

# Chenlu Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5463902/publications.pdf>

Version: 2024-02-01

13  
papers

370  
citations

933410

10  
h-index

1199563

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

377  
citing authors

#	ARTICLE	IF	CITATIONS
1	Allelopathic effects of eucalyptus and the establishment of mixed stands of eucalyptus and native species. <i>Forest Ecology and Management</i> , 2009, 258, 1391-1396.	3.2	82
2	Effects of Eucalyptus litter and roots on the establishment of native tree species in Eucalyptus plantations in South China. <i>Forest Ecology and Management</i> , 2016, 375, 76-83.	3.2	53
3	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> , 2021, 765, 144497.	8.0	48
4	Leaf litter contributes more to soil organic carbon than fine roots in two 10-year-old subtropical plantations. <i>Science of the Total Environment</i> , 2020, 704, 135341.	8.0	41
5	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> , 2021, 231, 1377-1386.	7.3	38
6	The understory fern <i>Dicranopteris dichotoma</i> facilitates the overstory Eucalyptus trees in subtropical plantations. <i>Ecosphere</i> , 2014, 5, 1-12.	2.2	23
7	Interactive effects of understory removal and fertilization on soil respiration in subtropical Eucalyptus plantations. <i>Journal of Plant Ecology</i> , 2015, 8, 284-290.	2.3	20
8	Plant leaf litter plays a more important role than roots in maintaining earthworm communities in subtropical plantations. <i>Soil Biology and Biochemistry</i> , 2020, 144, 107777.	8.8	19
9	Contributions of Understory and/or Overstory Vegetations to Soil Microbial PLFA and Nematode Diversities in Eucalyptus Monocultures. <i>PLoS ONE</i> , 2014, 9, e85513.	2.5	18
10	Impacts of litter addition and root presence on soil nematode community structure in a young Eucalyptus plantation in southern China. <i>Forest Ecology and Management</i> , 2021, 479, 118633.	3.2	11
11	Effects of understory removal and litter addition on leaf and twig decomposition in a subtropical Chinese fir plantation. <i>Land Degradation and Development</i> , 2021, 32, 5004-5011.	3.9	9
12	Considerable impacts of litter inputs on soil nematode community composition in a young <i>Acacia crassicapa</i> plantation. <i>Soil Ecology Letters</i> , 2021, 3, 145-155.	4.5	7
13	A real-time correction method for baseline wander of transient electromagnetic logging signals. , 2021, , .		1