

**High-performance size exclusion chromatography analysis of lake sediment pore-water dissolved organic matter**  
**Lepane, Viia; Makarõtsõeva, Natalja; Bonningues, Nicolas; Leeben, Aina** Humic Substances - Linking Structure to Functions : proceedings of the 13th Meeting of the International Humic Substances Society : July 30 to August 4, 2006, Universitat Karlsruhe 2006 / p. 209-212 : ill

**High-resolution spectroscopic study of pore-water dissolved organic matter in Holocene sediments of Lake Peipsi (Estonia/Russia)**  
**Leeben, Aina; Heinsalu, Atko; Alliksaar, Tiiu; Vassiljev, Jri** Hydrobiologia 2010 / p. 21-31 <https://doi.org/10.1007/s10750-010-0174-2>

**History of anthropogenically mediated eutrophication of Lake Peipsi as revealed by the stratigraphy of fossil pigments and molecular size fractions of pore-water dissolved organic matter**  
**Leeben, Aina; Tõnno, Ilmar; Freiberg, Rene; Lepane, Viia; Bonningues, Nicolas; Makarõtsõeva, Natalja; Heinsalu, Atko; Alliksaar, Tiiu** Hydrobiologia 2008 / p. 49-58 : ill [https://doi.org/10.1007/978-1-4020-8379-2\\_6](https://doi.org/10.1007/978-1-4020-8379-2_6)

**History of anthropogenically mediated eutrophication of Lake Peipsi as revealed from constituents of sedimentary organic matter**  
**Leeben, Aina; Alliksaar, Tiiu; Bonningues, Nicolas; Freiberg, R.; Heinsalu, Atko; Lepane, Viia; Makarõtsõeva, Natalja; Tõnno, Ilmar** European Large Lakes Symposium : Ecosystem Changes and their Ecological and Socioeconomic Impacts : September 11-15, 2006, Tartu, Estonia : programme and abstracts 2006 / p. 24

**HPLC-SEC and capillary electrophoresis methods for dissolved organic matter separation in environmental samples**  
**Lepane, Viia; Leeben, Aina** 1st International Conference on Aquatic Colloids and Nanoparticles 2005 / ? p

**Natural versus anthropogenic accumulation of organic matter - a palaeolimnological evidence from a small stratified lake in southern Estonia**  
**Alliksaar, Tiiu; Heinsalu, Atko; Leeben, Aina** 12th Nordic-Baltic IHSS Symposium on Natural Organic Matter in Environment and Technology : Tallinn, Estonia, June 14-17, 2009 : program and abstracts 2009 / p. 52

**Reconstruction of organic carbon sources in the palaeoenvironment of a lake : an optical approach**  
**Leeben, Aina; Alliksaar, Tiiu; Heinsalu, Atko; Lepane, Viia; Salujõe, Jaana; Veski, Siim** The 23rd International Meeting on Organic Geochemistry (IMOG2007) : Torquay, England, 9-14 September 2007 2007 / p. 1051-1052

**Sediment diatom assemblages and composition of pore-water dissolved organic matter reflect recent eutrophication history of lake peipsi (Estonia/Russia)**  
**Heinsalu, Atko; Alliksaar, Tiiu; Leeben, Aina; Nõges, Tiina** Shallow Lakes in a Changing World : Proceedings of the 5th International Symposium on Shallow Lakes, held at Dalfsen, The Netherlands, 5-9 June 2005 2007 / p. 133-143 : ill [https://doi.org/10.1007/978-1-4020-6399-2\\_13](https://doi.org/10.1007/978-1-4020-6399-2_13)

**Sediment diatom assemblages and composition of pore-water dissolved organic matter reflect recent eutrophication history of Lake Peipsi (Estonia/Russia)**  
**Heinsalu, Atko; Alliksaar, Tiiu; Leeben, Aina; Nõges, Tiina** Hydrobiologia 2007 / p. 133-143 : ill <https://doi.org/10.1007/s10750-007-8615-2>

**Tracking changes in the organic matter in a lake palaeoecosystem : a spectrophotometric approach**  
**Leeben, Aina; Alliksaar, Tiiu; Heinsalu, Atko; Lepane, Viia; Veski, Siim** Organic geochemistry 2008 / 8, p. 915-918 : ill <https://doi.org/10.1016/j.orggeochem.2008.05.004>