Yadong Xu

List of Publications by Year
in descending order

9 papers	506 citations	1163117 8 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	399 citing authors

#	Article	IF	Citations
1	Differential soil microbial community responses to the linkage of soil organic carbon fractions with respiration across land-use changes. Forest Ecology and Management, 2018, 409, 170-178.	3.2	119
2	Ecoenzymatic stoichiometry and nutrient dynamics along a revegetation chronosequence in the soils of abandoned land and Robinia pseudoacacia plantation on the Loess Plateau, China. Soil Biology and Biochemistry, 2019, 134, 1-14.	8.8	99
3	Effects of land use change on organic carbon dynamics associated with soil aggregate fractions on the Loess Plateau, China. Land Degradation and Development, 2019, 30, 1070-1082.	3.9	86
4	Relationship between Soil Organic Carbon Stocks and Clay Content under Different Climatic Conditions in Central China. Forests, 2018, 9, 598.	2.1	61
5	Variations of soil nitrogen-fixing microorganism communities and nitrogen fractions in a Robinia pseudoacacia chronosequence on the Loess Plateau of China. Catena, 2019, 174, 316-323.	5.0	52
6	Dynamics of bacterial community in litter and soil along a chronosequence of Robinia pseudoacacia plantations. Science of the Total Environment, 2020, 703, 135613.	8.0	40
7	Effect of post-silking drought on nitrogen partitioning and gene expression patterns of glutamine synthetase and asparagine synthetase in two maize (Zea mays L.) varieties. Plant Physiology and Biochemistry, 2016, 102, 62-69.	5.8	30
8	Responses of soil nosZ-type denitrifying microbial communities to the various land-use types of the Loess Plateau, China. Soil and Tillage Research, 2019, 195, 104378.	5.6	11
9	Nutrient limitations for overstory and understory plants during *Robinia pseudoacacia* afforestation in the Loess Plateau, China. Soil Science Society of America Journal, 2020, 84, 888-900.	2.2	8