

#### **Academia ajaülesed väärtused muutuval teadusmaastikul**

**Soomere, Tarmo** 58. Kreutzwaldi päevade teaduslik konverents "Eesti perekond : traditsioon ja fiktsioon" : teesid : 16.-17. detsember 2014, Tartu 2014 / lk. 3-4

#### **ACSM study to assess possible municipal solid waste incineration in household stoves**

**Maasikmets, Marek; Kupri, Hanna-Li; Teinmaa, Erik; Vainumäe, Keio; Arumäe, Tarvo; Kimmel, Veljo** Handbook : EAC 2015, European Aerosol Conference 2015 : 6-11 September 2015 / p. 257

#### **Ain Lääne 04.02.1941-02.08.2012 : in memoriam**

**Pärnapuu, Mare** Tallinna Tehnikaülikooli aastaraamat 2012 2013 / lk. 320-321

#### **Air-to-water heat pump monitoring in the cold climate region**

**Kõiv, Teet-Andrus; Ling, Mariin; Tennokese, Kaspar** Innovative Solutions in the Field of Engineering Sciences : selected, peer reviewed papers from the 2014 International Conference on Applied Mechanics and Mechanical Automation (AMMA 2014), May 20-21, 2014, Macao, China 2014 / p. 599-603 : ill <https://doi.org/10.4028/www.scientific.net/AMM.590.599> [Article at Scopus](#)

#### **Ajalooline ülekäik**

**Karu, Jaan** Mente et Manu 2016 / lk. 50 : fot [https://artiklid.elnet.ee/record=b2767561\\*est](https://artiklid.elnet.ee/record=b2767561*est)

#### **Akadeemia nimelised medalid : [Karl Ernst von Baeri medal Richard Villems'ile : president Tarmo Soomere tervitus-sõnavõtt medali üleandmisel]**

**Soomere, Tarmo** Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2015 2016 / lk. 50-51 : portr

#### **[Akadeemia tegevusest 2014. aastal] : president Tarmo Soomere [ettekanne Eesti TA üldkogu koosolekul 15. apr. 2015]**

**Soomere, Tarmo** Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2015 2016 / lk. 102-104

#### **Akadeemiline sullerlus kui akadeemilise vabaduse kuritarvitamine**

**Soomere, Tarmo; Veinthal, Renno** Sirp 2016 / lk. 36-37 : ill [https://artiklid.elnet.ee/record=b2757309\\*est](https://artiklid.elnet.ee/record=b2757309*est) <https://www.sirp.ee/s1-artiklid/c21-teadus/akadeemiline-sullerlus-kui-akadeemilise-vabaduse-kuritarvitamine/>

#### **Anaerobic co-digestion of sewage sludge with fish farming waste**

**Kuusik, Argo; Pachel, Karin; Kuusik, Aare; Loigu, Enn** The 9th International Conference "Environmental Engineering" : 22-23 May 2014, Vilnius, Lithuania : selected papers 2014 / [8] p. : ill

#### **Analysis of long-term river runoff trends and climate change impact on water resources in Estonia = Eesti jõgede äravoolu pikaajaliste trendide analüüs ja kliima muutuste mõju veeressurssidele**

**Reihan, Alvina** 2008 [http://www.ester.ee/record=b2367026\\*est](http://www.ester.ee/record=b2367026*est)

#### **Analysis of the insolation criteria for nearly-zero energy buildings in Estonia**

**Voll, Hendrik; De Luca, Francesco; Pavlovas, Vitalis** Science and technology for the built environment 2016 / p. 939-950 : ill <https://doi.org/10.1080/23744731.2016.1195657> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Approximate numerical solutions to inverse problems for preventive protection of marine environment**

**Soomere, Tarmo** 28th Nordic Seminar on Computational Mechanics, 22-23 October, Tallinn, 2015 : proceedings of the NSCM28 2015 / p. 25-28

#### **Armin - töökaaslane ja sõber**

**Astok, Villu** Hüdroloog ja veeteadlane Armin Kask : 25.09.1916 - 26.08.1983 : [artiklite kogumik] 2006 / lk. 45-46 : fot [https://www.ester.ee/record=b2191208\\*est](https://www.ester.ee/record=b2191208*est)

#### **Arvo lital**

**lital, Arvo** 40 aastat Eesti Looduskaitse Seltsi 2007 / lk. 114-118 : fot [https://www.ester.ee/record=b2263383\\*est](https://www.ester.ee/record=b2263383*est)

#### **Assessment of environmental impacts of landfilling and alternatives for management of municipal solid waste = Prügi ladestamise keskkonnamõjud ja alternatiivid olmeprügi käitlemisel**

**Voronova, Viktoria** 2013 [https://www.ester.ee/record=b2955674\\*est](https://www.ester.ee/record=b2955674*est)

#### **Assessment of landfill wastewater pollutants and efficiency of different treatment methods**

**Kuusik, Aare; Pachel, Karin; Kuusik, Argo; Loigu, Enn** Proceedings of the Estonian Academy of Sciences 2016 / p. 452-471 : ill <https://doi.org/10.3176/proc.2016.4.10> [https://artiklid.elnet.ee/record=b2808652\\*est](https://artiklid.elnet.ee/record=b2808652*est) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Assessment of the applicability of the Pay As You Throw system into current waste management in Estonia**

**Voronova, Viktoria; Piirimäe, Kristjan; Virve, Mailis** Management of environmental quality : an international journal 2013 / p. 667-681 : ill <https://doi.org/10.1108/MEQ-09-2012-0061> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Autonomous design systems (ADS) in HVAC field : synergetics-based approach = Autonoomsed masinprojekteerimissüsteemid (ADS) kütte- ja ventilatsioonivaldkonnas : sünergeetikapõhine lähenemine**  
Loginov, Dmitri 2012 <https://digi.lib.ttu.ee/i/?811>

**Ave ja Enn Loigu**

**Loigu, Enn**; Loigu, Ave 40 aastat Eesti Looduskaitse Seltsi 2007 / lk. 102-107 : fot [https://www.ester.ee/record=b2263383\\*est](https://www.ester.ee/record=b2263383*est)

**Basic design principles of nZEB buildings in scoping and conceptual design**

**Voll, Hendrik**; Kosonen, Risto; **Kurnitski, Jarek** Cost optimal and nearly zero-energy buildings (nZEB) : definitions, calculation principles and case studies 2013 / p. 103-134 : ill [https://doi.org/10.1007/978-1-4471-5610-9\\_7](https://doi.org/10.1007/978-1-4471-5610-9_7) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Building sustainability objective assessment in Estonian context and a comparative evaluation with LEED and BREEAM**

**Seinre, Erkki**; **Kurnitski, Jarek**; **Voll, Hendrik** Building and environment 2014 / p. 110-120 : ill <https://doi.org/10.1016/j.buildenv.2014.08.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**CELA transnational recommendation report : climate change technology transfer across higher education institutes in Latin-America and Europe**

Lordemann, Javier Aliaga; Quino, Horacio Villegas; **lital, Arvo**; **Klõga, Marija** 2013 [http://www.ester.ee/record=b3035993\\*est](http://www.ester.ee/record=b3035993*est)

**Changes in the heating load of domestic hot water and its impact on the design of the district heating network**

**Kõiv, Teet-Andrus**; **Kovšikov, Aleksandr** WSEAS transactions on environment and development 2015 / p. 108-115 : ill <https://www.wseas.org/multimedia/journals/environment/2015/a245715-268.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Changes in the wave climate and severity of storms in the Baltic Sea in 1991-2015 from satellite altimetry**

**Kudryavtseva, Nadezhda**; **Soomere, Tarmo** 1st Baltic Earth Conference Multiple Drivers for Earth System Changes in the Baltic Sea Region : Nida, Curonian Spit, Lithuania, 13-17 June 2016 : conference proceedings 2016 / p. 80-81 : ill [http://www.baltic-earth.eu/events/nida2016/material/BalticEarth\\_Nida2016\\_Proceedings.pdf](http://www.baltic-earth.eu/events/nida2016/material/BalticEarth_Nida2016_Proceedings.pdf)

**Climate change and the potential effects on runoff and nitrogen losses in the Nordic-Baltic region**

Oygarden, Lillian; Deelstra, Johannes; **lital, Arvo** Agriculture, ecosystems and environment 2014 / p. 114-126 : ill <https://doi.org/10.1016/j.agee.2014.06.025> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Coastline change of the Baltic Sea and its driving forces**

Harff, Jan; Deng, Junjie; Dudzinska-Nowak, Joanna; **Soomere, Tarmo** The 13th Colloquium on Baltic Sea Marine Geology : September 12-16, 2016, Gdansk, Poland : abstract volume & field trip guidebook 2016 / p. 52 <https://www.pgi.gov.pl/dokumenty-pig-pib-all/publikacje-2/materialy-konferencyjne/4007-baltic-2016/file.html>

**Combined laser scanning to monitor coastal processes**

**Eelsalu, Maris**; **Julge, Kalev**; Grünthal, Erko; **Märdla, Silja**; **Ellmann, Artu**; **Soomere, Tarmo**; Tõnisson, Hannes MEME'2014 : Mathematics and Engineering in Marine and Earth Problems : 22-25 July 2014, Aveiro, Portugal : book of abstracts 2014 / p. 106-108 : ill

**Combined treatment of sulfate-rich molasses wastewater from yeast industry : technology optimization**

**Zub, Sergei** 2007 <https://digi.lib.ttu.ee/i/?376> [https://www.ester.ee/record=b2325392\\*est](https://www.ester.ee/record=b2325392*est)

**Combining airborne and terrestrial laser scanning to monitor coastal processes**

**Julge, Kalev**; **Eelsalu, Maris**; Grünthal, Erko; **Märdla, Silja**; **Ellmann, Artu**; **Soomere, Tarmo**; Tõnisson, Hannes 2014 IEEE/OES Baltic International Symposium : 26-29 May 2014, Tallinn, Estonia : [proceedings] 2014 / [10] p. : ill

**Combining airborne and terrestrial laser scanning to monitor coastal processes**

**Julge, Kalev**; **Eelsalu, Maris**; Grünthal, Erko; **Märdla, Silja**; **Ellmann, Artu**; Tõnisson, Hannes Measuring and Modeling of Multi-Scale Interactions in the Marine Environment : IEEE/OES Baltic Symposium 2014, May 26.-29.2014, Tallinn, Estonia : book of abstracts 2014 / p. 49

**Committee on Marine Sciences**

**Soomere, Tarmo** Estonian Academy of Sciences year book = Annales Academiae Scientiarum Estonicae 2014 2015 / p. 35-37

**Committee on Marine Sciences**

**Soomere, Tarmo** Estonian Academy of Sciences year book = Annales Academiae Scientiarum Estonicae 2015 2016 / p. 42-45

**Comparison of simplified and detailed window models in energy simulations**

**Thalfeldt, Martin**; **Kurnitski, Jarek**; **Voll, Hendrik** Proceedings of REHVA Annual Conference "Advanced HVAC and Natural Gas Technologies" : Riga, Latvia, May 6-9, 2015 2015 / p. 26-31 : ill

### **Comparison of simplified and detailed window models in office building energy simulations**

Thalfeldt, Martin; Kurnitski, Jarek; Voll, Hendrik Energy procedia 2015 / p. 2076-2081 : ill

<https://doi.org/10.1016/j.egypro.2015.11.235> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **A comparison of the motions of surface drifters with offshore wind properties in the Gulf of Finland, the Baltic Sea**

Delpeche-Ellmann, Nicole Camille; Torsvik, Tomas; Soomere, Tarmo Estuarine, coastal and shelf science 2016 / p. 154-164 : ill

<https://doi.org/10.1016/j.ecss.2016.02.009> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Comparison of the wave power for the open and sheltered segments of the Baltic Sea coast**

Kovaleva, Olga; Soomere, Tarmo; Eelsalu, Maris 10th Baltic Sea Science Congress : Science and innovation for future of the

Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 210 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

### **Compliance of wastewater treatment plants in Järva Country with the EU urban wastewater treatment directive and Estonian national requirements**

Niine, Raili; Loigu, Enn; Pachel, Karin European scientific journal 2013 / p. 365-375 : ill

### **Contribution of wave set-up into the total water level in the Tallinn area**

Pindsoo, Katri; Soomere, Tarmo Proceedings of the Estonian Academy of Sciences 2015 / p. 338-348 : ill

[https://artiklid.elnet.ee/record=b2740558\\*est](https://artiklid.elnet.ee/record=b2740558*est) <https://doi.org/10.3176/proc.2015.3S.03> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Contribution of wave set-up into the total water level in the Tallinn area**

Pindsoo, Katri; Soomere, Tarmo 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the

European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 87 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

### **Cycle of investigations to improve the efficiency and reliability of activated sludge process in sewage treatment plants**

