

# MirosÅ,awa SÅ,aba

## List of Publications by Year in descending order

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23  
papers

470  
citations

623734

14  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

506  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipidomic response of the entomopathogenic fungus <i>Beauveria bassiana</i> to pyrethroids. <i>Scientific Reports</i> , 2021, 11, 21319.	3.3	4
2	Biotransformation and detoxification of chloroacetanilide herbicides by <i>Trichoderma</i> spp. with plant growth-promoting activities. <i>Pesticide Biochemistry and Physiology</i> , 2020, 163, 216-226.	3.6	15
3	Assessment of oxidative stress and phospholipids alterations in chloroacetanilides-degrading <i>Trichoderma</i> spp. <i>Ecotoxicology and Environmental Safety</i> , 2019, 184, 109629.	6.0	14
4	Ecotype Variation in Trace Element Content of Hard Tissues in the European Roe Deer ( <i>Capreolus</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	4.1	12
5	Age-Related Patterns in Trace Element Content Vary Between Bone and Teeth of the European Roe Deer ( <i>Capreolus capreolus</i> ). <i>Archives of Environmental Contamination and Toxicology</i> , 2018, 74, 330-338.	4.1	16
6	Potential of <i>Trichoderma koningii</i> to eliminate alachlor in the presence of copper ions. <i>Ecotoxicology and Environmental Safety</i> , 2018, 162, 1-9.	6.0	30
7	2,4-dichlorophenoxyacetic acid-induced oxidative stress: Metabolome and membrane modifications in <i>Umbelopsis isabellina</i> , a herbicide degrader. <i>PLoS ONE</i> , 2018, 13, e0199677.	2.5	42
8	<i>Trichoderma harzianum</i> diminished oxidative stress caused by 2,4- dichlorophenoxyacetic acid (2,4-D) in wheat, with insights from lipidomics. <i>Journal of Plant Physiology</i> , 2018, 229, 158-163.	3.5	18
9	Mechanism study of alachlor biodegradation by <i>Paecilomyces marquandii</i> with proteomic and metabolomic methods. <i>Journal of Hazardous Materials</i> , 2015, 291, 52-64.	12.4	54
10	Efficient alachlor degradation by the filamentous fungus <i>Paecilomyces marquandii</i> with simultaneous oxidative stress reduction. <i>Bioresource Technology</i> , 2015, 197, 404-409.	9.6	28
11	Microbial Decolorization of Triphenylmethane Dyes. <i>Environmental Science and Engineering</i> , 2015, , 169-186.	0.2	5
12	Tributyltin (TBT) induces oxidative stress and modifies lipid profile in the filamentous fungus <i>Cunninghamella elegans</i> . <i>Environmental Science and Pollution Research</i> , 2014, 21, 4228-4235.	5.3	44
13	Alachlor oxidation by the filamentous fungus <i>Paecilomyces marquandii</i> . <i>Journal of Hazardous Materials</i> , 2013, 261, 443-450.	12.4	28
14	Nickel-induced changes in carbon metabolism in wheat shoots. <i>Journal of Plant Physiology</i> , 2013, 170, 369-377.	3.5	22
15	Adaptive alterations in the fatty acids composition under induced oxidative stress in heavy metal-tolerant filamentous fungus <i>Paecilomyces marquandii</i> cultured in ascorbic acid presence. <i>Environmental Science and Pollution Research</i> , 2013, 20, 3423-3434.	5.3	15
16	Comparative study of metal induced phospholipid modifications in the heavy metal tolerant filamentous fungus <i>Paecilomyces marquandii</i> and implications for the fungal membrane integrity. <i>Acta Biochimica Polonica</i> , 2013, 60, 695-700.	0.5	5
17	Efficient Zn <sup>2+</sup> and Pb <sup>2+</sup> uptake by filamentous fungus <i>Paecilomyces marquandii</i> with engagement of metal hydrocarbonates precipitation. <i>International Biodeterioration and Biodegradation</i> , 2011, 65, 954-960.	3.9	25
18	Simultaneous toxic action of zinc and alachlor resulted in enhancement of zinc uptake by the filamentous fungus <i>Paecilomyces marquandii</i> . <i>Science of the Total Environment</i> , 2009, 407, 4127-4133.	8.0	22

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19	Action of Tributyltin (TBT) on the Lipid Content and Potassium Retention in the Organotins Degrading Fungus <i>Cunninghamella elegans</i> . <i>Current Microbiology</i> , 2009, 59, 315-320.	2.2	10
20	Enhancement of emulsifier production by <i>Curvularia lunata</i> in cadmium, zinc and lead presence. <i>BioMetals</i> , 2007, 20, 797-805.	4.1	31
21	Kinetic study of the toxicity of zinc and lead ions to the heavy metals accumulating fungus <i>Paecilomyces marquandii</i> . <i>Bioprocess and Biosystems Engineering</i> , 2005, 28, 185-197.	3.4	12
22	Zinc and lead uptake by mycelium and regenerating protoplasts of <i>Verticillium marquandii</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2004, 20, 323-328.	3.6	8
23	Title is missing!. , 2000, 22, 1699-1704.		10