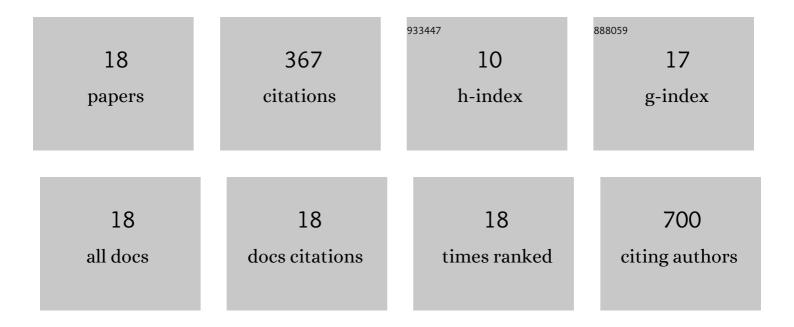
## Roberta Pastorelli

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3007460/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Soil and plant changing after invasion: The case of Acacia dealbata in a Mediterranean ecosystem. Science of the Total Environment, 2014, 497-498, 491-498.	8.0	80
2	Availability of different nitrogen forms changes the microbial communities and enzyme activities in the rhizosphere of maize lines with different nitrogen use efficiency. Applied Soil Ecology, 2016, 98, 30-38.	4.3	60
3	Effects of soil management on structure and activity of denitrifying bacterial communities. Applied Soil Ecology, 2011, 49, 46-58.	4.3	39
4	Long-term effects of organic amendments on bacterial and fungal communities in a degraded Mediterranean soil. Geoderma, 2018, 332, 20-28.	5.1	38
5	Recycling Biogas Digestate from Energy Crops: Effects on Soil Properties and Crop Productivity. Applied Sciences (Switzerland), 2021, 11, 750.	2.5	25
6	Microbial communities associated with decomposing deadwood of downy birch in a natural forest in Khibiny Mountains (Kola Peninsula, Russian Federation). Forest Ecology and Management, 2020, 455, 117643.	3.2	23
7	Litter decomposition: Little evidence of the "home-field advantage―in a mountain forest in Italy. Soil Biology and Biochemistry, 2021, 159, 108300.	8.8	17
8	Analysis of Microbial Diversity and Greenhouse Gas Production of Decaying Pine Logs. Forests, 2017, 8, 224.	2.1	14
9	Symbiosis interruption in the olive fly: Effect of copper and propolis onCandidatusErwinia dacicola. Journal of Applied Entomology, 2019, 143, 357-364.	1.8	14
10	Decomposition of black pine (Pinus nigra J. F. Arnold) deadwood and its impact on forest soil components. Science of the Total Environment, 2021, 754, 142039.	8.0	14
11	Microbial Diversity and Ecosystem Functioning in Deadwood of Black Pine of a Temperate Forest. Forests, 2021, 12, 1418.	2.1	9
12	Litter fractions and dynamics in a degraded pine forest after thinning treatments. European Journal of Forest Research, 2020, 139, 295-310.	2.5	8
13	Olive fruit fly rearing procedures affect the vertical transmission of the bacterial symbiont Candidatus Erwinia dacicola. BMC Biotechnology, 2019, 19, 91.	3.3	7
14	Horizontal transfer and finalization of a reliable detection method for the olive fruit fly endosymbiont, Candidatus Erwinia dacicola. BMC Biotechnology, 2019, 19, 93.	3.3	6
15	Bacterial symbiosis in Bactrocera oleae , an Achilles' heel for its pest control. Insect Science, 2020, 28, 874-884.	3.0	5
16	Short-Term Resilience of Soil Microbial Communities and Functions Following Severe Environmental Changes. Agriculture (Switzerland), 2022, 12, 268.	3.1	4
17	Analysis of Ciliate Community Diversity in Decaying Pinus nigra Logs. Forests, 2022, 13, 642.	2.1	4
18	Meloydogine incognita (Nematoda) reproduction affected by plants overexpressing a steroid inducible gene-expression system. Physiological and Molecular Plant Pathology, 2017, 98, 54-61.	2.5	0