

**A snapshot of internal waves and hydrodynamic instabilities in the southern Bay of Bengal**  
Lozovatsky, Iossif; Wijesekera, Hemantha; Jarosz, Ewa; **Lilover, Madis-Jaak** Journal of geophysical research. Oceans 2016 / p. 5898-5915 : ill <https://doi.org/10.1002/2016JC011697>

**Abiotic factors controlling the cyanobacterial bloom occurrence in the Gulf of Finland**  
**Lips, Inga** 2005 <http://dspace.ut.ee/handle/10062/940>

**Advances in nonlinear wave research for hazard warning and mitigation**  
**Didenkulova, Irina**; Grimshaw, Roger; Slunyaev, Alexey; Tinti, Stefano Natural hazards 2016 / p. S431-S436  
<https://doi.org/10.1007/s11069-016-2633-1>

**Ain Kallis : Eesti on kliima poolest suur riik**  
**Kallis, Ain** Põhjarannik 2016 / lk. 10-11 : fot <https://pohjarannik.postimees.ee/6581471/ain-kallis-eesti-on-kliima-poolest-suur-riik>

**Ain Kallis : päris täpseks ei muutu ilmaprognos kunagi**  
Raudvere, Rein; **Kallis, Ain** Maaleht 2016 / lk. 2-3 <https://maaleht.delfi.ee/artikel/75807293/ain-kallis-paris-tapseks-ei-muutu-ilmaprognos-kunagi>

**An evolution of freshwater bulge in laboratory scale experiments and natural conditions = Jõevee levik rannikumeres Riia lahe näitel**  
**Soosaar, Edith** 2016 [http://www.esther.ee/record=b2630616\\*est](http://www.esther.ee/record=b2630616*est)

**Analytical solutions and numerical modeling for a dam-break problem in inclined channels**  
Pelinovsky, Efim; **Didenkulova, Irina**; Didenkulov, Oleg; Rodin, Artem Geophysical research abstracts 2016 / p. EGU2016-7153

**Annual variation of air-water temperature difference at three Estonian coastal stations**  
Keevallik, Sirje Estonian journal of engineering 2013 / p. 329-335 : ill

**Application of remote sensing methods for the investigation of spatio-temporal variability of sea surface temperature and chlorophyll fields in the Gulf of Finland = Kaugseire rakendused merepinna temperatuuri ja klorofülli väljade ajalisruumilise muutlikkuse uurimiseks Soome lahes**  
**Uiboupin, Rivo** 2013 [https://www.esther.ee/record=b2909640\\*est](https://www.esther.ee/record=b2909640*est)

**Application of satellite data for monitoring the marine environment**  
**Sipelgas, Liis** 2006 <https://digi.lib.ttu.ee/i/?95> [https://www.esther.ee/record=b2146053\\*est](https://www.esther.ee/record=b2146053*est)

**Applications of marine scatterometer winds and quality aspects of their assimilation into numerical weather prediction model HIRLAM = Skatteromeetri meretuulte rakendused ja kvaliteethinnang nende assimileerimisele numbrilise progresoos muodelisse HIRLAM**  
**Služenikina, Jekaterina** 2016 <https://digi.lib.ttu.ee/i/?5158> [https://www.esther.ee/record=b4570254\\*est](https://www.esther.ee/record=b4570254*est)

**Atmosfääri ja mere dünaamika**  
**Elken, Jüri**; Männik, Aarne; Rööm, Rein Teadusmõte Eestis : täppisteadused : [artiklikogumik] 2006 / lk. 119-126 : ill  
[https://www.esther.ee/record=b2230239\\*est](https://www.esther.ee/record=b2230239*est)

**Autonomous PIV-measurements in the Tallinn Bay**  
**Erm, Ants**; **Listak, Madis**; **Rebane, Jaan**; **Toming, Gert**; **Buschmann, Fred** International Coastal Symposium 2013 : book of abstracts : Plymouth University, 8–12 April 2013 2013 / p. 376

**Autonomous underwater device for 2D particle image velocimetry field analysis**  
**Buschmann, Fred**; **Erm, Ants**; **Listak, Madis**; **Rebane, Jaan**; **Toming, Gert** BSSC 9th Baltic Sea Science Congress 2013 : New Horizons for Baltic Sea Science, Klaipeda, Lithuania, 26-30 August 2013 : [abstracts] 2013 / p. 147

**BalticSeaNow.info : marine research = Mereteadus**  
**Lips, Inga**; **Urmas**; **Ojamäe, Karin**; **Laas, Peeter** 2013 [https://www.esther.ee/record=b2927803\\*est](https://www.esther.ee/record=b2927803*est)

**Biochemical definition of coastal zone using numerical modeling and measurement data**  
**Lessin, Gennadi** 2007 <https://digi.lib.ttu.ee/i/?90> [https://www.esther.ee/record=b2298253\\*est](https://www.esther.ee/record=b2298253*est)

**A case study of the wind impact on ship ice-sticking**  
**Rjazin, Jevgeni**; **Pärn, Ove** TransNav : the international journal on marine navigation and safety of sea transportation 2016 / p. 583-585 : ill <http://dx.doi.org/10.12716/1001.10.04.06>

**Chlorophyll a and phytoplankton blooms**  
Kauppila, Pirkko; Eremina, Tatjana; Ershova, Alexandra; Maximov, Alexey; **Lips, Inga**; **Lips, Urmas** The Gulf of Finland assessment

### **Climate in the Gulf of Finland area**

Alenius, Pekka; Myrberg, Kai; Roiha, Petra; Tuomi, Laura; Pettersson, Heidi; **Lips, Urmas** The Gulf of Finland assessment 2016 / p. 28-40 : ill <http://hdl.handle.net/10138/166296>

### **Comparison of renewable electricity generation options with household electrical load patterns**

Auväär, Aivar; Rosin, Argo; Rosin, Kai; Drovtar, Imre; Lehtla, Madis Proceedings : IECON 2013 - 39th Annual Conference of the IEEE Industrial Electronics Society : Austria Center Vienna, Vienna, Austria, 10-14 November, 2013 2013 / p. 1555-1560 : ill

### **Competitive advantage and higher fitness in native populations of genetically structured planktonic diatoms**

Sildever, Sirje; Seibom, Josefin; Lips, Inga; Godhe, Anna Environmental microbiology 2016 / p. 4403-4411 : ill  
<https://doi.org/10.1111/1462-2920.13372>

### **Correcting tide gauge series due to land uplift and differences between national height systems of the Baltic Sea countries**

Liibusk, Aive; Kall, Tarmo; **Ellmann, Artu; Köuts, Tarmo** 2014 IEEE/OES Baltic International Symposium : 26-29 May 2014, Tallinn, Estonia : [proceedings] 2014 / [8] p. : ill

### **Correcting tide gauge series due to land uplift and differences between national height systems of the Baltic Sea countries**

Liibusk, Aive; Kall, Tarmo; **Ellmann, Artu; Köuts, Tarmo** 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. 74

