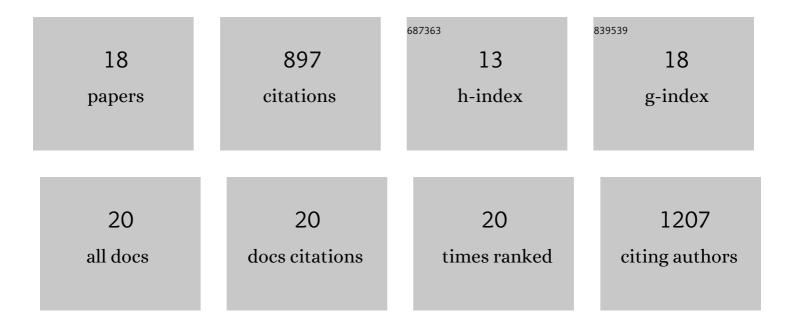
## Liang Guo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3077068/publications.pdf Version: 2024-02-01



| #  | Article   | lF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Forecasting regional apple first flowering using the sequential model and gridded meteorological<br>data with spatially optimized calibration. Computers and Electronics in Agriculture, 2022, 196, 106869.                           | 7.7 | 4         |
| 2  | Responses of Community Structure, Productivity and Turnover Traits to Long-Term Grazing Exclusion in a Semiarid Grassland on the Loess Plateau of Northern China. , 2020, , .   |     | 0         |
| 3  | Effects of winter chilling vs. spring forcing on the spring phenology of trees in a cold region and a warmer reference region. Science of the Total Environment, 2020, 725, 138323.   | 8.0 | 17        |
| 4  | Distribution margins as natural laboratories to infer species' flowering responses to climate<br>warming and implications for frost risk. Agricultural and Forest Meteorology, 2019, 268, 299-307.                                    | 4.8 | 44        |
| 5  | Contrasting responses after fires of the source components of soil respiration and ecosystem respiration. European Journal of Soil Science, 2019, 70, 616-629.  | 3.9 | 9         |
| 6  | Early-spring soil warming partially offsets the enhancement of alpine grassland aboveground<br>productivity induced by warmer growing seasons on the Qinghai-Tibetan Plateau. Plant and Soil, 2018,<br>425, 177-188.                  | 3.7 | 29        |
| 7  | Change in dominance determines herbivore effects on plant biodiversity. Nature Ecology and Evolution, 2018, 2, 1925-1932.   | 7.8 | 140       |
| 8  | Exotic shrub species (Caragana korshinskii) is more resistant to extreme natural drought than native<br>species (Artemisia gmelinii) in a semiarid revegetated ecosystem. Agricultural and Forest Meteorology,<br>2018, 263, 207-216. | 4.8 | 57        |
| 9  | Asymmetric Diurnal and Monthly Responses of Ecosystem Carbon Fluxes to Experimental Warming.<br>Clean - Soil, Air, Water, 2017, 45, 1600557.  | 1.1 | 11        |
| 10 | Critical climate periods for grassland productivity on China's Loess Plateau. Agricultural and Forest<br>Meteorology, 2017, 233, 101-109.   | 4.8 | 61        |
| 11 | Modification in Grassland Ecology under the Influence of Changing Climatic and Land Use Conditions. , 2017, , .   |     | 0         |
| 12 | Assessing drought variability since 1650 AD from treeâ€rings on the Jade Dragon Snow Mountain, southwest China. International Journal of Climatology, 2015, 35, 4057-4065.  | 3.5 | 25        |
| 13 | Statistical identification of chilling and heat requirements for apricot flower buds in Beijing, China.<br>Scientia Horticulturae, 2015, 195, 138-144.  | 3.6 | 44        |
| 14 | Responses of spring phenology in temperate zone trees to climate warming: A case study of apricot<br>flowering in China. Agricultural and Forest Meteorology, 2015, 201, 1-7.   | 4.8 | 138       |
| 15 | Plant Functional Diversity Can Be Independent of Species Diversity: Observations Based on the Impact<br>of 4-Yrs of Nitrogen and Phosphorus Additions in an Alpine Meadow. PLoS ONE, 2015, 10, e0136040.                              | 2.5 | 28        |
| 16 | Chilling and heat requirements for flowering in temperate fruit trees. International Journal of<br>Biometeorology, 2014, 58, 1195-1206.   | 3.0 | 97        |
| 17 | Differential responses of trees to temperature variation during the chilling and forcing phases.<br>Agricultural and Forest Meteorology, 2013, 181, 33-42.  | 4.8 | 118       |
| 18 | Response of chestnut phenology in China to climate variation and change. Agricultural and Forest<br>Meteorology, 2013, 180, 164-172.  | 4.8 | 73        |