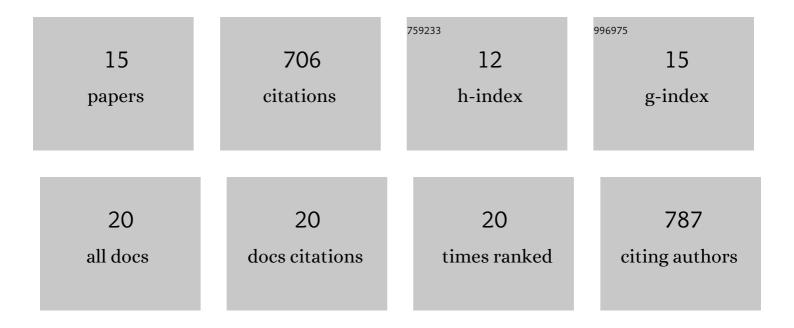
Zhijie Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7402377/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Effect of allelopathy on plant performance: a metaâ€analysis. Ecology Letters, 2021, 24, 348-362. | 6.4 | 133 |
| 2 | Global synthesis of effects of plant species diversity on trophic groups and interactions. Nature Plants, 2020, 6, 503-510. | 9.3 | 83 |
| 3 | Economic use of plants is key to their naturalization success. Nature Communications, 2020, 11, 3201. | 12.8 | 79 |
| 4 | Contrasting effects of specialist and generalist herbivores on resistance evolution in invasive plants. Ecology, 2018, 99, 866-875. | 3.2 | 67 |
| 5 | A microplastic used as infill material in artificial sport turfs reduces plant growth. Plants People Planet, 2020, 2, 157-166. | 3.3 | 67 |
| 6 | Common alien plants are more competitive than rare natives but not than common natives. Ecology Letters, 2019, 22, 1378-1386. | 6.4 | 66 |
| 7 | Soil-microorganism-mediated invasional meltdown in plants. Nature Ecology and Evolution, 2020, 4, 1612-1621. | 7.8 | 50 |
| 8 | The global loss of floristic uniqueness. Nature Communications, 2021, 12, 7290. | 12.8 | 39 |
| 9 | Specificity of herbivoreâ€induced responses in an invasive species, Alternanthera philoxeroides (alligator weed). Ecology and Evolution, 2018, 8, 59-70. | 1.9 | 27 |
| 10 | Towards a General Understanding of Bacterial Interactions. Trends in Microbiology, 2020, 28, 783-785. | 7.7 | 26 |
| 11 | Evidence for Elton's diversity–invasibility hypothesis from belowground. Ecology, 2020, 101, e03187. | 3.2 | 23 |
| 12 | Evolution of increased intraspecific competitive ability following introduction: The importance of relatedness among genotypes. Journal of Ecology, 2019, 107, 387-395. | 4.0 | 17 |
| 13 | Testing the shifting defense hypothesis for constitutive and induced resistance and tolerance. Journal of Pest Science, 2020, 93, 355-364. | 3.7 | 13 |
| 14 | Specialist Insect Herbivore and Light Availability Do Not Interact in the Evolution of an Invasive Plant. PLoS ONE, 2015, 10, e0139234. | 2.5 | 5 |
| 15 | Metagenome Analysis of the Bacterial Characteristics in Invasive Klebsiella Pneumoniae Liver Abscesses. Frontiers in Cellular and Infection Microbiology, 0, 12, . | 3.9 | 1 |