

**ABCE1 is essential for S phase progression in human cells**

Toompuu, Marina; Kärblane, Kairi; Pata, Pille; Truve, Erkki; Sarmiento Guerin, Maria Cecilia Cell Cycle 2016 / p. 1234 - 1247  
<https://doi.org/10.1080/15384101.2016.1160972> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Accountability and risk governance : a scenario-informed reflection on European regulation of GMOs**

Drott, Laura; Jochum, Lukas; Lange, Frederik; Skierka-Canton, Isabel; Vach, Jonas; Asselt, Marjolein B.A. van Journal of risk research 2013 / p. 1123-1140 <https://doi.org/10.1080/13669877.2012.743161>

**Accuracy assessment of RTK-GNSS equipped UAV conducted as-built surveys for construction site modelling**

Varbla, Sander; Puust, Raido; Ellmann, Artu Survey review 2021 / p. 477-492 <https://doi.org/10.1080/00396265.2020.1830544>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Adaptive ventilation for climate control in a medieval church in cold climate**

Napp, Margus; Wessberg, Magnus; Kalamees, Targo; Broström, Tor International journal of ventilation 2016 / p. 1-14 : ill  
<https://doi.org/10.1080/14733315.2016.1173289> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Advancements in underground mine surveys by using SLAM-enabled handheld laser scanners**

Ellmann, Artu; Kütimets, Kaia; Varbla, Sander; Väli, Erik; Kanter, Sander Survey review 2022 / p. 363-374  
<https://doi.org/10.1080/00396265.2021.1944545> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Advancing ecohydraulics and ecohydrology by clarifying the role of their component interdisciplinary**

Gosselin, Marie-Pierre; Ouellet, Valerie; Harby, Atle; Nestler, John Journal of ecohydraulics 2019 / p. 172-187  
<https://doi.org/10.1080/24705357.2019.1658137> [Journal metrics at Scopus](#) [Article at Scopus](#)

**After-effect induced by microwave radiation in human electroencephalographic signal : a feasibility study**

Bachmann, Maie; Päeske, Laura; Ioannides, Andreas A.; Lass, Jaanus; Hinrikus, Hiie International journal of radiation biology 2018 / p. 896-901 : ill <https://doi.org/10.1080/09553002.2018.1478164> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Alcoholysis of primary amides in the presence of CF<sub>3</sub>SO<sub>3</sub>H**

Mastitski, Anton; Vellemae, Eerold; Smorodina, Varvara; Konist, Alar; Järv, Jaak Organic preparations and procedures international 2023 / p. 458-468 : ill <https://doi.org/10.1080/00304948.2023.2184997> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Alkoxide-based precursors for direct drawing of metal oxide micro- and nanofibres**

Tätte, Tanel; Hussainov, Medhat; Gurauskis, Jonas; Mändar, Hugo; Kelp, Glen; Rand, R.; Paalo, Madis; Hanschmid, Kelli; Hussainova, Irina Technical proceedings of the 2010 NSTI Nanotechnology Conference & Expo : Nanotech 2010. Vol.2, Nanotechnology 2010: Electronics, Devices, Fabrication, MEMS, Fluidics and Computational 2010 / p. 245-248 : ill  
[https://www.researchgate.net/publication/231121928\\_Alkoxide-based\\_precursors\\_for\\_direct\\_drawing\\_of\\_metal\\_oxide\\_micro-\\_and\\_nanofibres](https://www.researchgate.net/publication/231121928_Alkoxide-based_precursors_for_direct_drawing_of_metal_oxide_micro-_and_nanofibres)

**An analysis of issues for the management of post-disaster housing reconstruction**

Bilau, Abdulquadri Ade; Witt, Emlyn David Qivitoq International journal of strategic property management 2016 / p. 265-276 : ill  
<https://doi.org/10.3846/1648715X.2016.1189975> [http://www.estor.ee/record=b2509383\\*est](http://www.estor.ee/record=b2509383*est) [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**An investigation of image processing techniques for substrate classification based on dominant grain size using RGB images from UAV**

Arif, Mohammad Shafi M.; Gülch, Eberhard; Tuhtan, Jeffrey Andrew; Thumser, Philipp; Haas, Christian International journal of remote sensing 2017 / p. 2639-2661 : ill <https://doi.org/10.1080/01431161.2016.1249309> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**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](#)

**Analyzing power and energy flexibilities by demand response in district heated buildings in Finland and Germany**

Ju, Yuchen; Jokisalo, Juha; Kosonen, Risto; Kauppi, Ville; Janßen, Philipp Science and technology for the built environment 2021 / p. 1440-1460 : ill <https://doi.org/10.1080/23744731.2021.1950434> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Applicability of SAR-based wave retrieval for wind-wave interaction analysis in the fetch-limited Baltic**

Rikka, Sander; Uiboupin, Rivo; Alari, Victor International journal of remote sensing 2017 / p. 906-922 : ill  
<https://doi.org/10.1080/01431161.2016.1271472> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Application of nanoindentation for constituent phases testing in ceramic-metal composites**

Hussainova, Irina; Jasiuk, Iwona; Hussainov, Medhat Technical proceedings of the 2010 NSTI Nanotechnology Conference &

