**Seasonal Dynamics of Whole-Tree Nonstructural Carbohydrate budgets in Five Temperate Species**
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**Ecological Correlates of the Evolution of Pitcher Traits in the Genus Nepenthes**
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**The Future of Wine Under Climate Change, Shifting Varieties Rather Than Growing Regions**
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**Mechanisms of Divergent Responses of Red and White Spruce to Parasitic Dwarf Mistletoe Infection**
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**Phylogenetic History Predicts Leaf Responses to Dry-Down Among Congeners**
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**Stomatal Development and Diversity in Cycads (Order Cycadales)**
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**The Rapunzel (rzl) Genes Regulate Growth Suppression in Maize Florets**
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**Evolution of Developmental Regulators in the CLV1/TD1 Gene Clade**
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**Evolution of PISTILLATA paralogs in Tarenaya hassleriana**
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**Transcriptomic Analyses Reveal Molecular Mechanisms Contributing to Structural Complexification of Petals in Nigella damascena**
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**Drought Effects on Floral Traits and Their Heritabilities in Phlox drummondii**
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Stomatal Response to Humidity and CO\textsubscript{2} Implicated in Recent Decline in U.S. Evaporation
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In Planta Analysis of the Promoter Activity of Zct1, A Transcriptional Repressor of Alkaloid Biosynthesis in Catharanthus roseus
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Cold Treatment Regulates Expression of Phenology-Relevant Candidate Genes in the English Walnut, Juglans regia L
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Effect of the Promoter on Long-Term Expression Stability in Chlamydomonas reinhardtii
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Variable Dimerization of Maize B-Class MADS Box Transcription Factors
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Science in Real Life: A YouTube Series for Science Outreach
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Comparing Quercus suber L. Leaf Traits in Two Distinct Climate Regions of the Iberian Peninsula
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Hydraulic Tradeoffs in the Evolution and Diversification of Angiosperm Flowers
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Prehistoric Plants Renewed: An Updated Lycopod Tree of Life
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The Stability of Leaf-Level Transpiration During Wind Gusts Requires A Constraint on Maximum Stomatal Conductance
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Foliar Water Uptake Involves Unique Anatomical Adaptations in A Tree of Semi-Arid Environments
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The Role of Wood Parenchyma and Fibers in Tree Hydraulics
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Legumes Cleave GPI-Anchored Proteins to Maintain Symbiotic Bacteria
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