### **Dark nutrient uptake at low temperature and subsequent light use efficiency by the dinoflagellate Heterocapsa triquetra**

Ojamäe, Karin; Peterson, Anneliis; Lips, Inga Marine biology research 2016 / p. 978-985 : ill  
<http://dx.doi.org/10.1080/17451000.2016.1216570>

### **DC-conductivity testing combined with photometry for measuring fibre orientations in SFRC**

Eik, Marika; Lõhmus, Karl; Tigasson, Martin; Listak, Madis; Puttonen, Jari; Herrmann, Heiko Journal of materials science 2013 / p. 3745-3759 : ill

### **Detection of cold and warm anomalies on the example of Estonia**

Keevallik, Sirje 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. 146-147 : 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)

### **Determining the ice seasons severity during 1982-2015 using the ice extents sum as a new characteristic**

Rjazin, Jevgeni; Pärn, Ove Geophysical research abstracts 2016 / p. EGU2016-3020

### **Developing European operational oceanography for Blue Growth, climate change adaptation and mitigation, and ecosystem-based management**

She, Jun; Allen, Icarus; Buch, Erik; **Lips, Urmas** Ocean science 2016 / p. 953-976 : ill <https://doi.org/10.5194/os-12-953-2016>

### **Eesti ilm on alati põnev olnud, aga miks ta meid just tänavu vihma, äikesese ja tormidega piinab?**

Saik, Agnes; **Kallis, Ain** Ōhtuleht 2016 / lk. 6-7 <https://www.ohtuleht.ee/748131/eesti-ilm-on-alati-põnev-olnud-agamiks-ta-meid-just-tanavu-vihma-aikesese-ja-tormidega-piinab>

### **Eesti ilma riskid**

2012 [https://www.esther.ee/record=b2741843\\*est](https://www.esther.ee/record=b2741843*est)

### **Eesti ilma riskid**

2008 [https://www.esther.ee/record=b2422037\\*est](https://www.esther.ee/record=b2422037*est)

### **Eesti ilmastik ja kartuli veega varustatus : nii puudu kui liiast**

Kadaja, Jüri; **Sause, Triin** Tartu Ülikooli Ilmade Observatooriumi 150. aastapäeva konverentside artiklid 2016 / lk. 131-140 : ill

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

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

### **Eesti viies kliimaaruanne : ÜRO kliimamuutuste raamkonventsiooni elluviiimise kohta**

2009 [https://www.esther.ee/record=b2695548\\*est](https://www.esther.ee/record=b2695548*est)

### **Effects of wave asymmetry on its runup on a beach**

**Didenkulova, Irina; Denissenko, Petr; Listak, Madis; Rodin, Artem;** Pelinovsky, Efim International Coastal Symposium 2013 : book of abstracts : Plymouth University, 8–12 April 2013 / p. 370

### **Effects of wave asymmetry on its runup on a beach : theory and experiment**

**Didenkulova, Irina; Denissenko, Petr; Rodin, Artem; Listak, Madis;** Pelinovsky, Efim International Conference Caribbean Waves 2 : Gosier, Guadeloupe, F.W.I., 22-25 January 2013 : conference program [and abstract book] 2013 / p. 103

### **Elimination of persistent emerging micropollutants in a suspended-bed photocatalytic reactor : influence of operating conditions and combination with aerobic biological treatment**

**Pronina, Natalja; Klauson, Deniss; Rudenko, Tatjana; Künnis-Beres, Kai; Kamenev, Inna; Kamenev, Sven;** Moiseev, Anna; Deubener, Joachim; **Kritševskaja, Marina** Photochemical & photobiological sciences 2016 / p. 1492-1502 : ill  
<http://doi.org/10.1039/C6PP00319B>

### **Elustav hapnikurikas süvavesi näitab Läänemeres möju esmaseid märke**

**Lips, Urmas** Horisont 2015 / lk. 14-15 : ill [https://artiklid.elnet.ee/record=b2740967\\*est](https://artiklid.elnet.ee/record=b2740967*est)

### **Enhanced turbulence driven by mesoscale motions and flow-topography interaction in the Denmark Strait Overflow plume**

**Schaffer, Janin; Kanzow, Torsten; Zhurbas, Victor** Journal of geophysical research. Oceans 2016 / p. 7650-7672 : ill  
<http://dx.doi.org/10.1002/2016JC011653>

### **Ensemble approach for projections of return periods of extreme water levels in Estonian waters**

**Eelsalu, Maris; Soomere, Tarmo; Pindsoo, Katri; Lagema, Priidik** Continental shelf research 2014 / p. 201-210 : ill

### **Estimates of entrainment in the Denmark Strait overflow plume from CTD/LADCP data**

**Zhurbas, Victor; Paka, Vadim; Rudels, B.; Quadfasel, D.** Oceanology 2016 / p. 205-213 : ill  
<https://doi.org/10.1134/S0001437016020223>

### **Experimental measurements of statistics of long wave runup on a plane beach**

**Denissenko, Petr; Didenkulova, Irina; Listak, Madis;** Pelinovsky, Efim International Coastal Symposium 2013 : book of abstracts : Plymouth University, 8–12 April 2013 / p. 368

### **Experimental statistics of long wave runup on a plane beach**

**Denissenko, Petr; Didenkulova, Irina; Rodin, Artem; Listak, Madis;** Pelinovsky, Efim Journal of coastal research 2013 / p. 195-200 : ill

### **Experimental studies of internal and near-bed dynamics of restricted exchange flows [Electronic resource]**

**Carr, Magda; Cuthbertson, Alan; Laanearu, Janek; Sommeria, Joel; Kean, Jonathan; Lilover, Madis-Jaak; Kollo, Monika; Berntsen, Jarle; Thiem, Øyvind; Viboud, Samuel** E-proceedings of the 36th IAHR World Congress : 28 June - 3 July, 2015, The Hague, the Netherlands 2015 / p. 1-4 : ill

### **Experimental study of wave impact on the nearshore structures during extreme coastal floods**

**Sriram, Venkatachalam; Didenkulova, Irina; Pelinovsky, Efim; Rodin, Artem** Geophysical research abstracts 2016 / p. EGU2016-4240

### **Experimental study on dynamical blocking conditions of net exchange flows**

**Laanearu, Janek; Cuthbertson, Alan; Carr, Magda; Sommeria, Joel; Lilover, Madis-Jaak; Viboud, Samuel; Berntsen, Jarle** VIIIth International Symposium on Stratified Flows : San Diego 2016 2016 / p. 1-8 : ill <http://escholarship.org/uc/item/48s7m6h9>

### **FILOSE for svenning : a flow sensing bioinspired robot**

**EL Daou, Hadi; Ježov, Jaas; Jung, David S.; Kruusmaa, Maarja; Listak, Madis; Salumäe, Taavi; Toming, Gert** IEEE robotics and automation magazine 2014 / p. 51-62 : ill

