

# Louis J Lamit

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10760102/publications.pdf>

Version: 2024-02-01

15  
papers

462  
citations

933447

10  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

799  
citing authors

#	ARTICLE	IF	CITATIONS
1	Community specificity: life and afterlife effects of genes. <i>Trends in Plant Science</i> , 2012, 17, 271-281.	8.8	135
2	Tree genotype mediates covariance among communities from microbes to lichens and arthropods. <i>Journal of Ecology</i> , 2015, 103, 840-850.	4.0	59
3	Tree genotype and genetically based growth traits structure twig endophyte communities. <i>American Journal of Botany</i> , 2014, 101, 467-478.	1.7	52
4	The Global Soil Mycobiome consortium dataset for boosting fungal diversity research. <i>Fungal Diversity</i> , 2021, 111, 573-588.	12.3	42
5	Genetics-based interactions among plants, pathogens, and herbivores define arthropod community structure. <i>Ecology</i> , 2015, 96, 1974-1984.	3.2	33
6	Interwoven branches of the plant and fungal trees of life. <i>New Phytologist</i> , 2010, 185, 874-878.	7.3	29
7	Patterns and drivers of fungal community depth stratification in Sphagnum peat. <i>FEMS Microbiology Ecology</i> , 2017, 93, .	2.7	28
8	Structural and functional differentiation of the microbial community in the surface and subsurface peat of two minerotrophic fens in China. <i>Plant and Soil</i> , 2019, 437, 21-40.	3.7	22
9	Tree species with limited geographical ranges show extreme responses to ectomycorrhizas. <i>Global Ecology and Biogeography</i> , 2018, 27, 839-848.	5.8	16
10	Peatland microbial community responses to plant functional group and drought are depth-dependent. <i>Molecular Ecology</i> , 2021, 30, 5119-5136.	3.9	15
11	Accounting for local adaptation in ectomycorrhizas: a call to track geographical origin of plants, fungi, and soils in experiments. <i>Mycorrhiza</i> , 2018, 28, 187-195.	2.8	9
12	Introduced elk alter traits of a native plant and its plant-associated arthropod community. <i>Acta Oecologica</i> , 2015, 67, 8-16.	1.1	5
13	The Rhizosphere Responds: Rich Fen Peat and Root Microbial Ecology after Long-Term Water Table Manipulation. <i>Applied and Environmental Microbiology</i> , 2021, 87, e0024121.	3.1	4
14	Community Genetics Applications for Forest Biodiversity and Policy: Planning for the Future. <i>Forestry Sciences</i> , 2014, , 707-725.	0.4	4
15	Plant genetic identity of foundation tree species and their hybrids affects a litter-dwelling generalist predator. <i>Oecologia</i> , 2014, 176, 799-810.	2.0	3