

Udgivelser i forbindelse med NIFA-projekterne

Adetsu, D.V., Koganti, T., Petersen, R.J., Pedersen, J.B., Zak, D., Greve, M.H. og Beucher, A. (2024). *Sensor-based peat thickness mapping of a cultivated bog in Denmark*, *Geoderma*, 452, 117091, doi: [10.1016/j.geoderma.2024.117091](https://doi.org/10.1016/j.geoderma.2024.117091).

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Tong, C.H.M., Pullens, J.W.M., Petersen, R.J., Frederiksen, R.R. og Lærke, P.E. (2026). *Limited climate benefits of rewetting a shallow-drained peatland when interannual variabilities in CO₂ and CH₄ fluxes are considered*, *Journal of Environmental Management*, 404, 129222, doi: [10.1016/j.jenvman.2026.129222](https://doi.org/10.1016/j.jenvman.2026.129222).

Kommende udgivelser

Videnskabelig artikel, Biogeochemistry

Petersen, R. J., D. H. Zak, H. E. Andersen, J. Audet, V. A. L. Tolsgaard & Hoffmann, C.C. (indsendt 2026). Rewetting a pump-drained fen converts a nutrient hotspot into a sink and reduces organic carbon export.

Videnskabelig rapport fra DCE – Nationalt Center for Miljø og Energi (2026, under udarbejdelse)

Petersen, R.J., Zak, D.H., Kjeldgaard, A. og Hoffmann, C.C. (2026). Vand- og stofbalancer for pumpelaget Vosborg Enge før og efter vådlægning.

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Petersen, R.J., Zak, D.H., Ovesen, N.B., Kjeldgaard, A. og Hoffmann, C.C. (2026). Vand- og stofbalancer for det vådlagte lavbundsareal, Runkenbjerg.

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Andrioti, K., ..., Jarosiewicz, P., & Zak, D. H. (in prep.). Nature to nanofiltration: Integrated Approaches for phosphate and DOC removal.

Andrioti, K., ..., Petersen, R., & Zak, D. H. (in prep.). Impact of harvesting on mobile phosphorus pools in degraded wetland soils.

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