### **Füüsiku kuninglik harrastus : [TTÜ okeonograafiaprofessori Sirje Keevalliku balletiharrastusest]**

**Keevallik, Sirje** Mente et Manu 2015 / lk. 18-19 : fot [https://artiklid.elnet.ee/record=b2718134\\*est](https://artiklid.elnet.ee/record=b2718134*est)

### **Geological maps of the Gulf of Finland sea bottom as a basis for assessing the state of marine environment**

**Suuroja, Sten; Kask, Andres; Petersell, Valter; Alliksaar, Tiiu; Lips, Urmas; Lepland, Aivo** The 13th Colloquium on Baltic Sea Marine Geology : September 12-16, 2016, Gdańsk, Poland : abstract volume & field trip guidebook 2016 / p. 75  
<https://www.pgi.gov.pl/dokumenty-pig-pib-all/publikacje-2/materialy-konferencyjne/4007-baltic-2016/file.html>

### **Gulf of Finland physics**

**Alenius, Pekka; Myrberg, Kai; Roiha, Petra; Lips, Urmas;** Tuomi, Laura; Pettersson, Heidi; Raateoja, Mika The Gulf of Finland assessment 2016 / p. 42-57 : ill <http://hdl.handle.net/10138/166296>

**Heitliku meelega beib kukub tujutsema . [hoovustest]**

Kallis, Ain Maaleht 2016 / lk. 52 <https://maaleht.delfi.ee/artikkel/76444771/heitliku-meelega-beib-kukub-tujutsema>

**High-resolution view on the subsurface salinity maxima in the Gulf of Riga**

Liblik, Taavi; Skudra, Maris; Lips, Urmas 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. 20 : 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)

**Horisont 50 : [2 küsimust püsiautoritele]**

Tõugu, Enn; Einasto, Jaan; Allik, Jüri; Viikmaa, Mart; Keevallik, Sirje; Saarma, Mart; Lang, Valter Horisont 2016 / lk. 14-19 : ill [https://artiklid.elnet.ee/record=b2755839\\*est](https://artiklid.elnet.ee/record=b2755839*est)

**Hüdromehaanika alused**

Zujev, Mihail 2014 [https://www.estre.ee/record=b3070929\\*est](https://www.estre.ee/record=b3070929*est)

**Ice deformation in the Gulf of Finland in the severe winter of 2002/2003**

Pärn, Ove; Haapala, Jari Estonian journal of earth sciences 2013 / p. 15-25 : ill [https://artiklid.elnet.ee/record=b2607202\\*est](https://artiklid.elnet.ee/record=b2607202*est)

**Ilmaandmed raiutakse aastaraamatusse**

Kallis, Ain Maaleht 2016 / lk. 58 <https://maaleht.delfi.ee/artikkel/74222477/ilm-raiutakse-raamatusse>

**Ilmastikuteadlane: töelist kuumalainet Eestis praegu veel pole**

Kivi, Susann; Keevallik, Sirje Eesti Päevaleht 2014 / lk. 5 <https://epi.delfi.ee/artikkel/69443545/ilmostikuteadlane-toelist-kuumalainet-eestis-praegu-veel-ei-ole>

**Ilmataadi maapealne asemik - Soomes : [Maailma meteoroloogiaorganisatsiooni WMO peasekretäriks soomlane Petteri Taalas]**

Kallis, Ain Maaleht 2016 / lk. 48

**Inimkond koos El Ninoga püstitas uue ilmarekordi kõrgushüppes : [süsihappe kontsentratsiooni tasemest Maa atmosfääris]**

Kallis, Ain Maaleht 2016 / lk. 52 <https://maaleht.delfi.ee/artikkel/75967537/inimkond-koos-el-ninoga-pustitas-uue-ilmarekordi-korgushuppes>

**Investigating sediment resuspension using combined optical and acoustic methods**

Buschmann, Fred; Erm, Ants; Rebane, Jaan; Listak, Madis 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. 111 : 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)

**Investigating the bottom boundary layer using a submersible particle image velocimeter**

Buschmann, Fred; Erm, Ants; Listak, Madis; Rebane, Jaan Measuring and Modelling of Multi-Scale Interactions in the Marine Environment : IEEE/OES Baltic Symposium 2014, May 26.-29. 2014, Tallinn, Estonia : book of abstracts 2014 / p. 27

**Jaanilim pakkus taas teravaid elamus**

Helend-Aaviku, Katrin; Kallis, Ain Öhtuleht 2016 / lk. 4-5 <https://www.ohtuleht.ee/744560/jaanilim-pakkus-taas-teravaid-elamus>

**Kas aastaaegade vaheldus paneb meid kõiki hoolega pööritama?**

Kallis, Ain Maaleht 2016 / lk. 48 <https://maaleht.delfi.ee/artikkel/75675273/kas-aastaaegade-vahetus-paneb-meid-koiki-hoolega-pooritama>

**Kas heitlik jaanuarilim on ebatavaline? : [üks küsimus]**

Kallis, Ain Põhjarannik 2015 / lk. 2 <https://dea.digar.ee/article/pohjarannik/2015/01/14/6.2>

**Kas ilmateated saarte kohta valetavad?**

Kallis, Ain Maaleht 2016 / lk. 40

**Kas töesti ilmarelv? : joonpilved, vandenõuteooriad ja teaduslik vaatenurk**

Kamenik, Jüri; Kallis, Ain Horisont 2014 / lk. 46-53 : fot [https://artiklid.elnet.ee/record=b2670327\\*est](https://artiklid.elnet.ee/record=b2670327*est)

**Kas töesti saigi suvi juba läbi?**

Kallis, Ain Maaleht 2016 / lk. 64 <https://maaleht.delfi.ee/artikkel/74493317/kas-toesti-saigi-suvi-juba-labi>

**Kelly võidu võti : ilmaga trikitavad mäed**

Voog, Viljar; Keevallik, Sirje Õhtuleht 2016 / lk. 17 <https://www.ohtuleht.ee/sport/715748/kelly-voidu-voti-ilmaga-trikitavad-maed>

**Kliima soojeneb ja Eestist saab Põhja-Šotimaa**

Tammet, Mattias; Keevallik, Sirje Õhtuleht 2015 / lk. 6 <https://www.ohtuleht.ee/707170/kliima-soojeneb-ja-eestist-saab-pohja-sotimaa>

**Kliimamuutuste konverents BACC II : [6.-7. septembril 2012 Tallinnas]**  
Keevallik, Sirje Tallinna Tehnikaülikooli aastaraamat 2012 2013 / lk. 273-275

**Klimatoloogid niipea suurt kevadet ei luba**  
Koort, Kaspar; **Kallis, Ain** Tartu Postimees 2016 / lk. 4 [https://artiklid.elnet.ee/record=b2759071\\*est](https://artiklid.elnet.ee/record=b2759071*est)

