

# Silvena Boteva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4276700/publications.pdf>

Version: 2024-02-01

21  
papers

206  
citations

1478505

6  
h-index

1058476

14  
g-index

24  
all docs

24  
docs citations

24  
times ranked

293  
citing authors

#	ARTICLE	IF	CITATIONS
1	Community level physiological profiles of bacterial communities inhabiting uranium mining impacted sites. <i>Ecotoxicology and Environmental Safety</i> , 2014, 100, 226-232.	6.0	84
2	Effects of long-term radionuclide and heavy metal contamination on the activity of microbial communities, inhabiting uranium mining impacted soils. <i>Environmental Science and Pollution Research</i> , 2016, 23, 5644-5653.	5.3	35
3	Non-woven Textile Materials from Waste Fibers for Cleanup of Waters Polluted with Petroleum and Oil Products. <i>Earth Systems and Environment</i> , 2018, 2, 413-420.	6.2	13
4	Conceptual assessment of energy input-output analysis and data envelopment analysis of greenhouse crops in Crete Island, Greece. <i>Environmental Science and Pollution Research</i> , 2019, 26, 35377-35386.	5.3	12
5	Evaluation of Optical Remote Sensing Data in Burned Areas Mapping of Thasos Island, Greece. <i>Earth Systems and Environment</i> , 2020, 4, 813-826.	6.2	11
6	Mediterranean Land Use and Land Cover Classification Assessment Using High Spatial Resolution Data. <i>IOP Conference Series: Earth and Environmental Science</i> , 2016, 44, 042032.	0.3	8
7	Effect of Herbicides Paraquat and Glyphosate on the Early Development of Two Tested Plants. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 221, 012137.	0.3	6
8	Natural Communities of Uranium Mining Impacted Area in the Vicinity of the Senokos Village. <i>Biotechnology and Biotechnological Equipment</i> , 2010, 24, 240-246.	1.3	5
9	Quantitative Analysis of Different Environmental Factor Impacts on Land Cover in Nisos Elafonisos, Crete, Greece. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6437.	2.6	4
10	The Canadian versus the National Forest Fire Danger Rating Systems tested in Mediterranean forests fire Crete, Greece. <i>Environment, Development and Sustainability</i> , 2021, 23, 4973-4983.	5.0	4
11	Effects of increasing concentrations of fungicide QuadrisR on bacterial functional profiling in loamy sand soil. <i>Archives of Microbiology</i> , 2021, 203, 4385-4396.	2.2	4
12	Abundance and spatial dynamics of bacterioplankton in the Seven Rila Lakes, Bulgaria. <i>Chinese Journal of Oceanology and Limnology</i> , 2010, 28, 451-458.	0.7	3
13	Input/output inconsistencies of daily evapotranspiration conducted empirically using remote sensing data in arid environments. <i>Open Geosciences</i> , 2021, 13, 321-334.	1.7	3
14	Correlation between bacterial abundance, soil properties and heavy metal contamination in the area of non-ferrous metal processing plant, Southern Bulgaria. <i>BioRisk</i> , 0, 17, 19-30.	0.2	3
15	Vertical Distribution of Bacterioplankton in Dolnoto Lake – Seven Rila Lakes. <i>Biotechnology and Biotechnological Equipment</i> , 2009, 23, 365-368.	1.3	2
16	Soil Bacterial Abundance and Diversity of Uranium Impacted Area in North Western Pirin Mountain. <i>Biotechnology and Biotechnological Equipment</i> , 2010, 24, 469-473.	1.3	2
17	Understanding of the Geomorphological Elements in Discrimination of Typical Mediterranean Land Cover Types. <i>IOP Conference Series: Earth and Environmental Science</i> , 2017, 95, 042041.	0.3	2
18	Functional Diversity of Microorganisms in Heavy Metal-Polluted Soils. <i>Soil Biology</i> , 2015, , 245-257.	0.8	2

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19	Community Dynamics of Pelagic Bacteria in The High Mountain Lake Sulzataâ€”Rila Mountain, Bulgaria. <i>Biotechnology and Biotechnological Equipment</i> , 2011, 25, 2620-2626.	1.3	1
20	Differences in bacterial functional profiles from loamy sand and clay loam textured soils under fungicide QuadrisR impact. <i>BioRisk</i> , 0, 17, 31-43.	0.2	1
21	The Framework of the Maintenance Ecosystem Services Provided by Agroecosystems on the Territory of Bulgaria. <i>IOP Conference Series: Earth and Environmental Science</i> , 2017, 95, 042011.	0.3	0