Mölder, Heino 1992 [http://www.ester.ee/record=b1062723\\*est](http://www.ester.ee/record=b1062723*est)

### **Data sets of Baltic Sea resources ( Data)**

lital, Arvo Towards a blue-green economy in the Baltic Sea Region : the submariner roadmap 2013 / p. 36 : ill

### **Database of environmental decision support tools**

Ivask, Mari; Aruvee, Eve; Piirimäe, Kristjan Transactional environmental support system design : global solutions 2013 / p. 70-96 : ill

### **Department of Environmental Engineering**

Velner, Harald-Adam; Paal, Leopold; Mölder, Heino; Marvet, Rein; Kõiv, Teet-Andrus; Velner, Harald-Adam Research activities / Tallinn Technical University 1993 / p. 56-59 [https://www.ester.ee/record=b1053754\\*est](https://www.ester.ee/record=b1053754*est)

### **Department of Environmental Engineering**

2001 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

### **Department of Environmental Engineering : activity report 1993**

1994 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

### **Department of Environmental Engineering : activity report 1995**

1996 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

### **Department of Environmental Engineering : activity report 1996**

1997 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

### **Department of Environmental Engineering : activity report 1997**

1998 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

### **Department of Environmental Engineering : activity report 1998**

1999 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

### **Department of Environmental Engineering : activity report 1999**

2000 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

### **Department of Environmental Engineering : activity report 2000**

2001 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

**Department of Environmental Engineering : activity report 2001**

2003 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

**Department of Environmental Engineering : activity report, 1994**

1995 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

**Depression waves generated by large ships in the Venice Lagoon**

Parnell, Kevin Ellis; Zaggia, Luca; **Soomere, Tarmo**; Lorenzetti, Giuliano; Scarpa, Gian Marco Journal of coastal research 2016 / p. 907-911 : ill <https://doi.org/10.2112/SI75-182.1> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Design of a transactional environmental support system**

Kenward, R. E.; **Piirimäe, Kristjan; Ivask, Mari; Aruvee, Eve** Transactional environmental support system design : global solutions 2013 / p. 209-245

**Detailed and simplified window model and opening effects on optimal window size and heating need**

Thalfeldt, Martin; Kurnitski, Jarek; **Voll, Hendrik** Energy and buildings 2016 / p. 242-251 : ill

<https://doi.org/10.1016/j.enbuild.2016.06.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Determination of closure depths for sheltered areas of the eastern part of the Baltic Sea**

**Kovaleva, Olga; Soomere, Tarmo; Eelsalu, Maris; Ryabchuk, Daria** 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 233

[http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

**Development of Estonian nutrient discharge standards for wastewater treatment plants**

**Niine, Raili; Loigu, Enn**; Tang, Walter Zhonghong Estonian journal of engineering 2013 / p. 152-168 : ill

<https://doi.org/10.3176/eng.2013.2.05> [Article at Scopus](#)

**DHW consumption, consumption profiles and their influence on dimensioning of a district heating network = Soojavee tarbimine, tarbimisrežiimid ja nende mõju soojusvõrgu dimensioneerimisele**

**Toode, Alvar** 2008 [https://www.ester.ee/record=b2402208\\*est](https://www.ester.ee/record=b2402208*est)

**DHW design flow rates and consumption profiles in educational, office buildings and shopping centres**

**Kõiv, Teet-Andrus; Mikola, Alo; Toode, Alvar** Smart grid and renewable energy 2013 / p. 287-296 : ill

**DHW design flow rates in educational, office buildings and shopping centers**

**Kõiv, Teet-Andrus; Hani, Allan; Toode, Alvar** WSEAS Transactions on Environment and Development 2013 / p. 47-56

<https://www.wseas.org/multimedia/journals/environment/2013/56-279.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Diagnoos : teadlane**

**Soomere, Tarmo** Tallinna Tehnikaülikooli aastaraamat 2013 2014 / lk. 22-30

**Distribution of different pollution loads from wastewater treatment plants and their impact on water bodies in Estonia**

**Niine, Raili; Loigu, Enn; Pachel, Karin** International journal of energy and environment 2013 / p. 86-95 : ill

**Distribution of solar irradiance on inclined surfaces due to the plane of the ground**

**Tomson, Teolan; Voll, Hendrik** Journal of power and energy engineering 2014 / p. 1-10 : ill

**Division of informatics and engineering**

Estonian Academy of Sciences year book = Annales Academiae Scientiarum Estonicae 2014 2015 / p. 23-27

**Domestic hot water supply of buildings**

**Kõiv, Teet-Andrus; Toode, Alvar** 2014 [http://www.ester.ee/record=b3083469\\*est](http://www.ester.ee/record=b3083469*est)

**Eelisooleeritud torudest kaugküttesüsteemide projekteerimine ja paigaldamine [Võrguteavik] = Design and installation of preinsulated bonded pipe systems for district heating**

2015 [http://www.ester.ee/record=b4460135\\*est](http://www.ester.ee/record=b4460135*est)

**Eessõna**

**Soomere, Tarmo** Eesti Vabariigi preemiad 2015 : teadus. F. J. Wiedemanni keeleauhind. Kultuur. Sport 2015 / lk. 6-10

[https://www.ester.ee/record=b1226072\\*est](https://www.ester.ee/record=b1226072*est)

**Eessõna**

**Seepõld, Marit** Globaalsed keskkonnaprobleemid 1996 / 1 lk [https://www.ester.ee/record=b1056255\\*est](https://www.ester.ee/record=b1056255*est)

**Eesti elavhõbeda ja kaadmiumi aineringete uuring valitud valdkondades 1992. aastal : väitekirj ... tehnika magistrikaadi**

## taotlemiseks

Talve, Siret 1995 [https://www.ester.ee/record=b2680865\\*est](https://www.ester.ee/record=b2680865*est)

## Eesti eluasemefondi ehitustehniline seisukord - ajavahemikul 1990-2010 kasutusele võetud korterelamud : uuringu lõpparuanne

Kalamees, Targo; Ilomets, Simo; Liias, Roode; Raado, Lembi-Merike; Kuusk, Kalle; Maivel, Mikk; Ründva, Marko; Klõšeiko, Paul; Liho, Eva; Paap, Leena; Mikola, Alo; Seinre, Erkki; Lill, Irene; Soekov, Erki; Paadam, Katrin; Ojamäe, Liis; Kallavus, Urve; Mikli, Lauri; Kõiv, Teet-Andrus 2012 [http://www.ester.ee/record=b2878060\\*est](http://www.ester.ee/record=b2878060*est)

## Eesti eluasemefondi puitkorterelamute ehitustehniline seisukord ning prognoositav eluiga : uuringu lõpparuanne

Kalamees, Targo; Arumägi, Endrik; Just, Alar; Kallavus, Urve; Mikli, Lauri; Thalfeldt, Marko; Klõšeiko, Paul; Agasild, Tõnis; Liho, Eva; Haug, Priit; Tuurmann, Kristo; Liias, Roode; Öiger, Karl; Langeproon, Priit; Orro, Oliver; Välja, Leele; Suits, Maris; Kodi, Georg; Ilomets, Simo; Alev, Üllar; Kurik, Lembit 2011 [http://www.ester.ee/record=b2720728\\*est](http://www.ester.ee/record=b2720728*est)

## Eesti eluasemefondi suurpaneel-korterelamute ehitustehniline seisukord ning prognoositav eluiga : uuringu lõppraport

Kalamees, Targo; Öiger, Karl; Kõiv, Teet-Andrus; Liias, Roode; Kallavus, Urve; Mikli, Lauri; Lehtla, Andres; Kodi, Georg; Luman, Andre; Arumägi, Endrik; Mironova, Jelena 2009 [http://www.ester.ee/record=b2542472\\*est](http://www.ester.ee/record=b2542472*est)

## Eesti eluasemefondi telliskorterelamute ehitustehniline seisukord ning prognoositav eluiga : uuringu lõpparuanne

Kalamees, Targo; Kõiv, Teet-Andrus; Liias, Roode; Öiger, Karl; Kallavus, Urve; Mikli, Lauri; Ilomets, Simo; Kuusk, Kalle; Maivel, Mikk; Mikola, Alo; Klõšeiko, Paul; Agasild, Tõnis; Arumägi, Endrik; Liho, Eva; Ojang, Tanel; Tuisk, Tanel; Raado, Lembi-Merike; Jõesaar, Tõnu 2010 [http://www.ester.ee/record=b2665958\\*est](http://www.ester.ee/record=b2665958*est)

## Eesti jõgede veekvaliteedi kujunemine ja pikaajaline dünaamika : väitekiri ... loodusteaduste magistrikraadi taotlemiseks

Leisk, Ülle 1996 [https://www.ester.ee/record=b2680854\\*est](https://www.ester.ee/record=b2680854*est)

## Eesti kliima ja keskkonnaseisundi võimalike muutuste hindamine atmosfääri-, mere- ja jõgede äravoolu dünaamiliste mudelite tulemuste põhjal (EstKliima)

Raudsepp, Urmas; Jaagus, Jaak; Alari, Victor; Laanemets, Jaan; Maljutenko, Ilja; Reiha, Alvina; Sepp, Mait Keskkonnakaitse ja -tehnoloogia teadus- ja arendustegevuse programmi teaberaamat 2010-2015 2015 / lk. 88-94 : ill [https://www.ester.ee/record=b4520841\\*est](https://www.ester.ee/record=b4520841*est)

## Eesti maavarade saaga: adekvaatse info lünklikkus toidab populismi

Kello, Karl; Soomere, Tarmo Õpetajate Leht 2016 / lk. 9 <https://opleht.ee/2016/05/eesti-maavarade-saaga-adekvaatse-info-lunklikkus-toidab-populismi/>

## Eesti oma Horisont

Soomere, Tarmo Horisont 2016 / lk. 1

## Eesti toiduainetetööstuse reovee anaeroobne käitlus

Vaalu, Tarmo 1999 [https://www.ester.ee/record=b1261813\\*est](https://www.ester.ee/record=b1261813*est)

## Eesti Vabariigi preemiad 2015 : teadus. F. J. Wiedemanni keeleauhind. Kultuur. Sport

2015

## Eesti Vabariigi preemiad 2016 : teadus. F. J. Wiedemanni keeleauhind. Kultuur. Sport

2016

## Ehitusinseneride ettevalmistusest Eestis

Velner, Harald-Adam Insenerikultuur Eestis. 3 1997 / lk. 229-232 [https://www.ester.ee/record=b1063622\\*est](https://www.ester.ee/record=b1063622*est)

## Ehitusteaduskond

Kõiv, Teet-Andrus Leiutajaid ja leiutisi Tallinna Tehnikaülikoolis 1922-2007 2008 / lk. 13-18 : ill [https://www.ester.ee/record=b2412718\\*est](https://www.ester.ee/record=b2412718*est)

## Elamufondi jätkusuutlikkuse säilitamine läbi ventilatsiooni probleemide tüüplahenduste väljatöötamise : [uurimistöö ... 670L]

Loigu, Enn; Kõiv, Teet-Andrus 2007 [https://www.ester.ee/record=b2333845\\*est](https://www.ester.ee/record=b2333845*est)

## Elektrokeemiliste hapnikuandurite ja anlüsaatorite väljatöötamine keskkonnakaitse vajadusteks : magistr töö

Jäetma, Teet 1992 [https://www.ester.ee/record=b2629917\\*est](https://www.ester.ee/record=b2629917*est)

## Emissions from burning municipal solid waste and wood in domestic heaters

Maasikmets, Marek; Kupri, Hanna-Lii; Teinemaa, Erik; Vainumäe, Keio; Arumäe, Tarvo; Roots, Ott; Kimmel, Veljo Atmospheric pollution research 2016 / p. 438-446 : ill <https://doi.org/10.1016/j.apr.2015.10.021> Journal metrics at Scopus Article at Scopus Journal

**Energy and daylighting performance design of skylights and clerestories in a large hall retail building**

**De Luca, Francesco; Simson, Raimo; Kurnitski, Jarek** CLIMA 2016 - proceedings of the 12th REHVA World Congress. Vol. 2 2016 / [10] p. : ill [http://vbn.aau.dk/files/233715392/paper\\_655.pdf](http://vbn.aau.dk/files/233715392/paper_655.pdf)

**Energy auditing of residential buildings**

**Kõiv, Teet-Andrus; Tennokese, Kaspar** SEME 2014 : 2014 International Conference on Social, Education and Management Engineering, Macao, May 20-21, 2014 2014 / p. 6-7

**Enhancement of methane productivity of anaerobic reactors of wastewater treatment plants**

**Kuusik, Aare; Loigu, Enn; Sikk, Olev; Kuusik, Argo** World Academy of Science, Engineering and Technology : International Science Index 2012 / p. 1296-1298

