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# Publications List

*This document contains a sampling of recent publications that reference LI-COR instrumentation and software. This list is provided for informational purposes only, and LI-COR neither endorses, nor makes any express or implied warranties with respect to any data included in these publications.*

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- Abraha, M., S. K. Hamilton, J. Chen and G. P. Robertson (2018). "Ecosystem carbon exchange on conversion of Conservation Reserve Program grasslands to annual and perennial cropping systems." *Agricultural and Forest Meteorology* 253: 151-160.
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- Acosta, D., P. T. Doran and M. Myers (2020). "GIS tool to predict photosynthetically active radiation in a Dry Valley." *Antarctic Science* 32(5): 315-328.
- Acosta, M., J. Dušek, S. Chamizo, P. Serrano-Ortiz and M. J. C. Pavelka (2019). "Autumnal fluxes of CH<sub>4</sub> and CO<sub>2</sub> from Mediterranean reed wetland based on eddy covariance and chamber methods." 183: 104191.
- Aimé, J., M. Allenbach, C. Bourgeois, A. Léopold, A. Jacotot, T. Van Vinh, N. T. Nho, L. Della Patrona and C. Marchand (2018). "Variability of CO<sub>2</sub> emissions during the rearing cycle of a semi-intensive shrimp farm in a mangrove coastal zone (New Caledonia)." *Marine pollution bulletin* 129(1): 194-206.
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- Anev, S. and N. Tzvetkova "GAS-EXCHANGE RESPONSE OF NORWAY MAPLE (ACER PLATANOIDES L.) AND SILVER LIME (TILIA TOMENTOSA MOENCH) SAPLINGS TO FOREST THINNING."
- Aphalo, P. J. (2020). "Package 'photobiologySensors'."
- Aphalo, P. J., T. M. Robson, S. M. Hartiakinen, A. Lindfors, T. K. Kotilainen and M. P. J. Aphalo (2019). "Package 'photobiologySun'."
- Austin, J. and Y.-Y. J. Cho (2018). "Development of Models for Estimating Growth of Quinoa (*Chenopodium quinoa* Willd.) in a Closed-Type Plant Factory System." 27(4): 326-331.
- Bailey, A., K. Burkey, M. Taggart and T. J. P. Ruffy (2019). "Leaf Traits That Contribute to Differential Ozone Response in Ozone-Tolerant and Sensitive Soybean Genotypes." 8(7): 235.
- Bajgain, R., X. Xiao, J. Basara, P. Wagle, Y. Zhou, H. Mahan, P. Gowda, H. R. McCarthy, B. Northup, J. Neel and J. Steiner (2018). "Carbon dioxide and water vapor fluxes in winter wheat and tallgrass prairie in central Oklahoma." *Sci Total Environ* 644: 1511-1524.
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- Bayeur, N. M., K. L. Carpenter and N. M. J. T. Hughes (2018). "Shade tolerance: an additional factor affecting the distribution of mountain beech and silver beech in New Zealand?" 32(2): 539-547.
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- Brantley, S., K. Novick, P. Bolstad, A. Oishi, S. Denham and C. Miniati (2019). Quantifying the effects of stand age on components of forest evapotranspiration. XI International Workshop on Sap Flow 1300.
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- Chen, C.-I., Y.-N. Wang and J.-C. Yu (2019). "Diurnal and seasonal CO<sub>2</sub> assimilation by four plantation species in Taiwan." *Forest Science* 65(1): 68-76.
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