

# Sonia Szymañska

## List of Publications by Year in descending order

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16  
papers

424  
citations

840776

11  
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1058476

14  
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16  
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times ranked

502  
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#	ARTICLE	IF	CITATIONS
1	Metabolic potential and community structure of endophytic and rhizosphere bacteria associated with the roots of the halophyte <i>Aster tripolium</i> L. <i>Microbiological Research</i> , 2016, 182, 68-79.	5.3	69
2	Endophytic and rhizosphere bacteria associated with the roots of the halophyte <i>Salicornia europaea</i> L. – community structure and metabolic potential. <i>Microbiological Research</i> , 2016, 192, 37-51.	5.3	63
3	Effect of halotolerant endophytic bacteria isolated from <i>Salicornia europaea</i> L. on the growth of fodder beet ( <i>Beta vulgaris</i> L.) under salt stress. <i>Archives of Agronomy and Soil Science</i> , 2017, 63, 1404-1418.	2.6	52
4	Bacterial microbiome of root-associated endophytes of <i>Salicornia europaea</i> in correspondence to different levels of salinity. <i>Environmental Science and Pollution Research</i> , 2018, 25, 25420-25431.	5.3	49
5	Ectomycorrhizal Community Structure of <i>Salix</i> and <i>Betula</i> spp. at a Saline Site in Central Poland in Relation to the Seasons and Soil Parameters. <i>Water, Air, and Soil Pollution</i> , 2015, 226, 99.	2.4	39
6	Boosting the <i>Brassica napus</i> L. tolerance to salinity by the halotolerant strain <i>Pseudomonas stutzeri</i> ISE12. <i>Environmental and Experimental Botany</i> , 2019, 163, 55-68.	4.2	35
7	A window into fungal endophytism in <i>Salicornia europaea</i> : deciphering fungal characteristics as plant growth promoting agents. <i>Plant and Soil</i> , 2019, 445, 577-594.	3.7	25
8	Mixture of <i>Salix</i> Genotypes Promotes Root Colonization With Dark Septate Endophytes and Changes P Cycling in the Mycorrhizosphere. <i>Frontiers in Microbiology</i> , 2018, 9, 1012.	3.5	19
9	Metabolic profiles of microorganisms associated with the halophyte <i>Salicornia europaea</i> in soils with different levels of salinity. <i>Ecoscience</i> , 2014, 21, 114-122.	1.4	15
10	Cadmium-induced changes in the production of siderophores by a plant growth promoting strain of <i>Pseudomonas fulva</i> . <i>Journal of Basic Microbiology</i> , 2018, 58, 623-632.	3.3	15
11	Raising Beet Tolerance to Salinity through Bioaugmentation with Halotolerant Endophytes. <i>Agronomy</i> , 2020, 10, 1571.	3.0	14
12	Metabolic potential of microorganisms associated with the halophyte <i>Aster tripolium</i> L. in saline soils. <i>Ecological Questions</i> , 0, 18, 9.	0.3	9
13	Choosing source of microorganisms and processing technology for next generation beet bioinoculant. <i>Scientific Reports</i> , 2021, 11, 2829.	3.3	8
14	<i>Pseudomonas stutzeri</i> and <i>Kushneria marisflavi</i> Alleviate Salinity Stress-Associated Damages in Barley, Lettuce, and Sunflower. <i>Frontiers in Microbiology</i> , 2022, 13, 788893.	3.5	6
15	Metabolic potential of microorganisms associated with the halophyte <i>Aster tripolium</i> L. in saline soils. <i>Ecological Questions</i> , 2013, 18, .	0.3	5
16	Microbial assisted phytoextraction of Cd <sup>2+</sup> by <i>Salix viminalis</i> under in vitro culture conditions. <i>Dendrobiology</i> , 0, 82, 66-77.	0.6	1