**Ensemble approach for the projections of extreme water levels reveals bias in water level observations**

**Eelsalu, Maris; Soomere, Tarmo; Pindsoo, Katri; Lagemaa, Priidik** 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 85 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

**Erosion by vessel waves**

**Soomere, Tarmo** The Gulf of Finland assessment 2016 / p. 324-325 : ill <http://hdl.handle.net/10138/166296>

**Estonia**

**Ilital, Arvo; Klõga, Marija** A study on climate change technology transfer needs 2012 / p. 48-60 : ill

**Estonia**

**Reihan, Alvina** PROMITHEAS-4 : Knowledge transfer and research needs for preparing mitigation/adaptation policy portfolios : fact sheet - October 2013 2013 / [4] p. : ill

**Estonia local recommendations**

**Ilital, Arvo; Klõga, Marija** CELA transnational recommendation report : climate change technology transfer across higher education institutes in Latin-America and Europe 2013 / p. 22-27 : ill

**Estonian Academy of Sciences year book = Annales Academiae Scientiarum Estonicae 2014**

2015 [https://www.ester.ee/record=b1218154\\*est](https://www.ester.ee/record=b1218154*est)

**Extremes and decadal variations in the Baltic Sea wave conditions**

**Soomere, Tarmo** Extreme ocean waves. 2nd ed 2016 / p. 107-140 : ill [http://doi.org/10.1007/978-3-319-21575-4\\_7](http://doi.org/10.1007/978-3-319-21575-4_7)

**Facade design principles for nearly zero energy buildings in a cold climate**

**Thalfeldt, Martin; Pikas, Ergo; Kurnitski, Jarek; Voll, Hendrik** Energy and buildings 2013 / p. 309-321 : ill <https://doi.org/10.1016/j.enbuild.2013.08.027> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Feasibility and limitation of applying life cycle assessment in Estonia**

**Talve, Siret** 2001 [https://www.ester.ee/record=b1567556\\*est](https://www.ester.ee/record=b1567556*est)

**Finnish Meteorological Institute's open data mining tool**

**Giudici, Andrea; Soomere, Tarmo** 28th Nordic Seminar on Computational Mechanics, 22-23 October, Tallinn, 2015 : proceedings of the NSCM28 2015 / p. 59-62

**Flood pattern changes in the rivers of the Baltic countries**

**Sarauskiene, Diana; Kriauciuniene, Jurate; Reihan, Alvina; Klavins, Maris** Journal of environmental engineering and landscape management 2015 / p. 28-38 : ill <https://doi.org/10.3846/16486897.2014.937438> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Foreword**

**Mölder, Heino** Department of Environmental Engineering : activity report 1993 1994 / p. 5 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

**Foreword**

**Mölder, Heino** Department of Environmental Engineering : activity report 1994 1995 / p. 4 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

**Foreword**

**Suurkask, Valdu** Department of Environmental Engineering : activity report 1995 1996 / p. 4 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

**Foreword**

**Suurkask, Valdu** Department of Environmental Engineering : activity report 1996 1997 / p. 4 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

#### **Foreword**

**Mölder, Heino** Department of Environmental Engineering : activity report 1997 1998 / p. 4 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

#### **Foreword**

**Mölder, Heino** Department of Environmental Engineering : activity report 1999 2000 / p. 4 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

#### **Foreword**

**Hääl, Kaido** Department of Environmental Engineering : activity report 2000 2001 / p. 4 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

#### **Foreword**

**Hääl, Kaido** Department of Environmental Engineering : activity report 2001 2003 / p. 4 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

#### **Foreword**

Department of Environmental Engineering : activity report 2002 2003 / p. 4 [https://www.ester.ee/record=b1236017\\*est](https://www.ester.ee/record=b1236017*est)

#### **Fosfori ärastamine reoveest bioloogilisel puhastusmeetodil : magistritöö**

**Salis, Indrek** 1992 [https://www.ester.ee/record=b2630492\\*est](https://www.ester.ee/record=b2630492*est)

#### **Free cooling potential of an airside economizer in Estonia**

**Palmiste, Ülar; Voll, Hendrik** Science and technology for the built environment 2016 / p. 951-959 : ill

<https://doi.org/10.1080/23744731.2016.1195661> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **From reactive to proactive mitigation**

**Soomere, Tarmo** The Gulf of Finland assessment 2016 / p. 320-321 : ill <http://hdl.handle.net/10138/166296>

#### **Generalised intergation of solid waste treatment practices to enhance methane productivity, generate suspension fertiliser and upgrade biogas**

**Kuusik, Argo; Kuusik, Aare; Pachel, Karin; Loigu, Enn; Sokk, Olev** European scientific journal 2013 / p. 14-30 : ill

#### **Globaalprobleemid - need on eelkõige suure tähega Maa terviseprobleemid**

**Kello, Karl; Soomere, Tarmo** Õpetajate Leht 2016 / lk. 9 [https://artiklid.elnet.ee/record=b2778166\\*est](https://artiklid.elnet.ee/record=b2778166*est)

<https://opleht.ee/2016/06/globaalprobleemid-need-on-eelkoige-suure-tahega-maa-terviseprobleemid/>

#### **Globaalsed keskkonnaprobleemid**

**Anttila, Pia** 1996 [https://www.ester.ee/record=b1056255\\*est](https://www.ester.ee/record=b1056255*est)

#### **Guidelines for surface and drainage water quality monitoring in agriculture dominated areas**

**lital, Arvo; Tattari, Sirkka** 2012 [http://www.ester.ee/record=b2782045\\*est](http://www.ester.ee/record=b2782045*est)

#### **Hajureostuse dünaamika loodus- ja põllumaadelt (1960-2010)**

**Velner, Harald-Adam** 2011 [http://www.ester.ee/record=b2727096\\*est](http://www.ester.ee/record=b2727096*est)

#### **Handbook of buildings renovation in Central Baltic Region**

**Borodinecs, Anatolijs; Voll, Hendrik; Thalfeldt, Martin; Petrova, Olga** 2013

#### **Harald Velneri teaduslik tegevus Tallinna Tehnikaülikoolis**

**Lääne, Ain; Tibar, Harri** Harald-Adam Velner - insener ja veeteadlane 1993 / lk. 14-28 [https://www.ester.ee/record=b1053756\\*est](https://www.ester.ee/record=b1053756*est)

#### **Harald-Adam Velner**

**Velner, Harald-Adam** 40 aastat Eesti Looduskaitse Seltsi 2007 / lk. 48-50 : fot [https://www.ester.ee/record=b2263383\\*est](https://www.ester.ee/record=b2263383*est)

#### **Harald-Adam Velner : bibliograafia**

2015 [https://www.ester.ee/record=b4532894\\*est](https://www.ester.ee/record=b4532894*est)

#### **Harald-Adam Velner 15.12.1923-25.12.2012 : in memoriam**

**Loigu, Enn; Suurkask, Valdu** Tallinna Tehnikaülikooli aastaraamat 2012 2013 / lk. 329-331

#### **Haridussüsteemi uued astmed ehk õppimine ilma õpetajata**

**Soomere, Tarmo** Sirp 2016 / lk. 16-17 : ill <http://www.sirp.ee/s1-artiklid/c21-teadus/haridussusteemi-ued-astmed/>

#### **Hendrik Voll: olen ammutanud kruusiga merest**

**Voll, Hendrik** Teatmik 2011 : 20 aastat EKVÜ-d! / Eesti Kütte- ja Ventilatsiooniinseneride Ühendus 2011 / lk. 48-50 : portr

### **Hoone kanalisatsioon = Draining system inside buildings**

2013 [https://www.ester.ee/record=b2940584\\*est](https://www.ester.ee/record=b2940584*est)

### **Hoone veevarustus ja kanalisatsioon : metoodiline juhend projekti koostamiseks**

1997 [http://www.ester.ee/record=b1059077\\*est](http://www.ester.ee/record=b1059077*est)

### **Hoonete energiatarve ja sisekliima**

Abel, Enno; Voll, Hendrik 2010 [https://www.ester.ee/record=b2609572\\*est](https://www.ester.ee/record=b2609572*est)

### **Hoonete energiatarve ja sisekliima**

Abel, Enno; Voll, Hendrik; Tark, Teet 2014 [https://www.ester.ee/record=b4434678\\*est](https://www.ester.ee/record=b4434678*est)

### **Hoonete küte**

Kõiv, Teet-Andrus; Rant, Aivar 2012 [http://www.ester.ee/record=b2771308\\*est](http://www.ester.ee/record=b2771308*est)

### **Hoonete küte**

Kõiv, Teet-Andrus; Rant, Aivar 2013 [http://www.ester.ee/record=b2939170\\*est](http://www.ester.ee/record=b2939170*est)

### **Hoonete planeerimine ja fassaadide kujundamine**

Voll, Hendrik 2011 [http://www.ester.ee/record=b2724889\\*est](http://www.ester.ee/record=b2724889*est)

### **Hoonete soojaveevarustus**

Kõiv, Teet-Andrus; Toode, Alvar 2010 [http://www.ester.ee/record=b2653626\\*est](http://www.ester.ee/record=b2653626*est)

### **Hoonete veevärk ja kanalisatsioon : konspekt**

Suurkask, Valdu 2012 [http://www.ester.ee/record=b2871585\\*est](http://www.ester.ee/record=b2871585*est)

### **Horizontal or vertical? Windows' layout selection for shading devices optimization**

De Luca, Francesco; Voll, Hendrik; Thalfeldt, Martin Management of environmental quality : an international journal 2016 / p. 623-633 : ill <https://doi.org/10.1108/MEQ-05-2015-0102> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Hüdraulika ülesannete kogu**

1993 [http://www.ester.ee/record=b1064669\\*est](http://www.ester.ee/record=b1064669*est)

### **Hüdroloog ja veekaitsja Armin Kask**

Velner, Harald-Adam Hüdroloog ja veeteadlane Armin Kask : 25.09.1916 - 26.08.1983 : [artiklite kogumik] 2006 / lk. 11-15 : fot [https://www.ester.ee/record=b2191208\\*est](https://www.ester.ee/record=b2191208*est)

### **Hüdroloog ja veeteadlane Armin Kask 25.09.1916 - 26.08.1983 : [artiklite kogumik]**

2006 [https://www.ester.ee/record=b2191208\\*est](https://www.ester.ee/record=b2191208*est)

### **Hydrological pathways and nitrogen runoff in agricultural dominated catchments in Nordic and Baltic countries**

Deelstra, Johannes; Iital, Arvo; Povilaitis, Arvydas; Kyllmar, Katarina; Greipsland, Inga; Blicher-Mathiesen, Gitte; Jansons, Viesturs; Koskiaho, Jari; Lagzdins, Ainis Agriculture, ecosystems and environment 2014 / p. 211-219 : ill <https://doi.org/10.1016/j.agee.2014.06.007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Identification of ship wake structures by a time-frequency method**

Torsvik, Tomas; Soomere, Tarmo; Didenkulova, Irina; Sheremet, Alex Journal of fluid mechanics 2015 / p. 229-251 : ill <https://doi.org/10.1017/jfm.2014.734> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Incineration of municipal solid waste in the Baltic States : influencing factors and perspectives**

Moora, Harri; Voronova, Viktoria; Uselyte, Rasa Waste to energy : opportunities and challenges for developing and transition economies 2012 / p. 237-260 : ill <https://www.sei.org/publications/incineration-of-municipal-solid-waste-in-the-baltic-states-influencing-factors-and-perspectives/>

### **Indoor climate problems in apartment and school buildings**

Mikola, Alo; Kõiv, Teet-Andrus Proceedings of CLIMA 2013 : 11th REHVA World Congress and the 8th International Conference on Indoor Air Quality, Ventilation and Energy Conservation in Buildings, Prague 16th-19th June, 2013 2013 / p. 1754-1764 : ill

### **Informaatika ja tehnikateaduste osakond**

Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2014 2015 / lk. 22-25

### **Informaatika ja tehnikateaduste osakond**

Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2013 2014 / lk. 23-28

**Innovative approaches towards sustainable river basin management in the Baltic Sea region : the Waterpraxis project**  
**Klõga, Marija**; Filho, Walter Leal; Fischer, Natalie Sustainable water use and management : examples of new approaches and perspectives 2015 / p. 383-396 : ill [https://doi.org/10.1007/978-3-319-12394-3\\_20](https://doi.org/10.1007/978-3-319-12394-3_20) [Article collection metrics at Scopus](#) [Article at Scopus](#)

**Integrated economic and environmental impact assessment and optimisation of the municipal waste management model in rural area by case of Harju county municipalities in Estonia = Hajaasustusala jäätmehooldusmudeli majandusliku ja keskkonnamõju hindamine ning mudeli optimeerimine Eestis Harjumaa omavalitsuste näitel**  
**Põldnurk, Jana** 2014 [https://www.ester.ee/record=b4432988\\*est](https://www.ester.ee/record=b4432988*est)

