

Liste des publications 2016 de l'Observatoire AgrHys

Buyse, P., Flechard, C. R., Hamon, Y. and Viaud, V.: Impacts of water regime and land-use on soil CO₂ efflux in a small temperate agricultural catchment, *Biogeochemistry*, 130(3), 267–288, doi:[10.1007/s10533-016-0256-y](https://doi.org/10.1007/s10533-016-0256-y), 2016.

Dupas, R., Salmon-Monviola, J., Beven, K. J., Durand, P., Haygarth, P. M., Hollaway, M. J. and Gascuel-Oudou, C.: Uncertainty assessment of a dominant-process catchment model of dissolved phosphorus transfer, *Hydrology and Earth System Sciences*, 20(12), 4819, doi:[10.5194/hess-20-4819-2016](https://doi.org/10.5194/hess-20-4819-2016), 2016.

Guénet, H., Davranche, M., Vantelon, D., Pédrot, M., Al-Sid-Cheikh, M., Dia, A. and Jestin, J.: Evidence of organic matter control on As oxidation by iron oxides in riparian wetlands, *Chemical Geology*, 439(Supplement C), 161–172, doi:[10.1016/j.chemgeo.2016.06.023](https://doi.org/10.1016/j.chemgeo.2016.06.023), 2016.

Hrachowitz, M., Benettin, P., van Breukelen, B. M., Fovet, O., Howden, N. J. K., Ruiz, L., van der Velde, Y. and Wade, A. J.: Transit times—the link between hydrology and water quality at the catchment scale, *Wiley Interdisciplinary Reviews: Water*, 3(5), 629–657, doi:[10.1002/wat2.1155](https://doi.org/10.1002/wat2.1155), 2016.