

# Elisa Zampieri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9394686/publications.pdf>

Version: 2024-02-01

16  
papers

1,030  
citations

840776

11  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1518  
citing authors

#	ARTICLE	IF	CITATIONS
1	Périgord black truffle genome uncovers evolutionary origins and mechanisms of symbiosis. <i>Nature</i> , 2010, 464, 1033-1038.	27.8	641
2	Is the Périgord black truffle threatened by an invasive species? We dreaded it and it has happened!. <i>New Phytologist</i> , 2008, 178, 699-702.	7.3	63
3	Soil metaproteomics reveals an inter-kingdom stress response to the presence of black truffles. <i>Scientific Reports</i> , 2016, 6, 25773.	3.3	56
4	Soil analysis reveals the presence of an extended mycelial network in a <i>Tuber magnatum</i> truffle-ground. <i>FEMS Microbiology Ecology</i> , 2010, 71, 43-49.	2.7	52
5	Efficient colonization of the endophytes <i>Herbaspirillum huttiense</i> RCA24 and <i>Enterobacter cloacae</i> RCA25 influences the physiological parameters of <i>Oryza sativa</i> L. cv. Baldo rice. <i>Environmental Microbiology</i> , 2019, 21, 3489-3504.	3.8	47
6	The detection of mating type genes of <i>Tuber melanosporum</i> in productive and non productive soils. <i>Applied Soil Ecology</i> , 2012, 57, 9-15.	4.3	33
7	Strategies to Modulate Specialized Metabolism in Mediterranean Crops: From Molecular Aspects to Field. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2887.	4.1	29
8	Abiotic Stress and Belowground Microbiome: The Potential of Omics Approaches. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1091.	4.1	26
9	Authentication of prized white and black truffles in processed products using quantitative real-time PCR. <i>Food Research International</i> , 2012, 48, 792-797.	6.2	19
10	A Small Effort for Researchers, a Big Gain for Soil Metaproteomics. <i>Frontiers in Microbiology</i> , 2020, 11, 88.	3.5	17
11	Genome wide association studies for japonica rice resistance to blast in field and controlled conditions. <i>Rice</i> , 2020, 13, 71.	4.0	14
12	Application of plant-derived bioactive compounds as seed treatments to manage the rice pathogen <i>Fusarium fujikuroi</i> . <i>Crop Protection</i> , 2021, 148, 105739.	2.1	11
13	Truffle Ecology: Genetic Diversity, Soil Interactions and Functioning. , 2017, , 231-252.		11
14	Isolation and Characterization of <i>Pseudomonas chlororaphis</i> Strain ST9; Rhizomicrobiota and in Planta Studies. <i>Plants</i> , 2021, 10, 1466.	3.5	7
15	Fungal Patterns from Soils in Madagascar: an Insight from Maromizaha Forest (Evergreen Humid) <i>Tj ETQq1 1 0.784314 rgBT /3/Overloc</i>	2.8	3
16	Ectomycorrhizal Fungi and Their Applications. , 2015, , 315-326.		1