**Intensifying landfill wastewater and biodegradable waste treatment in Estonia = Prügilareovee ja biolagunevate jäätmete käitlemise tõhustamine Eestis**  
**Kuusik, Aare** 2016 <http://digi.lib.ttu.ee/ii/?5954> [https://www.ester.ee/record=b4580519\\*est](https://www.ester.ee/record=b4580519*est)

**Introduction : nitrogen losses from agriculture in the Baltic Sea region**  
Stalnacke, Per; Bechmann, Marianne; Iital, Arvo Agriculture, ecosystems & environment 2014 / p. 1-3  
<https://doi.org/10.1016/j.agee.2014.07.009> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Investigating airflow patterns near supply and exhaust vents of room-based ventilation unit using laser doppler anemometry**  
**Simson, Raimo; Annus, Ivar; Mikola, Alo; Kõiv, Teet-Andrus** European scientific journal 2014 / p. 227-236 : ill

**Investigation of energy efficiency in buildings and HVAC systems = Hoonete ja nende tehnosüsteemide energeetilise efektiivsuse uurimine**  
**Hani, Allan** 2012 [https://www.ester.ee/record=b2875843\\*est](https://www.ester.ee/record=b2875843*est)

**Investigation of heat transfer between neighbouring apartments**  
**Hamburg, Anti; Thalfeldt, Martin; Kõiv, Teet-Andrus; Mikola, Alo** The 9th International Conference "Environmental Engineering" : 22-23 May 2014, Vilnius, Lithuania : selected papers 2014 / p. 1-6 : ill

**Kaido Hääl: inseneride kõrval on vaja koolitada kogu ühiskonda**  
**Hääl, Kaido** Teatmik 2011 : 20 aastat EKVÜ-d! / Eesti Kütte- ja Ventilatsiooniinseneride Ühendus 2011 / lk. 37-39 : portr

**Kakskümmend aastat Eesti veeühingut**  
**Mölder, Heino**; Järvet, Arvo Keskkonnatehnika 2013 / lk. 5-6 [https://artiklid.elnet.ee/record=b2646219\\*est](https://artiklid.elnet.ee/record=b2646219*est)

**Kalapääsud vooluvete kompleksel käsitamisel**  
2009 [https://www.ester.ee/record=b2508504\\*est](https://www.ester.ee/record=b2508504*est)

**Kalorifeel ; Kaugküte ; Keskküte ; Kiirgusküte**  
**Kõiv, Teet-Andrus** TEA entsüklopeedia. 10. köide, Kallas - klarnet 2013 / lk. 15, 185-186, 263, 295

**Keldriruumides kummitab niiskus : [ka Teet-Andrus Kõivu kommentaaridega]**  
**Kõiv, Teet-Andrus**; Blumberg, Kärt Postimees : Remont, Kodu ja Aed 2006 / lk. 27-28 : ill

**Kerge vedelike (nt õli ja bensiin) püüdursüsteemid. Osa 1, Kavandamise põhimõtted, toimimine ja katsetamine, märgistus ja kvaliteedikontroll [Võrguteavik] = Separator systems for light liquids (e.g. oil and petrol). Part 1, Principles of product design, performance and testing, marking and quality control**  
2015 [http://www.ester.ee/record=b4532332\\*est](http://www.ester.ee/record=b4532332*est)

**Keskkonnahoidliku merekasutuse matemaatika rakendusi Läänemere rannikute kaitseks : [matemaatika-loodusteaduskonna VI teaduskonverentsi avaettekannet 6. novembril 2013 TTÜs]**  
**Soomere, Tarmo** Tallinna Tehnikaülikooli aastaraamat 2013 2014 / lk. 216-227 : ill

**Keskkonnakaitse ülesanded**  
2015 [http://www.ester.ee/record=b4504115\\*est](http://www.ester.ee/record=b4504115*est)

**Keskkonnakaitse ülesanded**  
2016 [http://www.ester.ee/record=b4504115\\*est](http://www.ester.ee/record=b4504115*est)

**Keskkonnakaitse ülesanded**  
2009 [http://www.ester.ee/record=b2520742\\*est](http://www.ester.ee/record=b2520742*est)

**Keskkonnakaitse ülesanded**  
2011 [https://www.ester.ee/record=b2520742\\*est](https://www.ester.ee/record=b2520742*est)

#### **Keskkonnakaitse ülesanded**

2012 [http://www.ester.ee/record=b2750243\\*est](http://www.ester.ee/record=b2750243*est)

#### **Keskkonnakaitse ülesanded**

2014 [http://www.ester.ee/record=b3053902\\*est](http://www.ester.ee/record=b3053902*est)

#### **Keskkonnakaitse ülesanded**

2005 [http://www.ester.ee/record=b2080007\\*est](http://www.ester.ee/record=b2080007*est)

#### **Keskkonnakaitse ülesanded**

2007 [http://www.ester.ee/record=b2241365\\*est](http://www.ester.ee/record=b2241365*est)

#### **Keskkonnakaitse ülesanded**

2003 [http://www.ester.ee/record=b1810669\\*est](http://www.ester.ee/record=b1810669*est)

#### **Keskkonnakaitse ülesanded**

2001 [http://www.ester.ee/record=b1513490\\*est](http://www.ester.ee/record=b1513490*est)

#### **Keskkonnakaitse ülesanded**

2013 [http://www.ester.ee/record=b3041383\\*est](http://www.ester.ee/record=b3041383*est)

#### **Keskkonnakaitse ülesanded**

2013 [http://www.ester.ee/record=b2750243\\*est](http://www.ester.ee/record=b2750243*est)

#### **Keskkonnakaitse ülesanded**

2008 [http://www.ester.ee/record=b2431693\\*est](http://www.ester.ee/record=b2431693*est)

#### **Keskkonnakaitse ülesanded**

2010 [http://www.ester.ee/record=b2520742\\*est](http://www.ester.ee/record=b2520742*est)

#### **Keskkonnakaitselistest suundumustest 1994. a.**

Keskkond 1994 1995 / lk. 6-9

#### **Keskkonnanõuetest lähtuvad reoveesette kasutamiskiirangud põllumajanduses, haljastuses, rekultiveerimisel ja metsakasvatuses**

Võsu, Aadu Väetamise ja reoveesette kasutamise piiramine 1994 / lk. 9-18 [https://www.ester.ee/record=b1066804\\*est](https://www.ester.ee/record=b1066804*est)

#### **Keskkonnanõuetest lähtuvad väetamiskiirangud Eestis**

Sults, Ülo; Loigu, Enn; Metsur, Madis Väetamise ja reoveesette kasutamise piiramine 1994 / lk. 3-8

[https://www.ester.ee/record=b1066804\\*est](https://www.ester.ee/record=b1066804*est)

#### **Keskkonnategevuskava karstialal : kokkuvõte PHARE-FEMP projektist**

lital, Arvo; Loigu, Enn 2001 [https://www.ester.ee/record=b1752430\\*est](https://www.ester.ee/record=b1752430*est)

#### **Keskkonnatehnika [TTÜs]**

Velner, Harald-Adam 75 aastat Tallinna Tehnikaülikooli 1994 / lk. 70-72 [https://www.ester.ee/record=b1066846\\*est](https://www.ester.ee/record=b1066846*est)

#### **Kinnistu veevõrk ja kanalisatsioon : kursuseprojekti koostamise juhend**

2001 [https://www.ester.ee/record=b1579941\\*est](https://www.ester.ee/record=b1579941*est)

**Klaasplastist (GRP) allmaamahutid [Võrguteavik] : horisontaalsed silindrilised mahutid vedelate naftabaasiliste kütuste ülerõhuta säilitamiseks. Osa 1, Nõuded ja katsemeetodid ühekordse seinaga mahutitele = Underground tanks of glass-reinforced plastics (GRP) : horizontal cylindrical tanks for the non-pressure storage of liquid petroleum based fuels. Part 1, Requirements and test methods for single wall tanks**

2015 [http://www.ester.ee/record=b4469182\\*est](http://www.ester.ee/record=b4469182*est)

#### **Koduahjus jäätmete põletamisest eralduvad saasteained [Võrguväljaanne]**

Kupri, Hanna-Lii Talveakadeemia : teaduslikud lühiaartiklid : kogumik 14/2016 = Winteracademy : scientific articles : publications

14/2016 2016 / lk. 92-102 : ill [https://issuu.com/talveakadeemia/docs/ta2016\\_kogumik7](https://issuu.com/talveakadeemia/docs/ta2016_kogumik7) [http://www.ester.ee/record=b3062014\\*est](http://www.ester.ee/record=b3062014*est)

#### **Kondensaadiärasti ; Konvektiivküte**

Kõiv, Teet-Andrus TEA entsüklopeedia. 11. köide, Klas-kuubik 2014 / lk. 119, 152

#### **Korrosioonitõrje : konspekt**

Suurkask, Valdu 2011 [http://www.ester.ee/record=b2714107\\*est](http://www.ester.ee/record=b2714107*est)

**Kristjan Piirimäe: Lobi on olulisem kui lubadused**

Piirimäe, Kristjan Maaleht 2012 / lk. 18 : ill

**Kõrghariduse imperatiiv : majanduse teenrist ühiskonna ja kultuuri veduriks**

Soomere, Tarmo Sirp 2015 / lk. 6-7 : fot

**Käitustegevuste haldus ja kontroll väliskanaliseerimisvõrgus. Osa 1, Puhastus [Võrguteavik] = Management and control of operational activities in drain and sewer systems outside buildings. Part 1, Cleaning**

2016 [http://www.ester.ee/record=b4608777\\*est](http://www.ester.ee/record=b4608777*est)

**Küte : juhised kursuseprojekti koostamiseks**

2009 [http://www.ester.ee/record=b2490135\\*est](http://www.ester.ee/record=b2490135*est)

**Küte : juhised kursuseprojekti koostamiseks**

2005 [http://www.ester.ee/record=b2036996\\*est](http://www.ester.ee/record=b2036996*est)

**Küte ja ventilatsioon : hoonete tehnovõrgud ja seadmed : abiks kursuseprojekti koostamisel**

2003 [https://www.ester.ee/record=b1824539\\*est](https://www.ester.ee/record=b1824539*est)

**Kütte ja ventilatsiooni laboratoorsete tööde metoodilised materjalid**

Kõiv, Teet-Andrus 2004 [http://www.ester.ee/record=b1963490\\*est](http://www.ester.ee/record=b1963490*est)

**Kütte ja ventilatsiooni laboratoorsete tööde metoodilised materjalid**

2008 [http://www.ester.ee/record=b2412952\\*est](http://www.ester.ee/record=b2412952*est)

**Laineenergia ja selle kasutamise varjukülgedest Läänemeres**

Eelsalu, Maris; Soomere, Tarmo Põlevad ja mittepõlevad energiaallikad = Combustible and non-combustible energy resources

2016 2016 / lk. 16-19 : ill [http://ise.elnet.ee/record=b2918095~S2\\*est](http://ise.elnet.ee/record=b2918095~S2*est)

**Landfill runoff water and landfill leachate discharge and treatment**

Kuusik, Aare; Pachel, Karin; Kuusik, Argo; Loigu, Enn The 9th International Conference "Environmental Engineering" : 22-23

May 2014, Vilnius, Lithuania : selected papers 2014 / [6] p

**Laser scanning reveals detailed spatial structure of sandy beaches**

Eelsalu, Maris; Julge, Kalev; Grünthal, Erko; Ellmann, Artur; Soomere, Tarmo IUTAM Symposium on Complexity of Nonlinear Waves : book of abstracts 2014 / p. 45

**Life cycle assessment as a decision support tool for system optimisation - the case of waste management in Estonia =**

**Olulusi hindamine kui süsteemi optimeerimise otsuse toetusvahend - Eesti jäätmeäitluse näitel**

Moora, Harri 2009 [https://www.ester.ee/record=b2498209\\*est](https://www.ester.ee/record=b2498209*est)

**Londonisse kavandatakse ilma varjuta kõrghoonepaari. Päikese peegeldamine nõuab ettevaatust**

**Päikese peegeldamine nõuab ettevaatust**

Kiisler, Eva; Voll, Hendrik Ehitaja 2015 / lk. 26-28 : ill

**Long-term changes of nutrient fluxes in the drainage basin of the Gulf of Finland - application of the PolFlow model**

Piirimäe, Kristjan 2007 [https://www.ester.ee/record=b2324627\\*est](https://www.ester.ee/record=b2324627*est)

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

Kyllmar, Katarina; Bechmann, Marianne; Deelstra, Johannes; Iital, Arvo; Blicher-Mathiesen, Gitte; Jansons, Viesturs; Koskiahio, Jari; Povilaitis, Arvydas Agriculture, ecosystems and environment 2014 / p. 4-12 : ill <https://doi.org/10.1016/j.agee.2014.07.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Lusikast linnani**