**Kodune ilmaraamat**  
**Kallis, Ain** 2014 [https://www.estre.ee/record=b3085711\\*est](https://www.estre.ee/record=b3085711*est)

**Kosmosest merele vaadates ehk mida seal on näha ja mis on peidetud**  
**Elken, Jüri** Horisont 2013 / lk. 50-55 : ill [https://artiklid.elnet.ee/record=b2618320\\*est](https://artiklid.elnet.ee/record=b2618320*est)

**Kõrge ajalise ja ruumilise lahutusega kontaktmõõtmised Läänemere uuringutes**  
**Lips, Urmas** Tallinna Tehnikaülikooli aastaraamat 2013 2014 / lk. 232-242 : ill

**Laineparameetrte määramine Läänemeres radariandmete põhjal**  
Rikka, Sander; Uiboupin, Rivo; Alari, Victor Kaugseire Eestis 2014 : artiklikogumik 2014 / lk. 22-30 : ill

**Lavatais valgeid luiki : [T. Eduri lavastuse "Luikede järv" arvustus]**  
Keevallik, Sirje Sirp 2016 / lk. 18 : fot <https://www.sirp.ee/s1-artiklid/teater/lavatais-valgeid-luiki/>

**Lesepitser : romaan**  
Lemieux, Anne 2016 [https://www.estre.ee/record=b4568935\\*est](https://www.estre.ee/record=b4568935*est)

**A light-induced shortcut in the planktonic microbial loop**  
Ptacnik, Robert; Gomes, Ana; Royer, Sarah-Jeanne; **Altoja, Kristi; Laas, Peeter** Scientific reports 2016 / art. 29286, p. 1-10 : ill  
<https://doi.org/10.1038/srep29286>

**Liivi lahe jäälodule kaardistamine kaugseireandmete põhjal**  
Raag, Laura; Sipelgas, Liis; Uiboupin, Rivo Kaugseire Eestis 2014 : artiklikogumik 2014 / lk. 38-46 : ill., kaart

**Lugemiselamus : [Kalle Muuli "Vabariigi sünnimärgid"]**  
**Elken, Jüri** Horisont 2014 / lk. 61 [https://artiklid.elnet.ee/record=b2681860\\*est](https://artiklid.elnet.ee/record=b2681860*est)

**Lähipäevil uut tormi ei tule**  
**Elken, Jüri; Nöges, Krööt** Põhjarannik 2013 / lk. 2 : fot

**Läänemerri : mida temast teame ning mida teada tahame? : [intervjuu TTÜ Meresüsteemide Instituudi juhi Jüri Elkeniga]**  
**Elken, Jüri** Horisont 2014 / lk. 22-27 : ill [https://artiklid.elnet.ee/record=b2681621\\*est](https://artiklid.elnet.ee/record=b2681621*est)

**Maailmalöpu ootus : maia kalender aasta hiljem**  
Keevallik, Sirje Horisont 2013 / lk. 40-44 : ill [https://artiklid.elnet.ee/record=b2651039\\*est](https://artiklid.elnet.ee/record=b2651039*est)

**Majateenijate kaitsepühak**  
Rendell, Ruth 2014 [https://www.estre.ee/record=b3066657\\*est](https://www.estre.ee/record=b3066657*est)

**Mass entrapment and lysis of Mesodinium rubrum cells in mucus threads observed in cultures with Dinophysis**  
Ojamäe, Karin; Hansen, P. J.; **Lips, Inga** Harmful Algae 2016 / p. 77-84 : ill <https://doi.org/10.1016/j.hal.2016.02.001>

**Measurement and model simulations of hydrodynamic parameters, observations of coastal changes and experiments with indicator sediments to analyse the impact of storm St. Jude in October, 2013**  
Tönnisson, Hannes; Suursaar, Ülo; Alari, Victor; Muru, Merle; Rivils, Reimo; Kont, Are; **Viitak, Marii** Journal of coastal research 2016 / p. 1257-1261 : ill <https://doi.org/10.2112/SI75-252.1>

**Mere möjust pole kerge vabaneda**  
**Kallis, Ain** Maaleht 2016 / lk. 47 <https://maaleht.delfi.ee/artikel/76642292/mere-mojust-pole-kerge-vabaneda>

**Mesoscale physical processes and the related impact on the summer nutrient fields and phytoplankton blooms in the western Gulf of Finland**  
**Pavelson, Juss** 2005 [https://www.estre.ee/record=b2073510\\*est](https://www.estre.ee/record=b2073510*est)

**Mikroprügi ja prügisaared meres**  
Lind, Kati Horisont 2015 / lk. 20-26 : ill [https://artiklid.elnet.ee/record=b2749436\\*est](https://artiklid.elnet.ee/record=b2749436*est)

**Milline see läinud sügis siis ikkagi oli?**

Kallis, Ain Maaleht 2016 / lk. 52 <https://maaleht.delfi.ee/artikkel/76518744/milline-see-lainud-sugis-siis-ikkagi-oli>

**Moodsad veefiltrid kasvatavad baktereid**

Kivistu, Kerli; **Künnis-Beres, Kai** Postimees 2016 / lk. 6-7 <https://majandus.postimees.ee/3522921/moodsad-veefiltrid-kasvatavad-baktereid>

**Multi-scale wind wave modeling in the Baltic Sea = Mitmemastaapne tuulelainete modelleerimine Läänemeres**

Alari, Victor 2013 [http://www.esther.ee/record=b2995944\\*est](http://www.esther.ee/record=b2995944*est)

**Multi-sensor in situ observations to resolve the sub-mesoscale features in the stratified Gulf of Finland, Baltic Sea**

Lips, Urmas; Kikas, Villu; Liblik, Taavi; Lips, Inga Ocean science 2016 / p. 715-732 : ill <https://doi.org/10.5194/os-12-715-2016>

**Mõistulood**

Stevenson, Robert Louis 2013 [https://www.esther.ee/record=b3003835\\*est](https://www.esther.ee/record=b3003835*est)

**My Ocean Baltic Sea Monitoring and Forecasting Centre**

Brüning, Thorger; Goldbeck, Inga; Jandt, Simon; **Lagema, Priidik** Operational Oceanography for Sustainable Blue Growth : proceedings of the Seventh EuroGOOS International Conference : 28-30 October 2014, Lisbon, Portugal 2014 / p. 33-42 : ill <http://eurogoos.eu/download/publications/EuroGOOS-2014-Conference-Proceedings.pdf>

**Naabritüdruk**

Rendell, Ruth 2015 [https://www.esther.ee/record=b4448922\\*est](https://www.esther.ee/record=b4448922*est)

**Near-bottom hypoxia impacts dynamics of bacterioplankton assemblage throughout water column of the Gulf of Finland (Baltic Sea)**

Laas, Peeter; Šatova, Elina; Lips, Inga; Lips, Urmas; Simm, Jaak; Kisand, Veljo; Metsis, Madis PLoS ONE 2016 / art. e0156147, p. 1-19 : ill <https://doi.org/10.1371/journal.pone.0156147>

