

Zilong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2464286/publications.pdf>

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8
papers

172
citations

1163117
8
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon accumulation in agroforestry systems is affected by tree species diversity, age and regional climate: A global meta-analysis. <i>Global Ecology and Biogeography</i> , 2020, 29, 1817-1828.	5.8	52
2	Positive species mixture effects on fine root turnover and mortality in natural boreal forests. <i>Soil Biology and Biochemistry</i> , 2018, 121, 130-137.	8.8	33
3	Responses of soil enzymatic activities to transgenic <i>Bacillus thuringiensis</i> (Bt) crops - A global meta-analysis. <i>Science of the Total Environment</i> , 2019, 651, 1830-1838.	8.0	21
4	Interactive effects of global change factors on terrestrial net primary productivity are treatment length and intensity dependent. <i>Journal of Ecology</i> , 2020, 108, 2083-2094.	4.0	19
5	Soil greenhouse gas emissions and grazing management in northern temperate grasslands. <i>Science of the Total Environment</i> , 2021, 796, 148975.	8.0	16
6	Photosynthetic carbon allocation to live roots increases the year following high intensity defoliation across two ecosites in a temperate mixed grassland. <i>Agriculture, Ecosystems and Environment</i> , 2021, 316, 107450.	5.3	11
7	Climate change and defoliation interact to affect root length across northern temperate grasslands. <i>Functional Ecology</i> , 2020, 34, 2611-2621.	3.6	10
8	Forest land-use increases soil organic carbon quality but not its structural or thermal stability in a hedgerow system. <i>Agriculture, Ecosystems and Environment</i> , 2021, 321, 107617.	5.3	10