De Luca, Francesco Sirp 2015 / lk. 26 : fot <https://sirp.ee/s1-artiklid/arhitektuur/lusikast-linnani/>

**Lõppsõna [Eesti TA üldkogu koosolekul 15. apr. 2015] : president Tarmo Soomere**

Soomere, Tarmo Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2015 2016 / lk. 110-111

**Läänemere ekstreemsete veetasemete põnev maailm = Intriguing world of extreme water levels in the Baltic Sea**

Soomere, Tarmo Eesti statistika kvartalikirj = Quarterly bulletin of statistics Estonia 2016 / lk. 128-137 : ill

[http://www.ester.ee/record=b2479604\\*est](http://www.ester.ee/record=b2479604*est)

**Maa-alused surveta drenaaži ja kanalisatsiooni plasttorustikud [Võrguteavik] : plastifitseerimata polüvinüülkloriid (PVC-U), polüpropüleen (PP) ja polüetüleen (PE). Osa 2, Hooldus- ja kontrollkaevude spetsifikatsioonid = Plastics piping systems for non-pressure underground drainage and sewerage : unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE). Part 2, Specifications for manholes and inspection chambers**  
2016 [http://www.ester.ee/record=b4608763\\*est](http://www.ester.ee/record=b4608763*est)

**Macrophyte in the Estonian surface water biomonitoring system : Ph.D Thesis in Geography**  
Blinova, Irina 1994

**Madal- ja liginullenergiahooned : büroohoonete põhilahendused eskiis- ja eelprojekti**  
Kurnitski, Jarek; Thalfeldt, Martin; Kalamees, Targo; Voll, Hendrik; Uutar, Aivar; Rosin, Argo 2013

**Madalenergia büroohoone fassaadi majandusanalüüs**  
Thalfeldt, Martin; Pikas, Ergo; Kurnitski, Jarek Ehitaja 2015 / lk. 22-25 : ill [https://artiklid.elnet.ee/record=b2720865\\*est](https://artiklid.elnet.ee/record=b2720865*est)

**Management of Lake Ülemiste, a drinking water reservoir = Ülemiste järve kui joogiveehoidla haldamine**  
Pedusaar, Tiia 2010 [https://www.ester.ee/record=b2595247\\*est](https://www.ester.ee/record=b2595247*est)

**Marine sustainability in an age of changing oceans and seas**  
Thiede, Jörn; Aksnes, Dag; Bathmann, Ulrich; Soomere, Tarmo 2016 <http://doi.org/10.2760/224776>

**Meenutusi Armin Kasest - teadlasest ja rännumehest**  
Loigu, Enn Hüdroloog ja veeteadlane Armin Kask : 25.09.1916 - 26.08.1983 : [artiklite kogumik] 2006 / lk. 32-36 : kaart  
[https://www.ester.ee/record=b2191208\\*est](https://www.ester.ee/record=b2191208*est)

**Meenutusi ühistest õpi- ja tööaastatest Armin Kasega**  
Säärekõnno, Jüri Hüdroloog ja veeteadlane Armin Kask : 25.09.1916 - 26.08.1983 : [artiklite kogumik] 2006 / lk. 41-44 : fot  
[https://www.ester.ee/record=b2191208\\*est](https://www.ester.ee/record=b2191208*est)

**Merelt lähtuvate ohtude kvantifitseerimine ja minimeerimine Läänemere ranniku kontekstis : kommentaar Eesti Vabariigi teaduse aastapreemia pälvinud tööde tsükli**  
Soomere, Tarmo Tallinna Tehnikaülikooli aastaraamat 2013 2014 / lk. 170-190 : ill

**Mereteaduste komisjon**  
Soomere, Tarmo Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2014 2015 / lk. 33-34

**Mereteaduste komisjon**  
Soomere, Tarmo Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2013 2014 / lk. 35-37

**Mereteaduste komisjon**  
Soomere, Tarmo Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2015 2016 / lk. 37-39

**A method of optimizing fenestration design for daylighting to reduce heating and cooling loads in offices**  
Voll, Hendrik; Seinre, Erkki Journal of civil engineering and management 2014 / p. 714-723 : ill  
<https://doi.org/10.3846/13923730.2013.801920> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Mida võib valitsuse haridus- ja teaduspoliitikas 2015. aastal olulisena välja tuua? : [vastab Tarmo Soomere]**  
Soomere, Tarmo Sirp 2015 / lk. 26

**Mikrobioloogiline üllatus Metstoa järvedes**  
Künnis, Kai Kaasaegse ökoloogia probleemid. Alalhoidlik areng ja looduskeskne elulaad : Eesti VI ökoloogiakonverentsi lühiaartiklid, Tartu, 24.-26. aprill 1994 1994 / p. 155-157 [https://www.ester.ee/record=b1065790\\*est](https://www.ester.ee/record=b1065790*est)

**Miks on sademevesi linnades probleem?**  
Merisaar, Maret Eesti Loodus 2015 / lk. 29 [http://www.eestiloodus.ee/arhiiv/Eesti\\_Loodus05\\_2015.pdf](http://www.eestiloodus.ee/arhiiv/Eesti_Loodus05_2015.pdf)  
[http://www.ester.ee/record=b1072059\\*est](http://www.ester.ee/record=b1072059*est)

**Minevikule toetudes tulevikku vaatamas : Tarmo Soomere inauguratsioonikõne : [Eesti] Teaduste Akadeemia**  
Soomere, Tarmo Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2015 2016 / lk. 68-73

**Mis oleks, ... kui me kuuleksime Higgsi bosonit?**  
Pilt, Ebe; Soomere, Tarmo Sirp 2016 / lk. 23 : fot <http://www.sirp.ee/s1-artiklid/c21-teadus/mis-oleks-kui-me-kuuleksime-higgsi-bosonit/>

**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. 53-60 : ill <https://doi.org/10.1016/j.agee.2014.05.009> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Modelling diclofenac and ibuprofen residues in major Estonian seaside cities**

**Lember, Erki; Pachel, Karin; Loigu, Enn** Journal of water security 2016 / p. 1-7 : ill <http://dx.doi.org/10.15544/jws.2016.002>

**Monitoring of surface water quality in small agricultural watersheds : methodology and optimisation of monitoring network**

**lital, Arvo** 2005 [https://www.eester.ee/record=b2041770\\*est](https://www.eester.ee/record=b2041770*est)

**Multi-criteria evaluation approach to coastal vulnerability index development in micro-tidal low-lying areas**

Bagdanavičiute, Ingrida; Kelpšaitė, Loreta; **Soomere, Tarmo** Ocean & coastal management 2015 / p. 124-135 : ill <https://doi.org/10.1016/j.ocecoaman.2014.12.011> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Nearly zero energy office building without conventional heating**

**Thalfeldt, Martin; Kurnitski, Jarek; Mikola, Alo** Estonian journal of engineering 2013 / p. 309-328 : ill <https://doi.org/10.3176/eng.2013.4.06> [Article at Scopus](#)

**Nitrogen application, balances and their effect on water quality in small catchments in the Nordic–Baltic countries**

Bechmann, Marianne; Blicher-Mathiesen, Gitte; Kyllmar, Katarina; **lital, Arvo**; Lagzdins, Ainis; Salo, Tapio Agriculture, ecosystems and environment 2014 / p. 104-113 : ill <https://doi.org/10.1016/j.agee.2014.04.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Nitrogen content and trends in agricultural catchments in Estonia**

**lital, Arvo; Klõga, Marija; Pihlak, Margus; Pachel, Karin; Zahharov, Andre; Loigu, Enn** Agriculture, ecosystems and environment 2014 / p. 44-53 : ill <https://doi.org/10.1016/j.agee.2014.03.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Non-deposit system option for waste management on small islands**

**Vilms, Monica; Voronova, Viktoria** Waste management & research 2016 / p. 748-754 : ill <https://doi.org/10.1177/0734242X16654752> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Numerical simulation of the propagation of ship-induced Riemann waves of depression into the Venice Lagoon**

**Rodin, Artem; Soomere, Tarmo; Parnell, Kevin Ellis; Zaggia, Luca** Proceedings of the Estonian Academy of Sciences 2015 / p. 22-35 : ill [https://artiklid.elnet.ee/record=b2717480\\*est](https://artiklid.elnet.ee/record=b2717480*est) <https://doi.org/10.3176/proc.2015.1.04> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Numerical study of propagation ship-induced wave troughs in Venice Lagoon**

Parnell, Kevin Ellis; **Soomere, Tarmo**; Zaggia, Luca; **Rodin, Artem** 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 207 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

**Nähtav transport ja nähtamatud tõkked Läänemere idarannikul**

**Soomere, Tarmo** Meri 2016 / lk. 15-23 [https://artiklid.elnet.ee/record=b2818112\\*est](https://artiklid.elnet.ee/record=b2818112*est)

**Optimisation of the economic, environmental and administrative efficiency of the municipal waste management model in rural areas**

**Pöldnurk, Jana** Resources, conservation and recycling 2015 / p. 55-65 : ill <https://doi.org/10.1016/j.resconrec.2015.02.003> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Organised municipal waste collection scheme as an administrative tool for recycling and recovery**

**Kivimägi, Jana; Loigu, Enn** Recent advances in environmental science : [proceedings of the EESD'13, WWA'13, NAHA'13, CGB'13, GEO'13, FIAAC'13] : Lemesos, Cyprus, March 21-23, 2013 2013 / p. 198-203 : ill

**Packaging waste burning tracers in residential wood combustion area**

**Kupri, Hanna-Lii; Maasikmets, Marek; Rebane, Riin; Teinemaa, Erik; Arumäe, Tarvo; Voronova, Viktoria** 20th International Scientific Conference EcoBalt 2016 : Tartu, Estonia, October 9-12 : book of abstracts 2016 / p. 49 [http://akki.ut.ee/wp-content/uploads/2015/01/Abstracts\\_Book\\_EcoBalt\\_2016.pdf](http://akki.ut.ee/wp-content/uploads/2015/01/Abstracts_Book_EcoBalt_2016.pdf)

**Peipsi ja Võrtsjärve ökoloogilise seisundi seosed reostuskoormuse ja kliima muutumisega**

Nõges, Tiina; Järvet, Arvo; Laugaste, Reet; **Loigu, Enn**; Nõges, Peeter Kaasaegse ökoloogia probleemid : Eesti ökoloogia globaliseeruv maailmas : Eesti IX Ökoloogiakonverentsi lühiaartiklid : Tartu, 11.-12. aprill 2003 2003 / lk. 173-184 : ill

**Phosphorus in agricultural soils around the Baltic Sea – comparison of laboratory methods as indices for phosphorus leaching to waters**

Eriksson, A. K.; **lital, Arvo** Soil use and management 2013 / p. 5-14 : ill <https://doi.org/10.1111/j.1475-2743.2012.00402.x> [Journal metrics](#)

[at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Pimedus horisondil : [teaduse rollist ühiskonna arengus]**

**Soomere, Tarmo** KesKus 2015 / lk. 6-7 <http://kes-kus.ee/pimedus-horisondil/>

**Pinnavete seire : metoodiline juhend : kinnitanud EV Keskkonnaministeerium 22.02.1996**

1996 [https://www.ester.ee/record=b1070899\\*est](https://www.ester.ee/record=b1070899*est)

**Population equivalence based discharge criteria of wastewater treatment plants in Estonia = Inimekvivalentidel põhinevad reoveepuhastite heitvee standardid Eestis**

**Niine, Raili** 2014

**Possibility of enhancing methane productivity in anaerobic reactors in the treatment of excess sludge from wastewater treatment plants**

**Kuusik, Argo; Loigu, Enn; Kuusik, Aare; Sokk, Olev** International journal of science and engineering investigations 2013 / p. 33-36

**Predicting preferable substrate blends for the production of biogas**

**Kuusik, Argo; Kuusik, Aare; Loigu, Enn; Sokk, Olev** Recent advances in environmental science : [proceedings of the EESD'13, WWA'13, NAHA'13, CGB'13, GEO'13, FIAAC'13] : Lemesos, Cyprus, March 21-23, 2013 2013 / p. 192-197 : ill

**Preventive management of undesired changes in alongshore sediment transport in the planning of a waterfront infrastructure**

**Käard, Arvo; Valdmann, Ain; Eelsalu, Maris; Pindsoo, Katri; Männikus, Rain; Soomere, Tarmo** The Sustainable City XI 2016 / p. 419-430 : ill <http://doi.org/10.2495/SC160361>

**Problems with using the exhaust air heat pump for renovation of ventilation systems in old apartment buildings**

**Mikola, Alo; Tennokese, Kaspar; Kõiv, Teet-Andrus** Danish journal of engineering and applied sciences 2015 / p. 44-55 : ill <https://doi.org/10.6084/M9.FIGSHARE.1510922>

