Lu-cun Yang

List of Publications by Year
in descending order

19	221	1040056 9	1058476 14
papers	citations	h-index	g-index

20	20	20	199
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Storage, patterns and controls of soil organic carbon in the alpine shrubland in the Three Rivers Source Region on the Qinghai-Tibetan Plateau. Catena, 2019, 178, 154-162.	5.0	33
2	Above- and Belowground Biomass Allocation in Shrub Biomes across the Northeast Tibetan Plateau. PLoS ONE, 2016, 11, e0154251.	2.5	27
3	Soil Nitrogen Storage, Distribution, and Associated Controlling Factors in the Northeast Tibetan Plateau Shrublands. Forests, 2017, 8, 416.	2.1	24
4	Aboveground biomass of the alpine shrub ecosystems in Three-River Source Region of the Tibetan Plateau. Journal of Mountain Science, 2018, 15, 357-363.	2.0	21
5	Differential responses of heterotrophic and autotrophic respiration to nitrogen addition and precipitation changes in a Tibetan alpine steppe. Scientific Reports, 2018, 8, 16546.	3.3	19
6	Nitrogen Fertilizer Levels Affect the Growth and Quality Parameters of Astragalus mongolica. Molecules, 2020, 25, 381.	3.8	15
7	Distribution and controlling factors of soil organic carbon storage in the northeast Tibetan shrublands. Journal of Soils and Sediments, 2019, 19, 322-331.	3.0	13
8	Effects of different nitrogen fertilizer levels on growth and active compounds of rhubarb from Qinghai plateau. Journal of the Science of Food and Agriculture, 2019, 99, 2874-2882.	3.5	12
9	Controls on variation of soil organic carbon concentration in the shrublands of the ‹scp›northâ€eastern Tibetan Plateau‹/scp›. European Journal of Soil Science, 2021, 72, 1817-1830.	3.9	12
10	Non-target metabolomics revealed the differences between Rh. tanguticum plants growing under canopy and open habitats. BMC Plant Biology, 2021, 21, 119.	3.6	11
11	A Seasonal Change of Active Ingredients and Mineral Elements in Root of Astragalus membranaceus in the Qinghai-Tibet Plateau. Biological Trace Element Research, 2021, 199, 3950-3959.	3.5	10
12	Distribution Characteristics and Controlling Factors of Soil Total Nitrogen: Phosphorus Ratio Across the Northeast Tibetan Plateau Shrublands. Frontiers in Plant Science, 2022, 13, 825817.	3.6	7
13	Phylogenetic patterns of shrub communities along the longitudinal and latitudinal gradients on the northeastern Qinghaiâ€“Tibetan Plateau. Journal of Mountain Science, 2020, 17, 1106-1114.	2.0	4
14	The complete chloroplast genome of Swertia tetraptera and phylogenetic analysis. Mitochondrial DNA Part B: Resources, 2020, 5, 164-165.	0.4	4
15	Storage and Climatic Controlling Factors of Litter Standing Crop Carbon in the Shrublands of the Tibetan Plateau. Forests, 2019, 10, 987.	2.1	3
16	The complete chloroplast genome of Bupleurum longicaule var. strictum, an annual herb endemic to China. Mitochondrial DNA Part B: Resources, 2020, 5, 899-901.	0.4	3
17	The complete chloroplast genome of Tibetan folk medicinal plant Swertia franchetiana. Mitochondrial DNA Part B: Resources, 2020, 5, 1781-1782.	0.4	0
18	The complete chloroplast genome of Tibetan medicine Gentianopsis paludosa. Mitochondrial DNA Part B: Resources, 2020, 5, 705-706.	0.4	0

#	Article	IF	Citations
19	Major Chemical Compounds and Mineral Elements of Astragalus membranaceus Cultivated on the Qinghaiâ€Tibet Plateau with Different Planting Densities. Chemistry and Biodiversity, 2022, 19, e2100778.	2.1	0