**Numerical experiments on matter transport in the Baltic Sea = Aine transpordi numbrilised eksperimentid Läänemeres**

Väli, Germo 2011 [https://www.esther.ee/record=b2700064\\*est](https://www.esther.ee/record=b2700064*est)

**Numerical simulation of unidirectional irregular nonlinear waves in the basin of intermediate depth**

Slunyaev, Alexey; Sergeeva, Anna; Didenkulova, Irina Geophysical research abstracts 2016 / p. EGU2016-3303

**Numerical study for run-up of breaking waves of different polarities on a sloping beach**

Rodin, Artem; Didenkulova, Irina; Pelinovsky, Efim Extreme ocean waves. 2nd ed 2016 / p. 155-172 [https://doi.org/10.1007/978-3-319-21575-4\\_9](https://doi.org/10.1007/978-3-319-21575-4_9)

**A numerical study of circulation in the Gulf of Riga, Baltic Sea. Part I : Whole-basin gyres and mean currents**

Lips, Urmas; Zhurbas, Victor; Skudra, Maris; Väli, Germo Continental shelf research 2016 / p. 1-13 : ill <https://doi.org/10.1016/j.csr.2015.11.008>

**A numerical study of circulation in the Gulf of Riga, Baltic Sea. Part II : Mesoscale features and freshwater transport pathways**

Lips, Urmas; Zhurbas, Victor; Skudra, Maris; Väli, Germo Continental shelf research 2016 / p. 44-52 : ill <https://doi.org/10.1016/j.csr.2015.12.018>

**Nutrient load : targets and required reductions**

Knuutila, Seppo; Kondratyev, Sergey; **Lips, Urmas**; Ekholm, Petri The Gulf of Finland assessment 2016 / p. 134-141 : ill <http://hdl.handle.net/10138/166296>

**Nutrients in the water**

Raateoja, Mika; Pitkänen, Heikki; Eremina, Tatjana; **Lips, Urmas** The Gulf of Finland assessment 2016 / p. 94-113 : ill <http://hdl.handle.net/10138/166296>

**Observatory for the coastal zone environment : RTD infrastructure project 2007-2009**

Elken, Jüri 2010 [http://www.esther.ee/record=b2594498\\*est](http://www.esther.ee/record=b2594498*est)

**On shallow water rogue wave formation in strongly inhomogeneous channels**

Didenkulova, Irina; Pelinovsky, Efim Journal of physics A : mathematical and theoretical 2016 / art. 194001, p. 1-11 : ill <http://dx.doi.org/10.1088/1751-8113/49/19/194001>

**Operational forecasting in Estonian marine waters = Operatiivne prognoos Eesti merealadel = Operatiivne prognoos Eesti merealadel**

Lagema, Priidik 2012 [https://www.esther.ee/record=b2777290\\*est](https://www.esther.ee/record=b2777290*est)

## **Pagulastest, kliimast ja kliimapagulastest**

Kallis, Ain Kägu : Eesti Loodusainete Õpetajate Liidu toimetised 2016 / lk. 5-11 : ill [https://artiklid.elnet.ee/record=b2806919\\*est](https://artiklid.elnet.ee/record=b2806919*est)

## **Paljude tähtpäevadega aastalöpp**

Kallis, Ain Maaleht 2015 / lk. 48

## **Pesticide regulatory risk assessment, monitoring, and fate studies in the northern zone : recommendations from a Nordic-Baltic workshop**

Stenrod, Marianne; Almvik, Marit; Eklo, Ole Martin; **Künnis-Beres, Kai** Environmental science and pollution research 2016 / p. 15779-15788 : ill <https://doi.org/10.1007/s11356-016-7087-1>

## **Photoregulation in a Kleptochloroplastic Dinoflagellate, *Dinophysis acuta***

Hansen, Per J.; **Ojamäe, Karin**; Berge, Terje; Trampe, Erik C. L.; Nielsen, Lasse T.; **Lips, Inga**; Kühl, Michael Frontiers in microbiology 2016 / art. 785, p. 1-11 : ill <https://dx.doi.org/10.3389%2Ffmicb.2016.00785>

## **Physical barriers and environmental gradients cause spatial and temporal genetic differentiation of an extensive algal bloom**

Godhe, Anna; Sjöqvist, Conny; **Sildever, Sirje; Lips, Inga** Journal of biogeography 2016 / p. 1130-1142 : ill <https://doi.org/10.1111/jbi.12722>

## **Physical processes controlling the surface layer dynamics in the stratified Gulf of Finland : an application of Ferrybox technology = Pinnakihi muutlikkust kontrollivad füüsikalised protsessid kihistunud Soome lahes : Ferrybox tehnoloogia rakendus**

Kikas, Villu 2016 [http://www.esther.ee/record=b4640509\\*est](http://www.esther.ee/record=b4640509*est)

## **Pinnakihi soolsuse gradiendi mõju bioloogiliste koosluste struktuurile Läänemeres**

Sildever, Sirje TalveAkadeemia 2013 : [teaduslikud lühiaittiklid]. Kogumik 11/2013 2013 / lk. 101-110 : ill

## **Potential effects of different irrigation and drainage regimes on yield and water productivity of two potato varieties under Estonian temperate climate**

Kadaja, Jüri; **Sae, Triin** Agricultural water management 2016 / p. 61-71 : ill <https://doi.org/10.1016/j.agwat.2015.11.011>

## **Potential for an underwater glider component as part of the Global Ocean Observing System**

Liblik, Taavi; Karstensen, J.; Testor, P. Methods in oceanography 2016 / p. 50-82 : ill <https://doi.org/10.1016/j.mio.2016.05.001>

## **Precise hydrodynamic leveling by using pressure gauges**

Liibusk, Aive; **Ellmann, Artu; Köuts, Tarmo**; Jürgenson, Harli Marine geodesy 2013 / p. 138-163 : ill

## **Preface : New challenges for tsunami science : understanding tsunami processes to improve mitigation and enhance early warning**

Hebert, Helene; **Didenkulova, Irina**; Hermann, M. Fritz; Papadopoulos, Gerassimos A. Natural hazards and earth system sciences 2016 / p. 1855-1857 <http://doi.org/10.5194/nhess-16-1855-2016>

## **Preface : selected papers of the Seventh Workshop on Baltic Sea Ice Climate, Tallinn 2011**

Erm, Ants Estonian journal of earth sciences 2013 / p. 1 [https://artiklid.elnet.ee/record=b2607277\\*est](https://artiklid.elnet.ee/record=b2607277*est)

## **Processes influencing the spatio-temporal dynamics of nutrients and phytoplankton in summer in the Gulf of Finland, Baltic Sea = Toitainete ja fütoplanktoni ajalis-ruumilist muutlikkust mõjutavad protsessid suvel Soome lahes**

Buhhalko, Natalja 2015 <https://digi.lib.ttu.ee/i/?3668> [https://www.esther.ee/record=b4510529\\*est](https://www.esther.ee/record=b4510529*est)

