

Ai-Rong Li

List of Publications by Year in descending order

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18
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citing authors

| # | ARTICLE | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | The bright side of parasitic plants: what are they good for?. <i>Plant Physiology</i> , 2021, 185, 1309-1324. | 4.8 | 30 |
| 2 | Effect of temperature and moist conditions on seed dormancy cycling of two sympatric limestone species, <i>Begonia guishanensis</i> and <i>Paraisometrum mileense</i> , in southern China. <i>Seed Science Research</i> , 2020, 30, 29-36. | 1.7 | 3 |
| 3 | A neglected alliance in battles against parasitic plants: arbuscular mycorrhizal and rhizobial symbioses alleviate damage to a legume host by root hemiparasitic <i>Pedicularis</i> species. <i>New Phytologist</i> , 2019, 221, 470-481. | 7.3 | 39 |
| 4 | Root hemiparasitism in <i>Malania oleifera</i> (Olacaceae), a neglected aspect in research of the highly valued tree species. <i>Plant Diversity</i> , 2019, 41, 347-351. | 3.7 | 5 |
| 5 | Fast and abundant <i>in vitro</i> spontaneous haustorium formation in root hemiparasitic plant <i>Pedicularis kansuensis</i> Maxim. (Orobanchaceae). <i>Plant Diversity</i> , 2018, 40, 226-231. | 3.7 | 11 |
| 6 | N-P fertilization did not reduce AMF abundance or diversity but alter AMF composition in an alpine grassland infested by a root hemiparasitic plant. <i>Plant Diversity</i> , 2018, 40, 117-126. | 3.7 | 10 |
| 7 | Differentiation in fructification percentage between two morphs of <i>Amomum tsaoko</i> (Zingiberaceae). <i>Breeding Science</i> , 2016, 66, 391-395. | 1.9 | 2 |
| 8 | Long-Distance Dispersal after the Last Glacial Maximum (LGM) Led to the Disjunctive Distribution of <i>Pedicularis kansuensis</i> (Orobanchaceae) between the Qinghai-Tibetan Plateau and Tianshan Region. <i>PLoS ONE</i> , 2016, 11, e0165700. | 2.5 | 12 |
| 9 | Host shoot clipping depresses the growth of weedy hemiparasitic <i>Pedicularis kansuensis</i> . <i>Journal of Plant Research</i> , 2015, 128, 563-572. | 2.4 | 13 |
| 10 | Arbuscular mycorrhizal fungi: potential biocontrol agents against the damaging root hemiparasite <i>Pedicularis kansuensis</i> ?. <i>Mycorrhiza</i> , 2014, 24, 187-195. | 2.8 | 20 |
| 11 | Nutrient requirements differ in two <i>Pedicularis</i> species in the absence of a host plant: implication for driving forces in the evolution of host preference of root hemiparasitic plants. <i>Annals of Botany</i> , 2013, 112, 1099-1106. | 2.9 | 10 |
| 12 | Direct and indirect influences of arbuscular mycorrhizal fungi on phosphorus uptake by two root hemiparasitic <i>Pedicularis</i> species: do the fungal partners matter at low colonization levels?. <i>Annals of Botany</i> , 2013, 112, 1089-1098. | 2.9 | 22 |
| 13 | Inoculation with arbuscular mycorrhizal fungi suppresses initiation of haustoria in the root hemiparasite <i>Pedicularis tricolor</i> . <i>Annals of Botany</i> , 2012, 109, 1075-1080. | 2.9 | 23 |
| 14 | Two sympatric root hemiparasitic <i>Pedicularis</i> species differ in host dependency and selectivity under phosphorus limitation. <i>Functional Plant Biology</i> , 2012, 39, 784. | 2.1 | 21 |
| 15 | Host Dependence and Preference of the Root Hemiparasite, <i>Pedicularis cephalantha</i> Franch. (Orobanchaceae). <i>Folia Geobotanica</i> , 2010, 45, 443-455. | 0.9 | 20 |
| 16 | Arbuscular mycorrhizal fungi may serve as another nutrient strategy for some hemiparasitic species of <i>Pedicularis</i> (Orobanchaceae). <i>Mycorrhiza</i> , 2008, 18, 429-436. | 2.8 | 28 |
| 17 | Mycorrhizal and dark septate endophytic fungi of <i>Pedicularis</i> species from northwest of Yunnan Province, China. <i>Mycorrhiza</i> , 2007, 17, 103-109. | 2.8 | 31 |
| 18 | Effects of Light, Scarification, and Gibberellic Acid on Seed Germination of Eight <i>Pedicularis</i> Species from Yunnan, China. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2007, 42, 1259-1262. | 1.0 | 16 |