

# Sara Gallego

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4560290/publications.pdf>

Version: 2024-02-01

15  
papers

370  
citations

1163117

8  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

559  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of repeated irrigation of lettuce cultures with municipal wastewater on soil bacterial community diversity and composition. <i>Environmental Science and Pollution Research</i> , 2022, 29, 29236-29243.	5.3	2
2	Fate and impact of wastewater-borne micropollutants in lettuce and the root-associated bacteria. <i>Science of the Total Environment</i> , 2022, 831, 154674.	8.0	15
3	Microbial diversity and activity assessment in a 100-year-old lead mine. <i>Journal of Hazardous Materials</i> , 2021, 410, 124618.	12.4	24
4	Ecotoxicological impact of the antihypertensive valsartan on earthworms, extracellular enzymes and soil bacterial communities. <i>Environmental Pollution</i> , 2021, 275, 116647.	7.5	10
5	Ecotoxicological risk assessment of wastewater irrigation on soil microorganisms: Fate and impact of wastewater-borne micropollutants in lettuce-soil system. <i>Ecotoxicology and Environmental Safety</i> , 2021, 223, 112595.	6.0	12
6	Impact of PhACs on Soil Microorganisms. <i>Handbook of Environmental Chemistry</i> , 2020, , 267-310.	0.4	2
7	Insights into the Function and Horizontal Transfer of Isoproturon Degradation Genes ( <i>ipdmAB</i> ) Tj ETQq1 1 0,784314 rgBT /Overl 3.1 5	3.1	5
8	Tagging the <i>vanA</i> gene in wastewater microbial communities for cell sorting and taxonomy of <i>vanA</i> carrying cells. <i>Science of the Total Environment</i> , 2020, 732, 138865.	8.0	4
9	Assessment of the effects of oxamyl on the bacterial community of an agricultural soil exhibiting enhanced biodegradation. <i>Science of the Total Environment</i> , 2019, 651, 1189-1198.	8.0	25
10	Characterization of the biodegradation, bioremediation and detoxification capacity of a bacterial consortium able to degrade the fungicide thiabendazole. <i>Biodegradation</i> , 2017, 28, 383-394.	3.0	19
11	Community structure and PAH ring-hydroxylating dioxygenase genes of a marine pyrene-degrading microbial consortium. <i>Biodegradation</i> , 2014, 25, 543-556.	3.0	73
12	Influence of the sunflower rhizosphere on the biodegradation of PAHs in soil. <i>Soil Biology and Biochemistry</i> , 2013, 57, 830-840.	8.8	127
13	Effect of Interface Fertilization on Biodegradation of Polycyclic Aromatic Hydrocarbons Present in Nonaqueous-Phase Liquids. <i>Environmental Science &amp; Technology</i> , 2011, 45, 1074-1081.	10.0	27
14	<i>Breoghania corrubedonensis</i> gen. nov. sp. nov., a novel alphaproteobacterium isolated from a Galician beach (NW Spain) after the Prestige fuel oil spill, and emended description of the family Cohaesibacteraceae and the species <i>Cohaesibacter gelatinilyticus</i> . <i>Systematic and Applied Microbiology</i> , 2010, 33, 316-321.	2.8	25
15	Impact of repeated irrigation of lettuce cultures with municipal wastewater on the diversity and composition of root-associated arbuscular mycorrhizal fungi. <i>Biology and Fertility of Soils</i> , 0, , 1.	4.3	0