

Publications de Marc LEBLANC - Liste des publications depuis 2011

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- Tweed, S., Munksgaard, N., Marc, V., Rockett, N., Bass, A., Forsythe, A.J., Bird, M.I., Leblanc, M., 2015. Continuous monitoring of stream $\delta^{18}\text{O}$ and $\delta^2\text{H}$ and stormflow hydrograph separation using laser spectrometry in an agricultural catchment. *Hydrological Processes*. First published online doi.10.1002/hyp.10689.
- Tweed, S., Leblanc, M., Bass, A., Harrington, G. A., Munksgaard, N., Bird, M.I., 2015. Leaky savannas: the significance of lateral carbon fluxes in the seasonal tropics. *Hydrological Processes*. First published online doi.10.1002/hyp.10640
- Jarlan, L., Khabba, S., Er-Raki, S., Le Page, M., Hanich, L., Fakir, Y., Merlin, O., Mangiarotti, S., Gascoin, S., Ezzahar, J., MH Kharrou, B Berjamy, A Saaïdi, A Boudhar, A Benkaddour, N Laftouhi, J Abaoui, A Tavernier, G Boulet, V Simonneaux, F Driouech, M El Adnani, A El Fazziki, N Amenzou, F Raibi, A El Mandour, H Ibouh, V Le Dantec, F Habets, Y Tramblay, B Mougenot, M Leblanc, M El Faiz, L Drapeau et al. 2015. Remote Sensing of Water Resources in Semi-Arid Mediterranean Areas: the joint international laboratory TREMA. *International Journal of Remote Sensing*, 36, 19-20, 4879-4917.
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- Bass, A., O'Grady, D., Leblanc, M., Tweed, S., Nelson, P., Bird. M., 2014. Carbon dioxide and methane emissions from a wet-dry tropical floodplain in northern Australia. *Wetlands*, 34(3), 619-627. doi:10.1007/s13157-014-0522-5.
- Bass, A. M., Munksgaard, N. C., Leblanc, M., Tweed, S., Bird, M. I. 2014. Contrasting carbon export dynamics of human impacted and pristine tropical catchments in response to a short-lived discharge event. *Hydrological Processes*, 28 (4), 1835-1843.
- O'Grady, D., Leblanc, M., Bass, A. 2014. The use of radar satellite data from multiple incidence angles improves surface water mapping. *Remote Sensing of Environment*, 140, 652-664.
- O'Grady, D., Leblanc, M., 2014. Radar mapping of broad-scale inundation: challenges and

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