

# Susana C Gonalves

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/626099/publications.pdf>

Version: 2024-02-01

15  
papers

558  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

952  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extinction risk and threats to plants and fungi. <i>Plants People Planet</i> , 2020, 2, 389-408.	3.3	242
2	Evidence of adaptive tolerance to nickel in isolates of <i>Cenococcum geophilum</i> from serpentine soils. <i>Mycorrhiza</i> , 2009, 19, 221-230.	2.8	44
3	Genetic diversity and differential in vitro responses to Ni in <i>Cenococcum geophilum</i> isolates from serpentine soils in Portugal. <i>Mycorrhiza</i> , 2007, 17, 677-686.	2.8	42
4	Large and variable genome size unrelated to serpentine adaptation but supportive of cryptic sexuality in <i>Cenococcum geophilum</i> . <i>Mycorrhiza</i> , 2014, 24, 13-20.	2.8	37
5	Natural woodlands hold more diverse, abundant, and unique biota than novel anthropogenic forests: a multi-group assessment. <i>European Journal of Forest Research</i> , 2019, 138, 461-472.	2.5	37
6	Include all fungi in biodiversity goals. <i>Science</i> , 2021, 373, 403-403.	12.6	36
7	Effects of nickel hyperaccumulation in <i>Alyssum pintodasilvae</i> on model arthropods representatives of two trophic levels. <i>Plant and Soil</i> , 2007, 293, 177-188.	3.7	34
8	International collaboration between collectionsâ€based institutes for halting biodiversity loss and unlocking the useful properties of plants and fungi. <i>Plants People Planet</i> , 2020, 2, 515-534.	3.3	25
9	A Ni hyperaccumulator and a congeneric non-accumulator reveal equally effective defenses against herbivory. <i>Science of the Total Environment</i> , 2014, 466-467, 11-15.	8.0	17
10	Effect of root age on the allocation of metals, amino acids and sugars in different cell fractions of the perennial grass <i>Paspalum notatum</i> (bahiagrass). <i>Plant Physiology and Biochemistry</i> , 2011, 49, 1442-1447.	5.8	16
11	Validation of standards suitable for genome size estimation of fungi. <i>Journal of Microbiological Methods</i> , 2017, 142, 76-78.	1.6	13
12	In Colombia the Eurasian fungus <i>Amanita muscaria</i> is expanding its range into native, tropical <i>Quercus humboldtii</i> forests. <i>Mycologia</i> , 2019, 111, 758-771.	1.9	10
13	Aquatic fungi: largely neglected targets for conservation. <i>Frontiers in Ecology and the Environment</i> , 2022, 20, 207-209.	4.0	3
14	Macrofungal conservation in Canada and target species for assessment: a starting point. <i>Facets</i> , 2022, 7, 448-463.	2.4	2
15	Phytoremediation in Portugal. <i>Methods in Biotechnology</i> , 2007, , 405-421.	0.2	0