

Table 1: List of peer-reviewed publications accepted, in press or published	Year	Journal Impact Factor (please indicate here the reference year)	Acknowledgment of BiodivERsA funding? (Y/N)	Number of partners involved	Number of partner countries involved
<a href="#">Michaelis, D., Mrotzek, A. &amp; Couwenberg, J. 2020: Roots, tissues, cells and fragments – how to characterize peat fragments</a>	2020		Y	1 (#3)	1
Emsens W-J, van Diggelen R, Aggenbach C, Cajthaml T, Frouz J, Klimkowska A, Kotowski, Kozub L, Liczner Y, Seeber E	2020	9.493	Y	4 (#1, 3, 4, 5)	4

Table 2: List of peer-reviewed publication in review or in preparation at time of reporting (please indicate publications as relevant)	Publication status	Journal if submitted/in review	In yellow mscr. where UA is involved
Geiger, F., Barthelmes, A. & Michaelis, D.: Peat formation in Typha-dominated vegetation in Europe.	In preparation		
Hinzke, T., Li, G., Tanneberger, F., Seeber, E., Aggenbach, C., Lange, J., Kozub, Ł., Knorr, K.H., Kreyling, J., Kotowski, W. Biomass production of fen sedges, but not decomposition, increases with increasing nutrient levels	In preparation		
Jaszczuk, I., Kotowski, W. Kozub, Ł., Jabłońska, E. When brown mosses become green? On the discrepancy between fundamental and realized niche	In preparation		
Wilk, M. et al. Peat fungal assemblages of intact, drained and rewetted fens	In preparation		
Emsens, W.-J. et al. Historical degradation legacy and current hydrological regime as predictors of carbon emissions from fen peat soils.		Mires and Peat	
Klimkowska, A. et al. Microbial recovery after rewetting in fens: CLPP profiling of the microbial communities in near-natural, drained and rewetted fens, depending on the peat depth, climatic gradient and hydrological status	In preparation		
Aggenbach, C. et al. The hydrological status of drained, rewetted and undrained fens across a climatological gradient.	In preparation		
Radujkovic, D. et al. Patterns of decomposition and microbial activity in drained, undrained and rewetted fens.	In preparation		
van Diggelen, R. et al. Factors controlling large-scale ecosystem recovery after fen rewetting.	In preparation		
Davey M., Silvennoinen H., Aggenbach C., Klimkowska A., Kozub L., Liczner Y., Seeber E., Tanneberger F., Rios Tubío P., Verbruggen E., van Diggelen R. Iron and sulphate are the key controls of methane concentrations in Central European fens	In preparation		
Silvennoinen H., Davey M., Aggenbach C., Klimkowska A., Kozub L., Liczner Y., Seeber E., Tanneberger F., Rios Tubío P., van Diggelen R., Verbruggen E. Carbon availability controls methane production in restored and undrained Central European fens	In preparation		
Kozub Ł., Konoplianyk K., Aggenbach C., Pronin E., Kotowski W., Silvennoinen H. Methane dynamics of near-natural fens is primarily limited by nitrogen and independent from the main ecohydrological gradients	In preparation		
Hangau, J., Joosten, H. et al. Floating fens of Danube Delta – first interdisciplinary perspectives on peat forming process	In preparation		
Tannenberger, F. et al. Mowing effects on fen peatlands: soil properties, vegetation and peat forming processes	In preparation		
Kotowski, W. et al. Primary production and decomposition in fens across ecohydrological gradients	In preparation		