

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22 papers	752 citations	11 h-index	23 g-index
23 ext. papers	904 ext. citations	5.3 avg, IF	3.58 L-index

#	Paper	IF	Citations
22	Nitrogen addition reduces soil respiration in a mature tropical forest in southern China. <i>Global Change Biology</i> , <b>2008</b> , 14, 403-412	11.4	306
21	Emissions of nitrous oxide from three tropical forests in Southern China in response to simulated nitrogen deposition. <i>Plant and Soil</i> , <b>2008</b> , 306, 221-236	4.2	89
20	Response of soil respiration to simulated N deposition in a disturbed and a rehabilitated tropical forest in southern China. <i>Plant and Soil</i> , <b>2007</b> , 296, 125-135	4.2	62
19	CAN Canopy Addition of Nitrogen Better Illustrate the Effect of Atmospheric Nitrogen Deposition on Forest Ecosystem?. <i>Scientific Reports</i> , <b>2015</b> , 5, 11245	4.9	60
18	Methane uptake responses to nitrogen deposition in three tropical forests in southern China. <i>Journal of Geophysical Research</i> , <b>2008</b> , 113,		50
17	Responses of CO(2), N(2)O and CH(4) fluxes between atmosphere and forest soil to changes in multiple environmental conditions. <i>Global Change Biology</i> , <b>2014</b> , 20, 300-12	11.4	31
16	Large difference of inhibitive effect of nitrogen deposition on soil methane oxidation between plantations with N-fixing tree species and non-N-fixing tree species. <i>Journal of Geophysical Research</i> , <b>2012</b> , 117, n/a-n/a		26
15	Nitrogen deposition and increased precipitation interact to affect fine root production and biomass in a temperate forest: Implications for carbon cycling. <i>Science of the Total Environment</i> , <b>2021</b> , 765, 144497	10.2	26
14	Stoichiometry controls asymbiotic nitrogen fixation and its response to nitrogen inputs in a nitrogen-saturated forest. <i>Ecology</i> , <b>2018</b> , 99, 2037-2046	4.6	23
13	Forest canopy maintains the soil community composition under elevated nitrogen deposition. <i>Soil Biology and Biochemistry</i> , <b>2020</b> , 143, 107733	7.5	20
12	Responses of litter, organic and mineral soil enzyme kinetics to 6 years of canopy and understory nitrogen additions in a temperate forest. <i>Science of the Total Environment</i> , <b>2020</b> , 712, 136383	10.2	11
11	Canopy and understory nitrogen addition have different effects on fine root dynamics in a temperate forest: implications for soil carbon storage. <i>New Phytologist</i> , <b>2021</b> , 231, 1377-1386	9.8	10
10	Methane uptake in forest soils along an urban-to-rural gradient in Pearl River Delta, South China. <i>Scientific Reports</i> , <b>2014</b> , 4, 5120	4.9	9
9	Tree plantations influence the abundance of ammonia-oxidizing bacteria in the soils of a coral island. <i>Applied Soil Ecology</i> , <b>2019</b> , 138, 220-222	5	8
8	Effects of phosphorus and nitrogen fertilization on soil arylsulfatase activity and sulfur availability of two tropical plantations in southern China. <i>Forest Ecology and Management</i> , <b>2019</b> , 453, 117613	3.9	5
7	The Inhibitory Effects of Nitrogen Deposition on Asymbiotic Nitrogen Fixation are Divergent Between a Tropical and a Temperate Forest. <i>Ecosystems</i> , <b>2019</b> , 22, 955-967	3.9	5
6	A potential source of soil ecoenzymes: From the phyllosphere to soil via throughfall. <i>Applied Soil Ecology</i> , <b>2019</b> , 139, 25-28	5	4

5	Effect of nitrogen addition on DOC leaching and chemical exchanges on canopy leaves in Guangdong Province, China. <i>Journal of Forestry Research</i> , <b>2019</b> , 30, 1707-1713	2	3
4	Effects of 14-year continuous nitrogen addition on soil arylsulfatase and phosphodiesterase activities in a mature tropical forest. <i>Global Ecology and Conservation</i> , <b>2020</b> , 22, e00934	2.8	2
3	Data of ecoenzyme activities in throughfall and rainfall samples taken at five subtropical forests in southern China. <i>Data in Brief</i> , <b>2019</b> , 26, 103906	1.2	1
2	The responses of carbon- and nitrogen-acquiring enzymes to nitrogen and phosphorus additions in two plantations in southern China. <i>Journal of Forestry Research</i> , <b>2020</b> , 31, 1319-1324	2	1
1	Ratios of phosphatase activity to activities of carbon and nitrogen-acquiring enzymes in throughfall were larger in tropical forests than a temperate forest. <i>Tropics</i> , <b>2021</b> , 30, 25-29	0.9	0