

### **Artificial lateral line for aquatic habitat modelling: An example for Lefua echigonia**

Garcia-Vega, Ana; Fuentes-Perez, Juan Francisco; Fukuda, Shinji; **Kruusmaa, Maarja**; Sanz-Ronda, Francisco Javier; **Tuhtan, Jeffrey Andrew** Ecological Informatics 2021 / art. 101388 <https://doi.org/10.1016/j.ecoinf.2021.101388> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **A Bayesian multinomial regression model for palaeoclimate reconstruction with time uncertainty**

Ilvonen, Liisa; Holmström, Lasse; Seppä, Heikki; **Veski, Siim** Environmetrics 2016 / p. 409-422 : ill <https://doi.org/10.1002/env.2393> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Biological and geochemical records of human-induced eutrophication in a small hard-water lake**

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### **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](#)

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Pirzamanbein, Behnaz; Lindström, Johan; **Poska, Anneli**; Sugita, Shinya; Trondman, Anna-Kari; Fyfe, Ralph; Mazier, Florence; Nielsen, Anne B.; Kaplan, Jed O.; Bjune, Anne E. Ecological complexity 2014 / p. 127-141 : ill <https://doi.org/10.1016/j.ecocom.2014.09.005> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **A descriptive analysis of the linkage between the vertical stratification and current oscillations in the Gulf of Finland**

**Suhhova, Irina**; **Liblik, Taavi**; **Lilover, Madis-Jaak**; **Lips, Urmas** Boreal environment research 2018 / p. 83-103 : ill [https://www.ester.ee/record=b1199571\\*est](https://www.ester.ee/record=b1199571*est) <https://www.borenav.net/BER/archive/ber231-6.htm> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

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### **The diet of Eurasian perch larvae in lakes with different zooplankton assemblages**

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### **Ecosystem changes in large and shallow Võrtsjärv, a lake in Estonia - evidence from sediment pigments and phosphorus fractions**

Tõnno, Ilmar; Kirsi, Anna-Liisa; Freiberg, Rene; **Alliksaar, Tiiu**; **Lepane, Viia**; **Kõiv, Toomas**; **Kisand, Anu**; **Heinsalu, Atko** Boreal environment research 2013 / p. 195-208 : ill <https://www.semanticscholar.org/paper/Ecosystem-changes-in-large-and-shallow-V%C3%B5rtsj%C3%A4rv%2C-a-T%C3%B5nno-Kirsi/1b6537bb746d1efabb83b1db1529b453fa231138> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Effect of ice cover on wave statistics and wave-driven processes in the northern Baltic Sea**

**Najafzadeh, Fatemeh**; **Kudryavtseva, Nadezhda**; **Soomere, Tarmo**; **Giudici, Andrea** Boreal environment research 2022 / p. 97-116 : ill <https://www.borenav.net/BER/archive/pdfs/ber27/ber27-097-116.pdf> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Effects of a mobile disturbance pattern on dynamic patch networks and metapopulation persistence**

**Fabritius, Eeva Henna Helena**; de Knegt, Henrik; Ovaskainen, Otso Ecological modelling 2021 / art. 109738 <https://doi.org/10.1016/j.ecolmodel.2021.109738> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Environmentally adaptive fish or no-fish classification for river video fish counters using high-performance desktop and embedded hardware**

**Soom, Jürgen**; **Pattanaik, Vishwajeet**; **Leier, Mairo**; **Tuhtan, Jeffrey Andrew** Ecological Informatics 2022 / art. 101817, 14 p. : ill <https://doi.org/10.1016/j.ecoinf.2022.101817> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Genetic variation in the moss Homalothecium lutescens in relation to habitat age and structure**

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### **Impact of alkalisation of the soil on the anatomy of Norway spruce (Picea abies) needles**

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### **Local and regional Holocene vegetation dynamics at two sites in eastern Latvia**

**Stivriņš, Normunds;** Kalnina, Laimdota; **Veski, Siim;** Zeimule, Sandra Boreal environment research 2014 / p. 310-322 : ill <https://helda.helsinki.fi/server/api/core/bitstreams/058c48fe-ebcd-46e2-be77-f5952af1ab6b/content> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **An open 3D CFD model for the investigation of flow environments experienced by freshwater fish**

**Khan, Ali Hassan;** Hussmann, Karla Ruiz; Powalla, Dennis; Hoerner, Stefan; **Kruusmaa, Maarja;** Tuhtan, Jeffrey Andrew Ecological Informatics 2022 / art. 101652, 12 p. : ill <https://doi.org/10.1016/j.ecoinf.2022.101652> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Rejoinder : [A Bayesian multinomial regression model for palaeoclimate reconstruction with time uncertainty]**

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### **Spatial patterns of quality of historical wave climate reconstructions for the Baltic Sea**

**Räämet, Andrus;** Soomere, Tarmo Boreal environment research 2021 / p. 29-41 : ill <https://www.proquest.com/docview/2676153664?pq-origsite=gscholar&fromopenview=true&sourcetype=Scholarly%20Journals> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Symbiotic virus-bacteria interactions in biological treatment of coking wastewater manipulating bacterial physiological activities**

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

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### **3D modelling of non-uniform and turbulent flow in vertical slot fishways**

**Fuentes-Pérez, Juan Francisco;** Silva, A.T.; **Tuhtan, Jeffrey Andrew;** Garcia-Vega, Ana; Carbonell Baeza, Ruth; Musall, Mark; **Kruusmaa, Maarja** Environmental modelling & software 2018 / p. 156-169 : ill <https://doi.org/10.1016/j.envsoft.2017.09.011> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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