**Promoting building materials that have lower embodied carbon and energy in public procurements : experience from Estonia**

**Rebane, Kristel; Reihan, Alvina** Management of environmental quality : an international journal 2016 / p. 722-739 : ill <https://doi.org/10.1108/MEQ-07-2015-0154> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Propagation regimes of interfacial solitary waves in a three-layer fluid**

**Kurkina, Oxana; Kurkin, Andrey; Rouvinskaya, Ekaterina; Soomere, Tarmo** Nonlinear processes in geophysics 2015 / p. 117-132 <https://doi.org/10.5194/npg-22-117-2015> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Quality of ventilation systems in residential buildings : status and perspectives in Estonia**

**Mikola, Alo; Kõiv, Teet-Andrus; Kalamees, Targo** International workshop : securing the quality of ventilation systems in residential buildings : status and perspectives : proceedings : Brussels, Belgium, 18-19 March 2013 2013 / [10] p. : ill

**Quantification of changes in the beach volume by applying an inverse Bruun's Rule and laser scanning technology in Piritä Beach, Tallinn Bay**

**Eelsalu, Maris; Soomere, Tarmo; Julge, Kalev** Climate modelling and impacts from the global to the regional to the urban scale : an international scientific seminar at HafenCity University Hamburg, 10 March 2015 : poster abstracts 2015 / p. 8

**Quantification of changes in the beach volume by the application of an inverse of the Bruun Rule and laser scanning technology**

**Eelsalu, Maris; Soomere, Tarmo; Julge, Kalev** Proceedings of the Estonian Academy of Sciences 2015 / p. 240-248 : ill [https://artiklid.elnet.ee/record=b2740531\\*est](https://artiklid.elnet.ee/record=b2740531*est) <https://doi.org/10.3176/proc.2015.3.06> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Quantification of environmental and economic impacts for main categories of building labeling schemes**

**Seinre, Erkki; Kurnitski, Jarek; Voll, Hendrik** Energy and buildings 2014 / p. 145-158 : ill <https://doi.org/10.1016/j.enbuild.2013.11.048> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Quantification of environmental and economic impacts in building sustainability assessment = Keskkondlike ja majanduslike mõjude kvantifitseerimine hoonete jätkusuutlikkuse hindamisel**

**Seinre, Erkki** 2015 [https://www.ester.ee/record=b4453547\\*est](https://www.ester.ee/record=b4453547*est)

**Quantification of the changes in sediment volume in a small beach applying laser scanning technology**

**Eelsalu, Maris; Soomere, Tarmo; Julge, Kalev; Grünthal, Erkki** 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 197 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

### **Quantification of the evolution of a small beach applying laser scanning technology**

**Eelsalu, Maris; Julge, Kalev; Soomere, Tarmo;** Grünthal, Erkko Baltic Earth - Gulf of Finland Year 2014 Modelling Workshop : Modelling as a tool to ensure sustainable development of the Gulf of Finland-Baltic Sea ecosystem : Finnish Environment Institute SYKE, Helsinki, 24-25 November 2014 : Programme, abstracts, participants 2014 / p. 10

### **Quantification of the impact of vessel wakes on a shinglegravel beach**

**Pindsoo, Katri; Soomere, Tarmo; Eelsalu, Maris;** Tõnisson, Hannes 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 201 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

### **Quantification of the impact of wind for optimising fairways in the Gulf of Finland**

**Viikmäe, Bert; Soomere, Tarmo; Torsvik, Tomas** 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 151 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

### **Rakvere Smart House Competence Centre nZEB office building without conventional heating**

**Thalfeldt, Martin; Mikola, Alo** Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / p. 97-103 : ill

### **Recollections of dr. Heino Mölder**

**Mölder, Heino** Harald-Adam Velner - engineer and scientist 1994 / p. 35-36 [https://www.ester.ee/record=b1053757\\*est](https://www.ester.ee/record=b1053757*est)

### **Reed harvesting**

**lital, Arvo; Klõga, Marija; Kask, Ülo; Voronova, Viktoria;** Cahill, Bronwyn Compendium : an assessment of innovative and sustainable uses of Baltic marine resources : autumn 2012 2012 / p. 104-124 : ill

### **Regime shifts in the natural environment in the northern Baltic Sea region in late 1980s**

Jaagus, Jaak; **Alari, Victor;** Arula, Timo; Järvet, Arvo; Kont, Are; Kotta, Jonne; Kull, Ain; Laanemets, Jaan; Männik, Aarne; Ojaveer, Henn; **Raudsepp, Urmas; Reihan, Alvina;** Rõõm, Rein; Sepp, Mait; Suursaar, Ülo; Tamm, Ottar; Tamm, Toomas; Tõnisson, Hannes 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 64 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

### **REHVA konverents : energiatõhususe tipud kohtusid Tallinnas**

**Voll, Hendrik** Teatmik 2011 : 20 aastat EKVÜ-d! / Eesti Kütte- ja Ventilatsiooniinseneride Ühendus 2011 / lk. 15

### **Reoveekäitlus [Võrguteavik] : sõnastik = Wastewater treatment : vocabulary**

2015 [http://www.ester.ee/record=b4494480\\*est](http://www.ester.ee/record=b4494480*est)

### **Reoveeväikepuhastid Eestis : [magistritöö]**

**Kuusik, Aare** 1995 [https://www.ester.ee/record=b1069631\\*est](https://www.ester.ee/record=b1069631*est)

### **Report on industrial livestock farming in the Baltic Sea region - environmental protection context**

**Merisaar, Maret** 2013

### **Reprint of "Hydrological pathways and nitrogen runoff in agricultural dominated catchments in Nordic and Baltic countries"**

Deelstra, Johannes; **lital, Arvo;** Povilaitis, Arvydas; Kyllmar, Katarina; Greipsland, Inga; Blicher-Mathiesen, Gitte; Jansons, Viesturs; Koskiaho, Jari; Lagzdins, Ainis Agriculture, ecosystems and environment 2014 / p. 65-73 : ill <https://doi.org/10.1016/j.agee.2014.06.032> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **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](#)

### **Research activities at Tallinn Technical University**

**Lääne, Ain; Tibar, Harri** Harald-Adam Velner - engineer and scientist 1994 / p. 15-30 [https://www.ester.ee/record=b1053757\\*est](https://www.ester.ee/record=b1053757*est)

**Restkaevude päised ja hoolduskaevude päised sõiduteede ja jalakäijate aladele. Osa 1, Määratlused, liigitus, kavandamise üldpõhimõtted, toimimise nõuded ja katsemeetodid [Võrguteavik] = Gully tops and man hole tops for vehicular and pedestrian areas. Part 1, Definitions, classification, general principles of design, performance requirements and test methods**

2016 [http://www.ester.ee/record=b4608376\\*est](http://www.ester.ee/record=b4608376*est)

**Restkaevude päised ja hoolduskaevude päised sõiduteede ja jalakäijate aladele. Osa 2, Malmist rest- ja hoolduskaevude päised = Gully tops and man hole tops for vehicular and pedestrian areas. Part 2, Gully tops and manhole tops made of**

**cast iron [Võrguteavik]**

2016 [http://www.ester.ee/record=b4623022\\*est](http://www.ester.ee/record=b4623022*est)

**Return periods of extreme water levels along Lithuanian sea coast based on a simple ensemble of projections**

**Mingelaite, Toma; Eelsalu, Maris; Pindsoo, Katri; Soomere, Tarmo;** Dailidienė, Inga 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 238 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

**Reverse osmosis and nanofiltration of biologically treated leachate**

**Kuusik, Aare; Pachel, Karin; Kuusik, Argo; Loigu, Enn;** Tang, Walter Zhonghong Environmental technology 2014 / p. 2416-2426 : ill <https://doi.org/10.1080/09593330.2014.908241> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Rohemärgis 2015**

**Voll, Hendrik** Liginullenergiahooned täna ja homme : artiklite kogumik 2015 / lk. 27-38 : ill

**Rootsi Tehnikateaduste Akadeemia liige Enno Abel**

**Kõiv, Teet-Andrus** Eesti teadlased paguluses : [artiklikogumik] 2009 / lk. 87-93 [https://www.ester.ee/record=b2506866\\*est](https://www.ester.ee/record=b2506866*est)

**See, kuidas otsustame, mis on hea teadus, on sama tähtis kui hea teadus ise**

**Soomere, Tarmo** Postimees 2017 / AK, lk. 7 <https://teadus.postimees.ee/4335271/tarmo-soomere-see-kuidas-otsustame-mis-on-hea-teadus-on-sama-tahtis-kui-hea-teadus-ise>

**Selection of most promising substrates for biogas production**

**Kuusik, Argo; Kuusik, Aare; Loigu, Enn; Sokk, Olev; Pachel, Karin** International journal of energy and environment 2013 / p. 115-124 : ill

**Separation of the Baltic Sea water level into daily and multi-weekly components**

**Soomere, Tarmo; Eelsalu, Maris;** Kurkin, Andrey; Rybin, Artem Continental shelf research 2015 / p. 23-32 : ill., map <https://doi.org/10.1016/j.csr.2015.04.018> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Separation of the Baltic Sea water level into short-term and multi-weekly components**

**Soomere, Tarmo; Eelsalu, Maris** 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 84 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

**Ship-induced solitary Riemann waves of depression in Venice Lagoon**

**Parnell, Kevin Ellis; Soomere, Tarmo;** Zaggia, Luca; **Rodin, Artem;** Lorenzetti, Giuliano; Rapaglia, John; Scarpa, Gian Marco Physics letters A 2015 / p. 555-559 : ill <https://doi.org/10.1016/j.physleta.2014.12.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Smart analysis of water level extremes reveals hidden features of climate change**

**Soomere, Tarmo** Mathematical modelling and analysis 2016 : abstracts 2016 / p. 70 [http://www.ester.ee/record=b4573512\\*est](http://www.ester.ee/record=b4573512*est)

**Societal challenges in marine science**

**Soomere, Tarmo** 10th Baltic Sea Science Congress : Science and innovation for future of the Baltic and the European regional seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 15 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

**Solar envelope optimization method for complex urban environments**

**De Luca, Francesco** CAADence in architecture : back to command : proceedings of the International Conference on Computer Aided Architectural Design : 16-17 June 2016, Budapest, Hungary, Faculty of Architecture, Budapest University of Technology and Economics. 2nd ed 2016 / p. 195-201 : ill <http://dx.doi.org/10.3311/CAADence.1657>

**Soojustehnika laboratoorsete tööde metoodilised materjalid**

1999 [https://www.ester.ee/record=b1305852\\*est](https://www.ester.ee/record=b1305852*est)

**Source apportionment and modelling study of particulate matter from the key sources in Tartu**

**Maasikmets, Marek; Teinemaa, Erik; Keemik, Hannes; Kupri, Hanna-Lii** 20th International Scientific Conference EcoBalt 2016 : Tartu, Estonia, October 9-12 : book of abstracts 2016 / p. 25 [http://akki.ut.ee/wp-content/uploads/2015/01/Abstracts\\_Book\\_EcoBalt\\_2016.pdf](http://akki.ut.ee/wp-content/uploads/2015/01/Abstracts_Book_EcoBalt_2016.pdf)

**Spatial planning of biogas stations in Estonia**

**Piirimäe, Kristjan; Blonskaja, Viktoria; Loigu, Enn** The 9th International Conference "Environmental Engineering" : 22-23 May 2014, Vilnius, Lithuania : selected papers 2014 / p. 1-6 : ill

**Spatial variability in the trends in extreme storm surges and weekly-scale high water levels in the eastern Baltic Sea**

**Soomere, Tarmo; Pindsoo, Katri** Continental shelf research 2016 / p. 53-64 : ill <https://doi.org/10.1016/j.csr.2015.12.016> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Spatial variation of statistical properties of extreme water levels along the eastern Baltic Sea**  
**Pindsoo, Katri; Soomere, Tarmo;** Rocha, Eugenio Geophysical research abstracts 2016 / p. EGU2016-9679

**Spatial variation of statistical properties of extreme water levels along the eastern Baltic Sea coast**  
**Pindsoo, Katri; Eelsalu, Maris; Soomere, Tarmo** 1st Baltic Earth Conference Multiple Drivers for Earth System Changes in the Baltic Sea Region : Nida, Curonian Spit, Lithuania, 13-17 June 2016 : conference proceedings 2016 / p. 126-127 : ill [http://www.baltic-earth.eu/events/nida2016/material/BalticEarth\\_Nida2016\\_Proceedings.pdf](http://www.baltic-earth.eu/events/nida2016/material/BalticEarth_Nida2016_Proceedings.pdf)

