

Atmospheric forcing controlling inter-annual nutrient dynamics in the open Gulf of Finland

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The composition of kukersite shale oil

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Exploring different synthesis parameters for the preparation of metal-nitrogen-carbon type oxygen reduction catalysts

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Long-term monitoring of nutrient losses from agricultural catchments in the Nordic–Baltic region – a discussion of methods, uncertainties and future needs

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Mitigating diffuse nitrogen losses in the Nordic-Baltic countries

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Modelling of nitrogen leaching from watersheds with large drained peat areas

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Phase transformations in porous materials studied by in situ solid-state NMR spectroscopy and in situ X-ray diffraction

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Possible agricultural use of digestate

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Reprint of "Mitigating diffuse nitrogen losses in the Nordic-Baltic countries"

Andersen, Hans Estrup; Blicher-Mathiesen, Gitte; Bechmann, Marianne; Povilaitis, Arvydas; **lital, Arvo**; Lagzdins, Ainis; Kyllmar, Katarina Agriculture, ecosystems and environment 2014 / p. 127-134 : ill <https://doi.org/10.1016/j.agee.2014.05.023> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Scenarios for reduction of nutrient load from point sources in Estonia

Pachel, Karin; Klõga, Marija; lital, Arvo Hydrology research 2012 / p. 374-382 <https://iwaponline.com/hr/article/43/4/374/978/Scenarios-for-reduction-of-nutrient-load-from>

Simulations of graphene nanoribbon field effect transistor for the detection of propane and butane gases : a first principles study

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Temporal trends in nitrogen concentrations and losses from agricultural catchments in the Nordic and Baltic countries

