**Baltic agriculture in transition - the contribution to nutrient loads in the Gulf of Riga drainage basin**
Vagstad, Nils; Jansons, Viesturs; **Loigu, Enn**; Deelstra, Johannes International Conference on Agricultural Effects on Ground and Surface Waters : Research and Policy at the Edge of Science and Society : Wageningen, 2000 2000 / p. 1-9

**Baltic agriculture in transition - the contribution to nutrient loads in the Gulf of Riga drainage basin**
Vagstad, Nils; Deelstra, Johannes; Jansons, Viesturs; **Loigu, Enn** Agricultural effects on ground and surface waters : research at the edge of science and society 2002 / p. 367-372

**Climate change and the potential effects on runoff and nitrogen losses in the Nordic–Baltic region**
Oygarden, Lillian; Deelstra, Johannes; **Iital, Arvo** Agriculture, ecosystems and environment 2014 / p. 114-126 : ill

**Comparative analysis of hydrological and hydrochemical data from small watersheds**
**Loigu, Enn**; **Vassiljev, Anatoli**; **Iital, Arvo**; Vagstad, Nils; Deelstra, Johannes XX Nordic Hydrological Conference, Helsinki, Finland, 10-13 August, 1998. Vol. 1 1998 / p. 225

**Effects of large-scale changes in emissions on nutrient concentrations in Estonian rivers in the Lake Peipsi drainage basin**
**Iital, Arvo**; Stalnacke, Per; Deelstra, Johannes; **Loigu, Enn**; Pihlak, Margus Journal of hydrology 2005 / 1/4, p. 261-273 : ill

**Hydrological pathways and nitrogen runoff in agricultural dominated catchments in Nordic and Baltic countries**
Deelstra, Johannes; **Iital, Arvo** Agriculture, ecosystems and environment 2014 / p. 211-219 : ill

**Hydrological processes in small agricultural catchments**
Deelstra, Johannes; Eggestad, Hans Olav; **Iital, Arvo**; Jansons, Viesturs Proceedings of the 10th International Drainage Workshop of ICID Working Group on Drainage : Helsinki/Tallinn 6-11. July 2008 2008 / p. 314-333 : ill

**Hydrology in small agricultural catchments, pathways and their impact on nutrient and soil loss**
Deelstra, Johannes; Eggestad, Hans Olav; **Iital, Arvo**; Jansons, Viesturs Status and Perspectives of Hydrology in Small Basins : International Workshop : Goslar - Hahnenklee, Germany, 30 March - 2 April 2009 2009 / p. 75-79

**Interactions between hydrology and nutrient runoff in small agricultural catchments. A comparative study of Estonian, Latvian and Norwegian catchments**
Deelstra, Johannes; Vagstad, Nils; **Loigu, Enn**; **Vassiljev, Anatoli**; Jansons, Viesturs XX Nordic Hydrological Conference, Helsinki, Finland, 10-13 August, 1998. Vol. 1 1998 / p. 120-128: ill

**Monitoring of diffuse pollution from agriculture to support implementation of the WFD and the Nitrate Directive in Estonia**
**Iital, Arvo**; **Pachel, Karin**; Deelstra, Johannes Environmental science & policy 2008 / p. 185-193

**Nutrient losses from agricultural areas in the Gulf of Riga drainage basin**
Vagstad, Nils; Jansons, Viesturs; **Loigu, Enn**; Deelstra, Johannes Ecological engineering 2000 / p. 435-441

**Nutrient runoff from agricultural areas in Estonia and Latvia**
Vagstad, Nils; **Loigu, Enn**; Jansons, Viesturs; Deelstra, Johannes; Njos, A. A synthesis report of the Gulf of Riga project's : sub-project Soil and Nutrient loss from small catchments : technical report 1998 / [36] p

**Retention of nitrate in groundwater. The case of Lake Peipsi basin, Estonia**
**Iital, Arvo**; Deelstra, Johannes; Stalnacke, Per; **Loigu, Enn**; Pihlak, Margus XXIII Nordic Hydrological Conference ["Fresh Water Resources Management"] : Tallinn, Estonia, 8-12 August 2004 : selected articles. Vol. I 2004 / p. 169-179 : ill

**Risk assessment of phosphorus loss from agriculture in the Nordic and Baltic countries using the P index approach**
Bechmann, Marianne; Deelstra, Johannes; **Iital, Arvo**; Jansons, Viesturs XXIII Nordic Hydrological Conference ["Fresh Water Resources Management"] : Tallinn, Estonia, 8-12 August 2004 : selected articles. Vol. I 2004 / p. 159-168 : ill

**The flashiness index and transport/retention of nutrients and suspended solids**
Deelstra, Johannes; **Iital, Arvo** NJF Seminar 373 : Transport and Retention of Pollutants from Different Production Systems : Tartu, Estonia, 11-14 June 2006 2006 / p. 62-69 : ill., map

**The GEF - Baltic Sea Regional Project - monitoring and assessment of non-point source pollution**
Deelstra, Johannes; Vagstad, Nils; **Loigu, Enn**; **Iital, Arvo**; Jansons, Viesturs; Abramenko, Kaspars; Sileika, Antanas Sigitas XXIII Nordic Hydrological Conference ["Fresh Water Resources Management"] : Tallinn, Estonia, 8-12 August 2004 : selected articles. Vol. II 2004 / p. 393-405 : ill

**The use of the flashiness index as a possible indicator for nutrient loss prediction in agricultural catchments**
Deelstra, Johannes; **Iital, Arvo** Boreal environment research 2008 / 3, p. 209-221 : ill

**Time resolution and hydrological characteristics in agricultural catchments**

Deelstra, Johannes; Eggestad, Hans Olav; **Iital, Arvo**; Jansons, Viesturs; Barkved, Line J. Status and perspectives of hydrology in small basins 2010 / p. 138-143