

Shengwei Zong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4111502/publications.pdf>

Version: 2024-02-01

16
papers

409
citations

933447

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docs citations

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times ranked

852
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | SoilTemp: A global database of near-surface temperature. <i>Global Change Biology</i> , 2020, 26, 6616-6629. | 9.5 | 122 |
| 2 | Precipitation From Persistent Extremes is Increasing in Most Regions and Globally. <i>Geophysical Research Letters</i> , 2019, 46, 6041-6049. | 4.0 | 79 |
| 3 | Winters are changing: snow effects on Arctic and alpine tundra ecosystems. <i>Arctic Science</i> , 2022, 8, 572-608. | 2.3 | 43 |
| 4 | Monitoring Droughts in the Greater Changbai Mountains Using Multiple Remote Sensing-Based Drought Indices. <i>Remote Sensing</i> , 2020, 12, 530. | 4.0 | 35 |
| 5 | Nitrogen deposition but not climate warming promotes <i>Deyeuxia angustifolia</i> encroachment in alpine tundra of the Changbai Mountains, Northeast China. <i>Science of the Total Environment</i> , 2016, 544, 85-93. | 8.0 | 21 |
| 6 | Intraspecific trait variation in alpine plants relates to their elevational distribution. <i>Journal of Ecology</i> , 2022, 110, 860-875. | 4.0 | 21 |
| 7 | Effects of winter chilling vs. spring forcing on the spring phenology of trees in a cold region and a warmer reference region. <i>Science of the Total Environment</i> , 2020, 725, 138323. | 8.0 | 17 |
| 8 | Potential Distribution Shifts of Plant Species under Climate Change in Changbai Mountains, China. <i>Forests</i> , 2019, 10, 498. | 2.1 | 14 |
| 9 | The Dynamics of Living and Dead Fine Roots of Forest Biomes Across the Northern Hemisphere. <i>Forests</i> , 2019, 10, 953. | 2.1 | 13 |
| 10 | Non-Structural Carbohydrate Storage Strategy Explains the Spatial Distribution of Treeline Species. <i>Plants</i> , 2020, 9, 384. | 3.5 | 13 |
| 11 | Think globally, measure locally: The MIREN standardized protocol for monitoring plant species distributions along elevation gradients. <i>Ecology and Evolution</i> , 2022, 12, e8590. | 1.9 | 11 |
| 12 | Responses of Korean Pine to Proactive Managements under Climate Change. <i>Forests</i> , 2020, 11, 263. | 2.1 | 7 |
| 13 | Herbaceous Encroachment from Mountain Birch Forests to Alpine Tundra Plant Communities Through Above- and Belowground Competition. <i>Forests</i> , 2019, 10, 170. | 2.1 | 6 |
| 14 | The Contrasting Responses of Mycorrhizal Fungal Mycelium Associated with Woody Plants to Multiple Environmental Factors. <i>Forests</i> , 2019, 10, 973. | 2.1 | 4 |
| 15 | Contrasting Dynamics in the Fine Root Mass of Angiosperm and Gymnosperm Forests on the Global Scale. <i>Ecosystems</i> , 2023, 26, 428-441. | 3.4 | 3 |
| 16 | Spring snowmelt affects changes of alpine tundra vegetation in Changbai Mountains. <i>Ecohydrology</i> , 0, , . | 2.4 | 0 |