## **Projected changes in wave conditions in the Baltic Sea by the end of 21st century and the corresponding shoreline changes**

Suursaar, Ülo; Tönnisson, Hannes; **Alari, Victor; Raudsepp, Urmas**; Rästas, Henri; Anderson, Agnes Journal of coastal research 2016 / p. 1012-1016 <https://doi.org/10.2112/SI75-203.1>

## **Projected lengthening of spring cereals growing season in Estonia and accompanying high impact events of elevated temperatures around heading**

**Sae, Triin**; Jauhainen, Lauri; Kadaja, Jüri; Peltonen-Sainio, Pirjo 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. 96-97 : tab [http://www.baltic-earth.eu/events/nida2016/material/BalticEarth\\_Nida2016\\_Proceedings.pdf](http://www.baltic-earth.eu/events/nida2016/material/BalticEarth_Nida2016_Proceedings.pdf)

## **Pöllukultuuride soojusega varustatuse ja kasvuperioodi muutused Eestis kliima soojenemisel**

**Sae, Triin**; Kadaja, Jüri; Viil, Peeter; **Käremaa, Karin** Tartu Ülikooli Ilmade Observatooriumi 150. aastapäeva konverentside artiklid 2016 / lk. 141-151 : ill

Päris kevad laseb end ikka veel oodata

Koort, Kaspar; Kallis, Ain Tartu Postimees 2016 / lk. 5 [https://artiklid.elnet.ee/record=b2761123\\*est](https://artiklid.elnet.ee/record=b2761123*est)

Raamat, milleta ma oma eriala ette ei kujuta : [Inimene ja ilm]

Kallis, Ain Horisont 2013 / lk. 60 [https://artiklid.elnet.ee/record=b2651360\\*est](https://artiklid.elnet.ee/record=b2651360*est)

Rakk raku kaupa

Laas, Peeter Studioosus 2014 / lk. 25 [https://www.estet.ee/record=b1558644\\*est](https://www.estet.ee/record=b1558644*est)

**Regime shifts in the surface-level average air flow over the Gulf of Finland during 1981-2010**

Keevallik, Sirje; Soomere, Tarmo Proceedings of the Estonian Academy of Sciences 2014 / p. 428-437 : ill

[https://artiklid.elnet.ee/record=b2707382\\*est](https://artiklid.elnet.ee/record=b2707382*est)

**Response of water temperature to surface wave effects in the Baltic Sea : simulations with the coupled NEMO-WAM model**

Alari, Victor; Staneva, Joanna; Breivik, Øyvind Geophysical research abstracts 2016 / p. EGU2016-4363

**River bulge evolution and dynamics in a non-tidal sea - Daugava River plume in the Gulf of Riga, Baltic Sea**

Soosaar, Edith; Maljutenko, Ilja; Uiboupin, Rivo; Skudra, Maris; Raudsepp, Urmas Ocean science 2016 / p. 417-432 : ill

<https://doi.org/10.5194/os-12-417-2016>

**Rogue events in spatiotemporal numerical simulations of unidirectional waves in basins of different depth**

Slunyaev, Alexey; Sergeeva, Anna; Didenkulova, Irina Natural hazards 2016 / p. S549-S565 : ill <https://doi.org/10.1007/s11069-016-2430-x>

**Runup of long irregular waves on plane beach**

Didenkulova, Irina; Pelinovsky, Efim; Sergeeva, Anna Extreme ocean waves. 2nd ed 2016 / p. 141-153 : ill

[https://doi.org/10.1007/978-3-319-21575-4\\_8](https://doi.org/10.1007/978-3-319-21575-4_8)

**Run-up of surface waves on a sea wall built on a convex bottom profile**

Didenkulova, Irina; Pelinovsky, Efim; Rodin, Artem Oceanology 2016 / p. 483-490 : ill <https://doi.org/10.1134/S0001437016030036>

**Sea ice deformation events in the Gulf of Finland and their impact on shipping = Merejää deformatsioonid Soome lahes ning nende mõju laevaliiklusele**

Pärn, Ove 2011

**Sea ice type classification in the Baltic Sea from TanDEM-X imagery**

Laanemäe, Kaari; Uiboupin, Rivo; Rikka, Sander EUSAR 2016 : 11th European Conference on Synthetic Aperture Radar : 06-09 June, 2016, Hamburg, Germany : proceedings 2016 / p. 657-660 : ill

**Sediment diatom assemblages and composition of pore-water dissolved organic matter reflect recent eutrophication history of Lake Peipsi (Estonia/Russia)**

Heinsalu, Atko; Alliksaar, Tiiu; Leeben, Aina; Nöges, Tiina Hydrobiologia 2007 / p. 133-143 : ill <https://doi.org/10.1007/s10750-007-8615-2>

**"Seekordne torm on saja aasta tugevamate killast!"**

Rooväli, Küllike; Kõuts, Tarmo Õhtuleht 2015 / lk. 4-5 <https://www.ohtuleht.ee/707343/seekordne-torm-on-saja-aasta-tugevamate-killast>

**Shallow water rogue wave formation in inhomogeneous channels**

Pelinovsky, Efim; Didenkulova, Irina Geophysical research abstracts 2016 / EGU2016-1219

**Sigma-koordinaat ja enesesarnasus : [Rein Tamsalut meenutades]**

Elken, Jüri Eesti Geograafia Seltsi aastaraamat = Year-book of the Estonian Geographical Society. 41. kd 2016 / lk. 182-184 [http://ise.elnet.ee/record=b2885039~S2\\*est](http://ise.elnet.ee/record=b2885039~S2*est)

**Solar radiation and wind as agents of the formation of the radiation regime in water bodies = Päikesekiirgus ja tuul kui kiirgusvälja kujunemise mõjurid veekogudes**

Rosin, Kai 2012 [https://www.estet.ee/record=b2857142\\*est](https://www.estet.ee/record=b2857142*est)

**Soliton interaction as a possible model for extreme waves in shallow water**

Peterson, Pearu; Soomere, Tarmo; Engelbrecht, Jüri; van Groesen, E. Nonlinear processes in geophysics 2003 / p. 503-510 : ill

**Soome lahe keskkonnaseisundi hinnang lähtuvalt merepõhja setetest**

Suuroja, Sten; Kask, Andres; Petersell, Valter; Karimov, Mark; Alliksaar, Tiiu; Tõnisson, Hannes; Lips, Urmas; Lepland, Aivo XXIII aprillikonverents "Eesti maapõue strategiast" : teesid 2015 / lk. 30-32 : ill

**Soome lahe merepõhja geoloogilised kaardid merekeskkonna seisundi hindamiseks**  
Suuroja, Sten; Kask, Andres; Petersell, Valter; Karimov, Mark; **Alliksaar, Tiiu**; Tõnisson, Hannes; **Lips, Urmas**; Lepland, Aivo XXIV aprillikonverents "Maapõuekasutus ja keskkonnahoid" : teesid 2016 / lk. 46-47 : ill