**Stormwater quantity and quality of large urban catchment in Tallinn = Sademevee äravool ja kvaliteet suure linna valgalal Tallinna näitel**  
**Maharjan, Bharat** 2016 <https://digi.lib.ttu.ee/i/?7131> [https://www.ester.ee/record=b4640577\\*est](https://www.ester.ee/record=b4640577*est)

**Students' vision on integrating sustainable development at Tallinn University of Technology**  
**Klõga, Marija; Reihan, Alvina** Integrative approaches to sustainable development at university level : making the links 2015 / p. 331-344 : ill

**Sõnavõtt [Eesti TA üldkogu istungil 2. detsembril 2015] : president Tarmo Soomere**  
**Soomere, Tarmo** Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2015 2016 / lk. 120-125

**Tarbeveekäitlus**  
**Karu, Jaan** 2009 [http://www.ester.ee/record=b2508526\\*est](http://www.ester.ee/record=b2508526*est)

**Tarbeveekäitlus**  
**Karu, Jaan** 2010 [http://www.ester.ee/record=b2561443\\*est](http://www.ester.ee/record=b2561443*est)

**Tarbeveekäitlus**  
**Karu, Jaan** 2011 [http://www.ester.ee/record=b2707706\\*est](http://www.ester.ee/record=b2707706*est)

**Tarmo Soomere: "Tõde on liiga keeruline"**  
**Soomere, Tarmo** Eesti Ekspress 2016 / lk. 24-27 : fot <https://ekspress.delfi.ee/artikkel/76650248/tarmo-soomere-tode-on-liiga-keeruline>

**Teadus ühiskonna arengukiirendina : [vestlus Eesti Teaduste Akadeemia presidendi Tarmo Soomerega]**  
**Soomere, Tarmo** Sirp 2016 / lk. 7-9 : fot <https://www.sirp.ee/s1-artiklid/c21-teadus/teadus-uhiskonna-arengukiirendina/>

**Teaduspreemiate komisjoni esimehe tervitus, laureaate tutvustus : akadeemik Tarmo Soomere**  
**Soomere, Tarmo** Eesti Vabariigi preemiad 2016 : teadus. F. J. Wiedemanni keeleauhind. Kultuur. Sport 2016 / lk. 12-19

**Teadusseltsid ja õpetatud seltsid nähtavamaks**  
**Soomere, Tarmo** Eesti Geograafia Seltsi aastaraamat = Year-book of the Estonian Geographical Society. 41. kd 2016 / lk. [7]-10 [http://ise.elnet.ee/record=b2884730~S2\\*est](http://ise.elnet.ee/record=b2884730~S2*est) [https://www.ester.ee/record=b1237665\\*est](https://www.ester.ee/record=b1237665*est)

**Teet-Andrus Kõiv: hoonete energiatõhususe magistriõppekava vastu on väga suur huvi**  
**Kõiv, Teet-Andrus** Teatmik 2011 : 20 aastat EKVÜ-d! / Eesti Kütte- ja Ventilatsiooniinseneride Ühendus 2011 / lk. 51-53 : portr

**Tehnikadoktor Heino Mölder meenutusi [Harald Velnerist]**  
**Mölder, Heino** Harald-Adam Velner - insener ja veeteadlane 1993 / lk. 33-34 [https://www.ester.ee/record=b1053756\\*est](https://www.ester.ee/record=b1053756*est)

**Temporal scale for nearshore of current-driven pollution in the Gulf of Finland**  
**Viikmäe, Bert; Soomere, Tarmo; Torsvik, Tomas** 8th International Workshop on Modeling the Ocean (IWMO 2016) : Bologna, Italy, June 07-10, 2016 : book of abstracts 2016 / p. 23-25

**Temporal scales for nearshore hits of current-driven pollution in the Gulf of Finland**  
**Viikmäe, Bert; Soomere, Tarmo** Marine pollution bulletin 2016 / p. 77-86 : ill <https://doi.org/10.1016/j.marpolbul.2016.03.025> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Temporal trends in nitrogen concentrations and losses from agricultural catchments in the Nordic and Baltic countries**  
**Stalnacke, Per; Aakeroy, Paul Andreas; Iital, Arvo** Agriculture, ecosystems and environment 2014 / p. 94-103 : ill <https://doi.org/10.1016/j.agee.2014.03.028> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Temporal trends in nitrogen concentrations in Estonian rivers**  
**Klõga, Marija; Maharjan, Bharat** Journal of water security 2015 / p. 37-45 : ill

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

Pengerud, Annelene; Stalnacke, Per; **lital, Arvo** Acta agriculturae Scandinavica. Section B, Soil and plant science 2015 / p. 173-185 : ill <https://doi.org/10.1080/09064710.2014.993690> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Terastorud vedelkütuste ja küttegaaside torustikele : tehnilised tarnetingimused. Osa 2, Klassi B nõuetele vastavad torud = Steel pipes for pipelines for combustible fluids : technical delivery conditions. Part 2, Pipes of requirement class B**  
**Suurkask, Valdu** 2013 [https://www.ester.ee/record=b2940628\\*est](https://www.ester.ee/record=b2940628*est)

**The analysis of biodegradable waste as renewable resource for alternative energy production in Estonia**

**Blonskaja, Viktoria** Ekologija 2014 / p. 27-37 : ill <https://doi.org/10.6001/ekologija.v60i2.2912> [Journal metrics at Scopus](#) [Article at Scopus](#)

**The application of the ground source and air-to-water heat pumps in cold climate areas**

**Tennokese, Kaspar; Kõiv, Teet-Andrus; Mikola, Alo; Vares, Villu** Smart grid and renewable energy 2013 / p. 473-481 : ill

**The efficiency analysis of the exhaust air heat pump system**

**Mikola, Alo; Kõiv, Teet-Andrus** Engineering 2014 / p. 1037-1045 : ill

**The environmental and economical feasibility of an organised waste collection scheme as a part of integrated waste management system**

**Kivimägi, Jana; Loigu, Enn** International journal of energy and environment 2013 / p. 178-187 : ill

**The formation of waste collection fees within the advanced organised waste collection scheme**

**Põldnurk, Jana** Recent Advances in Economics, Management and Development : proceedings of the 2014 International Conference on Economics, Management and Development (EMD 2014) : Interlaken, Switzerland, February 22-24, 2014 2014 / p. 174-179

**The impact of tender specifications and evaluation model of the waste collection procurement on the waste collection fees**

**Põldnurk, Jana** International journal of economics and statistics 2014 / p. 277-287 : ill

**The indoor climate and energy consumption of educational buildings**

**Kõiv, Teet-Andrus; Mikola, Alo; Karro, Ulli-Kaisa** WSEAS transactions on environment and development 2014 / p. 366-373 : ill <https://www.wseas.org/multimedia/journals/environment/2014/a205715-204.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#)

**The indoor climate and energy consumption of renovated schools**

**Kõiv, Teet-Andrus** Recent Advances in Energy, Environment Biology and Ecology : [proceedings of the EEESD '14, MABE '14, BIHE '14 : Tenerife, Spain, January 10-12, 2014] 2014 / p. 100-105 : ill

**The indoor climate and students' learning performance in schools**

**Kõiv, Teet-Andrus; Mikola, Alo; Saar, Aider; Silm, G.** Management of natural resources, sustainable development and ecological hazards IV 2015 / p. 287-294 : ill <https://doi.org/10.2495/RAV150241> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

**The influence of indoor climate on students' learning performance**

**Kõiv, Teet-Andrus; Mikola, Alo; Saar, Aider** Recent advances in environmental science and biomedicine : proceedings of the 8th International Conference on Energy and Development, Environment and Biomedicine (EDEB '14) : Lisbon, Portugal, October 30-November 1, 2014 2014 / p. 61-68 : ill

**The new dimensioning method of the district heating network**

**Kõiv, Teet-Andrus; Mikola, Alo; Palmiste, Ülar** Applied thermal engineering 2014 / p. 78-82 : ill <https://doi.org/10.1016/j.applthermaleng.2014.05.087> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The performance of the ventilation in Estonian retrofitted apartment buildings**

**Mikola, Alo; Kõiv, Teet-Andrus; Tennokese, Kaspar** CLIMA 2016 - proceedings of the 12th REHVA World Congress. Vol. 5 2016 / [10] p. : ill [http://vbn.aau.dk/files/233760270/paper\\_641.pdf](http://vbn.aau.dk/files/233760270/paper_641.pdf)

**The problems of municipal waste collection in city centers and air pollutants formed in the process**

**Vilms, Monica; Voronova, Viktoria; Loigu, Enn** Sardinia 2015 : 15th International Waste Management and Landfill Symposium : Forte Village, S. Margherita di Pula (CA), Italy, 5-9 October 2015 : symposium proceedings 2015 / [13] p. : ill

**The reorganisation of waste management in Harju county municipalities through a waste management cooperation and competence centre. A socio-economical feasibility study**

**Põldnurk, Jana** European scientific journal 2014 / p. 382-399 : ill

### **The use of heat pump in the renovation of residential buildings**

**Kõiv, Teet-Andrus; Mikola, Alo** Proceedings of the ICENS : Waseda University, Tokyo, Japan, 22-24 July 2015 2015 / p. 193-203

### **Thermal performance of evacuated tube and flat plate solar collectors in Nordic climate conditions**

**Loginov, Dmitri; Kõiv, Teet-Andrus; Maivel, Mikk; Kalda, Kalev** International journal of mechanical engineering and technology 2015 / p. 81-91 : ill

### **Total economy of windows and facades in low energy office buildings**

**Thalfeldt, Martin; Kurnitski, Jarek; Voll, Hendrik; Pikas, Ergo** The REHVA European HVAC journal 2014 / p. 19-24 : ill

### **Towards effective monitoring of urban stormwater for better design and management**

**Maharjan, Bharat; Pachel, Karin; Loigu, Enn** Estonian journal of earth sciences 2016 / p. 176-199 : ill

<https://doi.org/10.3176/earth.2016.12> [https://artiklid.elnet.ee/record=b2802422\\*est](https://artiklid.elnet.ee/record=b2802422*est) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Tracks of surface drifters from a major fairway to marine protected areas in the Gulf of Finland**

**Delpeche-Ellmann, Nicole Camille; Torsvik, Tomas; Soomere, Tarmo** Proceedings of the Estonian Academy of Sciences 2015 / p. 226-233 : ill [https://artiklid.elnet.ee/record=b2740528\\*est](https://artiklid.elnet.ee/record=b2740528*est) <https://doi.org/10.3176/proc.2015.3.04> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Transformation of internal breathers in the idealised shelf sea conditions**

**Rouvinskaya, Ekaterina; Talipova, Tatyana; Kurkina, Oxana; Soomere, Tarmo; Tyugin, Dmitry** Continental shelf research 2015 / p. 60-71 <https://doi.org/10.1016/j.csr.2015.09.017> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Trends in extreme water levels of the eastern Baltic Sea**

**Pindsoo, Katri; Soomere, Tarmo** 10th Baltic Sea Science Congress : Science and Innovation for Future of the Baltic and the European Regional Seas : 15-19 June, 2015, Riga, Latvia : abstract book 2015 / p. 76 [http://www.bssc2015.lv/wp-content/uploads/2015/07/10th\\_BSSC\\_AbstractBook\\_final.pdf](http://www.bssc2015.lv/wp-content/uploads/2015/07/10th_BSSC_AbstractBook_final.pdf)

### **Trends in the components of extreme water levels signal a rotation of winds in strong storms in the eastern Baltic Sea**

**Pindsoo, Katri; Soomere, Tarmo** Geophysical research abstracts 2016 / p. EGU2016-9378

### **Trends in urban storm water quality in Tallinn and influences from stormflow and baseflow**

**Maharjan, Bharat; Pachel, Karin; Loigu, Enn** Journal of water security 2016 / p. 1-11 : ill <http://dx.doi.org/10.15544/jws.2016.001>

### **Tulge Tallinna Tehnikaülikooli keskkonnatehnikat õppima!**

**Suurkask, Valdu** Keskkonnatehnika 1996 / lk. 5 : ill

### **Urban planning principles of nearly zero-energy residential buildings in Estonia**

**Voll, Hendrik; Thalfeldt, Martin; De Luca, Francesco; Kurnitski, Jarek; Olesk, Timo** Management of environmental quality - an international journal 2016 / p. 634-648 : ill <https://doi.org/10.1108/meq-05-2015-0101> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Urban stormwater quality and quantity in the city of Tallinn**

**Maharjan, Bharat; Pachel, Karin; Loigu, Enn** European scientific journal 2013 / p. 305-314 : ill

### **Utilisation options for biodegradable kitchen waste in Estonia. SWOT analysis**

**Blonskaja, Viktoria; Põldnurk, Jana; Loigu, Enn** The 9th International Conference "Environmental Engineering" : 22-23 May 2014, Vilnius, Lithuania : selected papers 2014 / p. 1-7

