

Liste des publications 2019 du SNO Tourbières

Hansson, S. V., Grusson, Y., Chimienti, M., Claustres, A., Jean, S. and Le Roux, G.: Legacy Pb pollution in the contemporary environment and its potential bioavailability in three mountain catchments, *Science of The Total Environment*, 671, 1227–1236, <https://doi.org/10.1016/j.scitotenv.2019.03.403>, 2019.

Leroy, F., Gogo, S., Guimbaud, C., Bernard-Jannin, L., Yin, X., Belot, G., Shuguang, W. and Laggoun-Défarge, F.: CO₂ and CH₄ budgets and global warming potential modifications in Sphagnum - dominated peat mesocosms invaded by *Molinia caerulea*, *Biogeosciences*, 16(20), 4085–4095, <https://doi.org/10.5194/bg-16-4085-2019>, 2019a.

Leroy, F., Gogo, S., Guimbaud, C., Francez, A.-J., Zocatelli, R., Défarge, C., Bernard-Jannin, L., Hu, Z. and Laggoun-Défarge, F.: Response of C and N cycles to N fertilization in Sphagnum and *Molinia*-dominated peat mesocosms, *Journal of Environmental Sciences*, 77, 264–272, <https://doi.org/10.1016/j.jes.2018.08.003>, 2019b.

Rosset, T.: Transfert de carbone organique des tourbières vers les eaux de surfaces : quantification, identification des mécanismes de contrôles et détermination de l'influence des activités anthropiques locales, PhD Thesis <http://www.theses.fr/2019INPT0103/document>, 2019.

Rosset, T., Gandois, L., Le Roux, G., Teisserenc, R., Durantez Jimenez, P., Camboulive, T. and Binet, S.: Peatland Contribution to Stream Organic Carbon Exports From a Montane Watershed, *Journal of Geophysical Research: Biogeosciences*, 124(11), 3448–3464, <https://doi.org/10.1029/2019JG005142>, 2019.