Leaf gas exchange, carbon isotope discrimination, and g genotypes subjected to water deficits during the reprod

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Citation Report

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1	Improvement of Drought Resistance in Rice. Advances in Agronomy, 2009, , 41-99.	5.2	122
2	Rice leaf growth and water potential are resilient to evaporative demand and soil water deficit once the effects of root system are neutralized. Plant, Cell and Environment, 2010, 33, 1256-1267.	5.7	94
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5	Current Status of Research on Improvement of Drought Resistance in Rice (Oryza sativa L.). Japanese Journal of Crop Science, 2011, 80, 1-12.	0.2	6
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7	Estimation of canopy average mesophyll conductance using <i>δ</i> ¹³ C of phloem contents. Plant, Cell and Environment, 2011, 34, 1521-1535.	5.7	27
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9	The <i>Arabidopsis thaliana</i> aquaporin AtPIP1;2 is a physiologically relevant CO ₂ transport facilitator. Plant Journal, 2011, 67, 795-804.	5.7	177
10	Changes in photosynthesis, mesophyll conductance to CO2, and isoprenoid emissions in Populus nigra plants exposed to excess nickel. Environmental Pollution, 2011, 159, 1058-1066.	7.5	70
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16	Independent variation in photosynthetic capacity and stomatal conductance leads to differences in intrinsic water use efficiency in 11 soybean genotypes before and during mild drought. Journal of Experimental Botany, 2011, 62, 2875-2887.	4.8	171
17	Different sensitivity of isoprene emission, respiration and photosynthesis to high growth temperature coupled with drought stress in black poplar (Populus nigra) saplings. Tree Physiology, 2011, 31, 275-286.	3.1	111
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28 29	Photorespiratory compensation: a driver for biological diversity. Plant Biology, 2013, 15, 624-638. Assessment of yield based selection under managed field stress condition for breeding for rice yield improvement under drought. Biologia (Poland), 2013, 68, 569-576.	3.8 1.5	46 4
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