



LI-6800

Publications List

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- Ábri, T., A. Borovics, J. Csajbók, E. Kovács, A. Koltay, Z. Keserü and K. Rédei (2023). "Differences in the Growth and the Ecophysiology of Newly Bred, Drought-Tolerant Black Locust Clones." *Forests* 14(9): 1802.
- Ábri, T. and J. Csajbók (2023). "Comparative study of newly-bred black locust clones with regard to photosynthetic rate and water use efficiency: early evaluation." *Acta Agraria Debreceniensis*(1): 5-10.
- Abulaiti, A., D. She, Z. Liu, X. Sun and H. Wang (2022). "Application of biochar and polyacrylamide to revitalize coastal saline soil quality to improve rice growth." *Environmental Science and Pollution Research* 30(7): 18731-18747.
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- Acker, V., J.-L. Durand, C. Perrot, E. Roy, E. Frak and R. Barillot (2023). "Effects of atmospheric CO₂ concentration on transpiration and leaf elongation responses to drought in wheat, perennial ryegrass and tall fescue." *bioRxiv*: 2023-2012.
- Adhikari, B., O. J. Olorunwa, S. Brazel, T. C. Barickman and R. Bheemanahalli (2023). "Impact of salt stress on physiology, leaf mass, and nutrient accumulation in romaine lettuce." *PHOTOSYNTHETICA* 61(3): 342-353.
- Adhikari, B., O. J. Olorunwa, T. E. Horgan, J. Wilson, T. C. Barickman, T. Li and R. Bheemanahalli (2023). "Seed priming attenuates the impact of salt stress and enhances lettuce yields." *Journal of Agriculture and Food Research*: 100947.
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- Ali, A. A., B. Nugroho, F. E. Moyano, F. Brambach, M. W. Jenkins, R. Pangle, C. Stiegler, E. Blei, A. N. Cahyo and A. Olchev (2021). "Using a Bottom-Up Approach to Scale Leaf Photosynthetic Traits of Oil Palm, Rubber, and Two Coexisting Tropical Woody Species." *Forests* 12(3): 359.
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- Alsiyabi, A., B. Brown, C. Immethun, M. Wilkins and R. Saha (2021). "Synergistic Experimental and Computational Approach Identifies Novel Strategies for PHB Overproduction."
- Alves Filho, V. M. (2023). "ESTRATÉGIAS DIFERENCIAIS DE RESPOSTA À SECA SAZONAL EM ESPÉCIES DECÍCUAS E SEMPRE-VERDES DO CERRADO: UMA ANÁLISE DOS MECANISMOS DE SEGURANÇA HIDRÁULICA E ESTOQUE DE CARBONO."
- Amoah, J. N., M. O. Adu-Gyamfi and A. O. Kwarteng (2023). "Effect of drought acclimation on antioxidant system and polyphenolic content of Foxtail Millet (*Setaria italica* L.)." *Physiology and Molecular Biology of Plants* 29(10): 1577-1589.
- An, Y.-Q., Z.-T. Qin, D.-D. Li, R.-Q. Zhao, B.-S. Bi, D.-W. Wang, D.-J. Ma and Z. Xi (2023). "The combined formulation of brassinolide and pyraclostrobin increases biomass and seed yield by improving photosynthetic capacity in *Arabidopsis thaliana*." *Frontiers in Plant Science* 14: 1138563.
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- Anja Dieleman, J., H. Marjolein Kruidhof, K. Weerheim and K. Leiss (2021). "LED Lighting strategies affect physiology and resilience to pathogens and pests in eggplant (*Solanum melongena* L.)." *Frontiers in Plant Science* 11: 2087.

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