**Spatio-temporal interdependence of bacteria and phytoplankton during a Baltic Sea spring bloom**  
Bunse, Carina; Bertos-Fortis, Mireia; Sassenhagen, Ingrid; **Sildever, Sirje**; **Lips, Inga** Frontiers in microbiology 2016 / p. 1-10 : ill  
<https://doi.org/10.3389/fmicb.2016.00517>

**Spatiotemporal Niche-partitioning of bacterioplankton community across environmental gradients in the Baltic Sea = Bakterplanktoni koosluse ajalis-ruumiline nišjaotus läbi keskkonnagradientide Läänemeres**  
Laas, Peeter 2016 [https://www.esther.ee/record=b4578083\\*est](https://www.esther.ee/record=b4578083*est)

**Statistics for long wave run-up on a sloping beach : theoretical predictions and experimental data**  
Didenkulova, Irina; Dutykh, Denys; Senichev, Dmitry 15th Plinius Conference on Mediterranean Risks : 8-11 June 2016, Giardini Naxos, Italy 2016 / p. 15-38

**Statistics of deep estuarine circulation vs reverse estuarine circulation in the Gulf of Finland**  
Lilover, Madis-Jaak; Elken, Jüri; Suhhova, Irina; Liblik, Taavi 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. 21-22 : 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)

**Statistics of different public forecast products of temperature and precipitation in Estonia**  
Keevallik, Sirje; Spirina, Natalja; Sula, Eva-Maria; Vau, Inga Proceedings of the Estonian Academy of Sciences 2014 / p. 174-182 : ill

**Surface wave effects on water temperature in the Baltic Sea : simulations with the coupled NEMO-WAM model**  
Alari, Victor; Staneva, Joanna; Breivik, Øyvind Ocean dynamics 2016 / p. 917-930 : ill <https://doi.org/10.1007/s10236-016-0963-x>

**Tali ei jäänudki taeva!**  
Kallis, Ain Maaleht 2016 / lk. 48 [https://artiklid.elnet.ee/record=b1299759\\*est](https://artiklid.elnet.ee/record=b1299759*est)

**Tarmo Kõuts : [Eesti Merendusnõukoja uus president]**  
Kõuts, Tarmo Paat & Meremees 2015 / lk. 80-81 : fot [https://artiklid.elnet.ee/record=b2718650\\*est](https://artiklid.elnet.ee/record=b2718650*est)

**Tartu Ülikooli Metobsi asukohtadest**  
Kallis, Ain Tartu Ülikooli Ilmade Observatooriumi 150. aastapäeva konverentside artiklid 2016 / lk. 20-30 : ill

**Temperature extremes and detection of heat and cold waves at three sites in Estonia**  
Keevallik, Sirje; Vint, Kairi Proceedings of the Estonian Academy of Sciences 2015 / p. 473-479 : ill  
[https://artiklid.elnet.ee/record=b2750721\\*est](https://artiklid.elnet.ee/record=b2750721*est)

**The Copernicus Marine Environment Monitoring Service Ocean State Report**  
Schuckmann, Karina von; Le Traon, Pierre-Yves; Alvarez-Fanjul, Enrique; **Raudsepp, Urmas** Journal of operational oceanography 2016 / p. 235-320 : ill <http://dx.doi.org/10.1080/1755876X.2016.1273446>

**The ecology and photobiology of mixotrophic alveolates in the Baltic Sea = Miksotroofsete alveolaatide ökoloogia ja fotobioloogia Läänemeres**  
Ojamäe, Karin 2016 <http://digi.lib.ttu.ee/i/?6298> [https://www.esther.ee/record=b4603604\\*est](https://www.esther.ee/record=b4603604*est)

**The Global Tsunami Model (GTM)**  
Løvholt, Finn; Thio, Hong Kie; Harbitz, Carl Bonnevie; **Didenkulova, Irina** AGU Fall Meeting : San Francisco, 12-16 December 2016 2016 / p. NH52A-04

**The ice seasons severity by the ice extents sum on the Baltic Sea during 1982-2015**  
Pärn, Ove; Rjazin, Jevgeni; Uiboupin, Rivo 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. 151-152 : 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)

**The impact of surface currents and sea level on the wave field evolution during St. Jude storm in the eastern Baltic Sea**  
Viitak, Marii; Maljutenko, Ilya; Alari, Victor; Suursaar, Ülo; **Rikka, Sander**; Lagemaa, Priidik Oceanologia 2016 / p. 176-186 : ill  
<https://doi.org/10.1016/j.oceano.2016.01.004>

**The run-up of nonlinearly deformed sea waves on the coast of a bay with a parabolic cross-section**  
Didenkulov, Oleg; **Didenkulova, Irina**; Pelinovsky, Efim Moscow University physics bulletin 2016 / p. 323-328 : ill  
<https://doi.org/10.3103/S0027134916030048>

## **Torm vedas ninapidi nii mereteadlasi kui ka arvutiprogramme**

Rooväli, Küllike; **Kõuts, Tarmo** Öhtuleht 2015 / lk. 4-5 <https://www.ohtuleht.ee/707544/torm-vedas-ninapidi-nii-mereteadlasi-kui-ka-arvutiprogramme>

## **Transpordi ja keskkonnatingimuste mõju Läänemere mikrovetikatele**

Sildever, Sirje Paat & Meremees 2016 / lk. 94-96 : ill [https://artiklid.elnet.ee/record=b2809625\\*est](https://artiklid.elnet.ee/record=b2809625*est)

## **Tsunami evolution and run-up in a large scale experimental facility**

Sriram, Venkatachalam; **Didenkulova, Irina**; Sergeeva, Anna; Schimmels, Stefan Coastal engineering 2016 / p. 1-12 : ill <https://doi.org/10.1016/j.coastaleng.2015.11.006>

## **Tsunami generation in a large scale experimental facility**

Schimmels, Stefan; Sriram, Venkatachalam; **Didenkulova, Irina** Coastal engineering 2016 / p. 32-41 : ill <https://doi.org/10.1016/j.coastaleng.2015.12.005>

## **Tuul puhus meie sooja suplusvee Soome randa! : [kommentaar TTÜ teadurilt Jüri Elkenilt]**

Teder, Teet; **Elken, Jüri** Öhtuleht 2014 / lk. 5 <https://www.ohtuleht.ee/590502/tuul-puhus-meie-sooja-suplusvee-soome-randa>

## **Tänavuse sügise üle ei saanud just nuriseda**

Kallis, Ain Maaleht 2015 / lk. 44 <https://maaleht.delfi.ee/artikel/73160247/tanavuse-sugise-ule-ei-saanud-just-nuriseda>

## **Underwater experiments and a theoretical model – case study in Tallinn Bay**

Erm, Ants; Buschmann, Fred; Listak, Madis; Rebane, Jaan; Toming, Gert Journal of coastal research 2013 / p. 1521-1526 : ill

