optimization of cultivation medium composition for production of bioactive compounds effective against Penicillium sp Pesticidi I Fitomedicina = Pesticides and Phytomedicine, 2018, 33, 27-37.	0.2	1
12	Effect of different inoculum preparation conditions on the biomass growth and antimicrobial activity of Bacillus sp Journal on Processing and Energy in Agriculture, 2019, 23, 96-100.	0.4	1
13	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
14	Kenics Static Mixer Combined with Gas Sparging for the Improvement of Cross-Flow Microfiltration: Modeling and Optimization. Membranes, 2022, 12, 690.	3.0	0