### **Uuringute tsükkel asulate reoveepuhastuses aktiivmudaprotsessi efektiivsuse ja töökindluse suurendamiseks : kokkuvõte publikatsioonidest tehnikadoktori (D.Eng) teadusliku kraadi taotlemiseks**

**Mölder, Heino** 1992 [http://www.ester.ee/record=b2493858\\*est](http://www.ester.ee/record=b2493858*est)

### **Vabajahutuse potentsiaal Eestis : [magistritöö põhjal]**

**Palmiste, Ülar** EhitusEST 2016 / lk. 22-23 : ill [https://artiklid.elnet.ee/record=b2798373\\*est](https://artiklid.elnet.ee/record=b2798373*est)

### **Validation of multi-mission satellite altimetry for the Baltic Sea region**

**Kudryavtseva, Nadezhda; Soomere, Tarmo; Giudici, Andrea** Geophysical research abstracts 2016 / p. EGU2016-5571

### **Validation of the multi-mission altimeter wave height data for the Baltic Sea region**

**Kudryavtseva, Nadezhda; Soomere, Tarmo** Estonian journal of earth sciences 2016 / p. 161-175 : ill <https://doi.org/10.3176/earth.2016.13> [https://artiklid.elnet.ee/record=b2802414\\*est](https://artiklid.elnet.ee/record=b2802414*est) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Variation of indoor/outdoor particulates in Tallinn, Estonia – the role of ventilation, heating systems and life-style**

Orru, Hans; Mikola, Alo; Upan, Madis; Kõiv, Teet-Andrus Journal of environment pollution and human health 2014 / p. 52-57 : ill

**Variations in the wave climate of the Baltic Sea in the last 25 years from satellite altimetry**

Kudryavtseva, Nadezhda; Soomere, Tarmo Geophysical research abstracts 2016 / p. EGU2016-5589

**Waste burning aerosol identification in residential wood combustion area**

Kupri, Hanna-Li; Maasikmets, Marek; Teinemaa, Erik; Vainumäe, Keio; Arumäe, Tarvo II International Conference on Atmospheric Dust : DUST 2016 : Castellaneta Marina (Taranto), Italy, June, 12-17, 2016 : scientific research abstracts. Vol. 5 2016 / p. 101

**Wastewater impact on the quality of waterbodies in Estonia**

Niine, Raili; Loigu, Enn; Pachel, Karin Advances in Environment, Computational Chemistry & Bioscience : [proceedings of the EED '12, COMPUCHEM '12, BIO '12, ICBB '12, ICAC '12] : Montreux, Switzerland, December 29-31, 2012 2012 / p. 175-180 : ill

**Water level extremes signal changes in the wind direction in the northeastern Baltic Sea**

Soomere, Tarmo; Eelsalu, Maris; Pindsoo, Katri 1st Baltic Earth Conference Multiple Drivers for Earth System Changes in the Baltic Sea Region : Nida, Curonian Spit, Lithuania, 13-17 June 2016 : conference proceedings 2016 / p. 132-133 [http://www.baltic-earth.eu/events/nida2016/material/BalticEarth\\_Nida2016\\_Proceedings.pdf](http://www.baltic-earth.eu/events/nida2016/material/BalticEarth_Nida2016_Proceedings.pdf)

**Water protection of the Gulf of Finland and Estonian waterbodies : (1945-2003)**

2005 [http://www.ester.ee/record=b2038137\\*est](http://www.ester.ee/record=b2038137*est)

**Water resources, sustainable use and integrated management in Estonia = Veevarud, nende terviklik haldamine ja säästlik kasutamine Eestis**

Pachel, Karin 2010 [https://www.ester.ee/record=b2604915\\*est](https://www.ester.ee/record=b2604915*est)

**Waves**

Soomere, Tarmo Encyclopedia of marine geosciences 2016 / p. 940-944 : tab [http://doi.org/10.1007/978-94-007-6238-1\\_142](http://doi.org/10.1007/978-94-007-6238-1_142)

**Vee kvaliteet [Võrguteavik] : proovivõtt. Osa 9, Juhised mereveest proovide võtmiseks = Water quality : sampling. Part 9, Guidance on sampling from marine waters (ISO 5667-9:1992)**

2015

**Vee kvaliteet [Võrguteavik] : proovivõtt. Osa 10, Juhised reoveest ja heitveest proovide võtmiseks = Water quality : sampling. Part 10, Guidance on sampling of waste waters (ISO 5667-10:1992)**

2015 [http://www.ester.ee/record=b4456527\\*est](http://www.ester.ee/record=b4456527*est)

**Veekaitse Eestis 1945-2002**

2003 [https://www.ester.ee/record=b1871646\\*est](https://www.ester.ee/record=b1871646*est)

**Veekaitsemeetmed põllumajanduses : käsiraamat tootjale**

Kasak, Kuno; Piirimäe, Kristjan; Vahtrus, Siim 2016 [https://www.ester.ee/record=b4548214\\*est](https://www.ester.ee/record=b4548214*est)

**Veemajanduse areng Eestis 20-nda sajandi teisel poolel**

Velner, Harald-Adam Eesti teadlaste kongress, 11.-15. augustini 1996. a. Tallinnas : ettekannete kokkuvõtted 1996 / lk. 288 [https://www.ester.ee/record=b1052731\\*est](https://www.ester.ee/record=b1052731*est)

**Veepõhised piirdesised kütte- ja jahutussüsteemid. Osa 4, Paigaldamine [Võrguteavik] = Water based surface embedded heating and cooling systems. Part 4, Installation**

2015 [http://www.ester.ee/record=b4523263\\*est](http://www.ester.ee/record=b4523263*est)

**Veetarbimise mõõtmisest veearvestiga**

Säärekõnno, Jüri 2015 [http://www.ester.ee/record=b4517884\\*est](http://www.ester.ee/record=b4517884*est)

**Veetasemete ekstreemumid ja korduvusperioodid Eesti rannikul**

Soomere, Tarmo; Pindsoo, Katri; Eelsalu, Maris 2016 [http://www.ester.ee/record=b4558801\\*est](http://www.ester.ee/record=b4558801*est)

**Veeteed Eestis**

2013 [https://www.ester.ee/record=b2964164\\*est](https://www.ester.ee/record=b2964164*est)

**Veeteed Eestis : sõnavõtt raamatu "Veeteed Eestis" esitlusel 5. juunil 2013**

Pärnapuu, Mare Tallinna Tehnikaülikooli aastaraamat 2013 2014 / lk. 321-322

**Veevärk**

Karu, Jaan 2016 [http://www.ester.ee/record=b4578367\\*est](http://www.ester.ee/record=b4578367*est) <https://digikogu.taltech.ee/et/Item/01ce5cbe-1a9b-41e4-930d-9ae5cdcefa>

## **Veevärk. Osa 1, Veehaarded / [Võrguteavik] = Waterworks. Part 1, Water intakes**

2015 [http://www.ester.ee/record=b4453802\\*est](http://www.ester.ee/record=b4453802*est)

## **Ventilating of old apartment buildings**

**Kõiv, Teet-Andrus; Mikola, Alo** Recent advances in Energy and Environment Integrated Systems : proceedings of the 2nd International Conference on Integrated Systems and Management for Energy, Development, Environment and Health (ISMAEDELH '13) : Morioka City, Iwate, Japan, April 23-25, 2013 2013 / p. 11-16

## **Ventilation of apartment buildings and nursing homes**

**Mikola, Alo; Kõiv, Teet-Andrus; Voll, Hendrik** Smart grid and renewable energy 2014 / p. 107-119 : ill

## **Ventilation solutions in renovated apartment buildings in cold climate conditions**

**Kõiv, Teet-Andrus; Mikola, Alo; Simson, Raimo** Engineering 2015 / p. 129-139 : ill

## **Ventilatsioon : juhised kursuseprojekti koostamiseks**

2009 [http://www.ester.ee/record=b2537127\\*est](http://www.ester.ee/record=b2537127*est)

## **Ventilatsioon : juhised kursuseprojekti koostamiseks**

2006 [http://www.ester.ee/record=b2207580\\*est](http://www.ester.ee/record=b2207580*est)

## **Ventilatsiooni selgitavad tossutest ja show-valgustus**

**Voll, Hendrik** Inseneeria 2016 / lk. [26] : fot [https://artiklid.elnet.ee/record=b2800188\\*est](https://artiklid.elnet.ee/record=b2800188*est)

## **Verification of modelled locations of coastal areas exposed to current-driven pollution in the Gulf of Finland by using surface drifters**

**Viikmäe, Bert; Torsvik, Tomas; Soomere, Tarmo** Proceedings of the Estonian Academy of Sciences 2015 / p. 405-416 : ill  
[https://artiklid.elnet.ee/record=b2740578\\*est](https://artiklid.elnet.ee/record=b2740578*est) <https://doi.org/10.3176/proc.2015.3S.11> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Vesi meie kodudes**

**Suurkask, Valdu** Kodustudio 1996 / 5/6, lk. 43-45: ill

## **Vesiveskid - kultuuri- ja tehnikapärand Eestis**

2007 [http://www.ester.ee/record=b2305432\\*est](http://www.ester.ee/record=b2305432*est)

## **Why is the correct dimensioning of the water heating equipment necessary?**

**Kõiv, Teet-Andrus** Advances in Environmental Science and Energy Planning : Tenerife, Canary Islands, Spain, January 10-12, 2015 : [proceedings of the EEESD '15, UPT '15, MATREFC '15] 2015 / p. 75-80 : ill

## **Virtual mapping of reference conditions of pollutant load in waterbodies : phosphorus in the Lake Peipsi basin**

**Piirimäe, Kristjan; Loigu, Enn; Pachel, Karin; Iital, Arvo** Boreal environment research 2015 / p. 391-402 : ill  
<http://www.borenav.net/BER/pdfs/ber20/ber20-391.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## **Wood and municipal solid waste emissions from the household stoves**

**Kupri, Hanna-Li; Maasikmets, Marek; Teinmaa, Erik; Vainumäe, Keio; Arumäe, Tarvo; Orru, Hans; Kimmel, Veljo** Handbook : EAC 2015, European Aerosol Conference 2015 : 6-11 September 2015 2015 / p. 79

## **Väetamise ja rooveesette kasutamise piiramine**

1994 [https://www.ester.ee/record=b1066804\\*est](https://www.ester.ee/record=b1066804*est)

## **Väliskanaliseerimisvõrk = Sewer systems outside buildings**

2013 [https://www.ester.ee/record=b2940587\\*est](https://www.ester.ee/record=b2940587*est)

## **Õhu konditsioneerimine**

2006 [http://www.ester.ee/record=b2146099\\*est](http://www.ester.ee/record=b2146099*est)

## **Õhu saastatus Eestis 1985-1990 = Air pollution in Estonia 1985-1990**

Kallaste, Tiit; **Roots, Ott**; Saar, Jaan; Saare, Leo 1992 [https://www.ester.ee/record=b1116024\\*est](https://www.ester.ee/record=b1116024*est)

## **Õpingud ehitusvaldkonnas**

1996 [https://www.ester.ee/record=b1070298\\*est](https://www.ester.ee/record=b1070298*est)

## **Õpingud TPI-s**

**Pärnapuu, Mare** Hüdroloog ja veeteadlane Armin Kask : 25.09.1916 - 26.08.1983 : [artiklite kogumik] 2006 / lk. 37-40 : fot [https://www.ester.ee/record=b2191208\\*est](https://www.ester.ee/record=b2191208*est)

**Üldkogu istung 15. oktoobril 2014 : presidendikandidaadi ettekanded : akadeemik Tarmo Soomere, akadeemik Mart Ustav ; sõnavõttud: Jüri Engelbrecht, Leo Mõtus, Endel Lippmaa, Tarmo Soomere (üldkogul valitud president) Soomere, Tarmo; Ustav, Mart Eesti Teaduste Akadeemia aastaraamat = Annales academiae scientiarum Estonicae 2014 2015 / lk. 86-97**

#### **Ülemiste järve biomanipulatsioon**

**Pedusaar, Tiia;** Järvalt, Ain Teadusmõte Eestis (VII). Meri. Järved. Rannik : [artiklikogumik] 2011 / lk. 189-196 : ill  
[http://www.akadeemia.ee/\\_repository/file/PUBLIKATSIOONID/2011/Raamat\\_veekogud.pdf](http://www.akadeemia.ee/_repository/file/PUBLIKATSIOONID/2011/Raamat_veekogud.pdf)

**Утилизация отходов картофелеперерабатывающей промышленности при кормлении сельскохозяйственных животных : диссертация на соискание ученой степени кандидата сельскохозяйственных наук (06.02.02)**

**Merisaar, Maret** 1991 [https://www.ester.ee/record=b4008252\\*est](https://www.ester.ee/record=b4008252*est)