## **Upwelling characteristics in the Gulf of Finland (Baltic Sea) as revealed by Ferrybox measurements in 2007-2013**

Kikas, Villu; Lips, Urmas Ocean science 2016 / p. 843-859 : ill <https://doi.org/10.5194/os-12-843-2016>

## **US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : book of abstracts**

2008 [http://www.esther.ee/record=b2373647\\*est](http://www.esther.ee/record=b2373647*est)

## **US/EU-Baltic International Symposium : Ocean observations, ecosystem-based management & forecasting : May 27-29, 2008, Tallinn, Estonia : symposium program**

2008 [http://www.esther.ee/record=b4768656\\*est](http://www.esther.ee/record=b4768656*est)

## **Usaldusalune : romaan**

Grémillon, Hélène 2016 [http://www.esther.ee/record=b4609584\\*est](http://www.esther.ee/record=b4609584*est)

## **Uus ja vana kalender**

Keevallik, Sirje Horisont 2013 / lk. 46-50 : ill [https://artiklid.elnet.ee/record=b2625499\\*est](https://artiklid.elnet.ee/record=b2625499*est)

## **Valdava õhuvoolu trendid Vilsandil (1966-2003)**

Keevallik, Sirje Eesti Geograafia Seltsi aastaraamat = Yearbook of the Estonian Geographical Society. 37. kd 2010 / lk. 20-28 : ill [http://ise.elnet.ee/record=b2189375~S2\\*est](http://ise.elnet.ee/record=b2189375~S2*est)

## **Variability of thermohaline structure in the gulf of Finland in summer = Termohaliinse struktuuri muutlikkus Soome lahes suvekuudel**

Liblik, Taavi 2012

**Vee kvaliteet [Võrguteavik] : Escherichia coli ja coli-laadsete bakterite loendamine. Osa 1, Membraanfiltrerimise meetod madala bakteriaalse fooniga veele = Water quality : enumeration of Escherichia coli and coliform bacteria. Part 1, Membrane filtration method for waters with low bacterial background flora (ISO 9308-1:2014)**

2015 [http://www.esther.ee/record=b4502748\\*est](http://www.esther.ee/record=b4502748*est)

**Vee kvaliteet [Võrguteavik] : soolestiku enterokokkide avastamine ja loendamine. Osa 2, Membraanfiltrerimise meetod = Water quality : detection and enumeration of intestinal enterococci. Part 2, Membrane filtration method**

2015 [http://www.esther.ee/record=b4532473\\*est](http://www.esther.ee/record=b4532473*est)

**Vesine füüsika : Lääneremi on ainulaadne veekogu maailmas, mida peab ka ainulaadset möötma ja uurima : [intervjuu TTÜ Meresüsteemide Instituudi vanemteaduri Tarmo Kõtsiga ; küsinud Marek Strandberg]**

Kõuts, Tarmo; Strandberg, Marek Sirp 2012 / lk. 10-11 : fot <https://www.sirp.ee/s1-artiklid/c9-sotsiaalia/vesine-fueuesika/>

## **Viewpoint**

Pitkänen, Heikki; Kuosa, Harri; Eremina, Tatjana; **Lips, Urmas**; Lehtoranta, Jouni; Maximov, Alexey The Gulf of Finland assessment 2016 / p. 86-88 : ill <http://hdl.handle.net/10138/166296>

## Villa Amalia

Quignard, Pascal 2015 [https://www.esther.ee/record=b4478836\\*est](https://www.esther.ee/record=b4478836*est)

## Õpetlik ja lõbus ilmateadus : [Ain Kallise raamatu "Kodune ilmaraamat" tutvustus]

Keevallik, Sirje Horisont 2014 / lk. 59 [https://artiklid.elnet.ee/record=b2699934\\*est](https://artiklid.elnet.ee/record=b2699934*est)

## Аналитические решения и численное моделирование задачи разрушения плотины в наклонных каналах

Pelinovsky, Efim; Rodin, Artem; Didenkulov, Oleg; **Didenkulova, Irina** XXII Международная научно-техническая конференция "Информационные системы и технологии" ИСТ-2016 : посвященная 80-летию РТФ-ФРК-ФИСТ-ИРИТ 2016 / с. 436

## Волны-убийцы : наблюдения и механизмы возбуждения

**Didenkulova, Irina** Природные катастрофы : изучение, мониторинг, прогноз : VI Сахалинская молодежная научная школа : 3-8 октября 2016 г., г. Южно-Сахалинск, Россия : сборник материалов 2016 / с. 26-29 : ил  
<https://drive.google.com/file/d/0B0WS5U73LMHjaI83TDgzUTdjajg/view>

## Изучение экстремальных заплесков волн на берег в рамках нелинейных уравнений теории мелкой воды

Senitšev, D.; **Didenkulova, Irina** XXII Международная научно-техническая конференция "Информационные системы и технологии" ИСТ-2016 : посвященная 80-летию РТФ-ФРК-ФИСТ-ИРИТ 2016 / с. 437

## Моделирование внутренних волн на северо-западном побережье Пиринейского полуострова

Röbin, A.; **Didenkulova, Irina**; Ruvinskaja, E. XXII Международная научно-техническая конференция "Информационные системы и технологии" ИСТ-2016 : посвященная 80-летию РТФ-ФРК-ФИСТ-ИРИТ 2016 / с. 422

## Накат нелинейно деформированных морских волн на берег бухты параболического сечения

Didenkulov, Oleg; **Didenkulova, Irina**; Pelinovsky, Efim Вестник Московского Университета. Серия 3, Физика. Астрономия 2016 / с. 84-89 : ил <http://vmu.phys.msu.ru/file/2016/3/16-3-84.pdf>

## Накат поверхностных волн на стенку, установленную на выпуклом донном профиле

**Didenkulova, Irina**; Pelinovsky, Efim; Rodin, Artem Океанология 2016 / с. 529-536 <https://doi.org/10.7868/S0030157416030035>

## Оценки скорости вовлечения в гравитационном течении датского пролива по CTD-данным

Zhurbas, Victor; Paka, Vadim; Rudels, B.; Quadfasel, D. Океанология 2016 / с. 221-229 <https://doi.org/10.7868/S0030157416020234>

## Простейшие математические модели морских природных катастроф в прибрежной зоне моря = Simple mathematical models for marine hazards in the coastal zone

**Didenkulova, Irina** Сборник тезисов участников форума "Наука будущего - наука молодых" - Казань, 2016. Том 1 2016 / с. 296

## Экспериментальное исследование воздействия волн на прибрежные сооружения при экстремальных наводнениях

Rodin, Artem; Didenkulov, Oleg; Sergeeva, Anna; **Didenkulova, Irina** XXII Международная научно-техническая конференция "Информационные системы и технологии" ИСТ-2016 : посвященная 80-летию РТФ-ФРК-ФИСТ-ИРИТ 2016 / с. 421