**Aqueous photocatalytic degradation of selected micropollutants by Pd-modified titanium dioxide in three photoreactor types**

**Klauson, Deniss; Šakarašvili, Marko; Pronina, Natalja; Kritševskaja, Marina; Kärber, Erki; Mikli, Valdek** Environmental technology 2017 / p. 860-871 : ill <https://doi.org/10.1080/09593330.2016.1214185> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Assembling sustainable smart city transitions : an interdisciplinary theoretical perspective**

**Mora, Luca;** Deakin, Mark; Zhang, Xiaoling; Batty, Michael; de Jong, Martin; Santi, Paolo; Appio, Francesco Paolo Journal of urban technology 2021 / p. 1-27 <https://doi.org/10.1080/10630732.2020.1834831> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Assertive graphs**

Bellucci, Francesco; **Chiffi, Daniele; Pietarinen, Ahti-Veikko** Journal of applied non-classical logics 2018 / p. 72–91 <https://doi.org/10.1080/11663081.2017.1418101> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Assessment of along-normal uncertainties for application to terrestrial laser scanning surveys of engineering structures**

**Mill, Tarvo; Ellmann, Artu** Survey review 2019 / p. 1-16 : ill <https://doi.org/10.1080/00396265.2017.1361565> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Assessment of marine geoid models by ship-borne GNSS profiles**

**Varbla, Sander; Ellmann, Artu; Märdla, Silja;** Gruno, Anti Geodesy and cartography 2017 / p. 41-49 : ill <https://doi.org/10.3846/20296991.2017.1330771> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Assessment of the precision of data collected about the traffic accidents with property damage only in claim handling process by insurance companies**

**Ernits, Erik; Antov, Dago; Kott, Anton** Transport 2014 / p. 160-166 : ill <https://doi.org/10.3846/16484142.2014.914571> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Association of the cystatin C/creatinine ratio with the renally cleared hormones parathyroid hormone (PTH) and brain natriuretic peptide (BNP) in primary care patients : a cross-sectional study**

Risch, Martin; Risch, Lorenz; **Purde, Mette;** Renz, Harald; Ambühl, Patrice; Szucs, Thomas; Tomonaga, Yuki Scandinavian Journal of Clinical and Laboratory Investigation 2016 / p. 379 - 385 <https://doi.org/10.1080/00365513.2016.1183262> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Balancing participatory planning and planning for resilience in nature-based solutions. A case of transformative agency?**

**Plüschke-Altof, Bianka;** Loewen, Bradley; **Müüripeal, Anni; Sooväli-Sepping, Helen** Geografiska annaler, Series B: Human geography 2024 / p. 422-440 : ill <https://doi.org/10.1080/04353684.2023.2258931> <https://www.tandfonline.com/doi/pdf/10.1080/04353684.2023.2258931?> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**β-Asarone content and essential oil composition of Acorus calamus L. rhizomes from Estonia**

Raal, Ain; **Orav, Anne; Gretšušnikova, Tatjana** Journal of Essential Oil Research 2016 / p. 299 - 304 <https://doi.org/10.1080/10412905.2016.1147391> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Behaviour mechanisms and correlation between lead (Pb) and its isotope <sup>210</sup>Pb in industrial residue as an indicator for waste characterization**

Vaasma, Taavi; **Bitjukova, Liidia;** Kiisk, Madis; Özden, Banu; Tkaczyk, Alan Henry Environmental technology 2016 / p. 3208-3218 : ill <https://doi.org/10.1080/09593330.2016.1181673> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Best of both worlds? Independent lists and voter turnout in local elections**

Tavares, Antonio; **Raudla, Ringa;** Silva, Tiago Journal of urban affairs 2020 / p. 955-974 <https://doi.org/10.1080/07352166.2019.1623682> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Bioerosion of inorganic hard substrates in the Silurian of Estonia (Baltica)**

Vinn, Olev; **Toom, Ursula** GFF 2016 / p. 306-310 : ill <https://doi.org/10.1080/11035897.2015.1076513> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Challenges and opportunities for e-mental health policy : an Estonian case study**

**Sogomonjan, Melita** Contemporary social science 2021 / p. 185-198 <https://doi.org/10.1080/21582041.2020.1720795> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Challenges to the European single market at thirty : renationalisation, resilience, or renewed integration?**

**Raudla, Ringa;** Spendzharova, Aneta Journal of European Integration 2022 / p. 1-17 <https://doi.org/10.1080/07036337.2021.2011263>

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

**Challenges with strategic placed-based innovation policy: implementation of smart specialization in Estonia and Wales**  
**Valdmaa, Kaija**; Pugh, Rhiannon; **Müür, Jaanus** European planning studies 2021 / p. 681-698

<https://doi.org/10.1080/09654313.2020.1767541> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Changing public service delivery : learning in co-creation**

Voorberg, William; Bekkers, Victor; Timeus, Krista; **Tõnurist, Piret**; Tummers, Lars Policy and Society 2017 / p. 178-194 : ill

<https://doi.org/10.1080/14494035.2017.1323711> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Charles S. Peirce and the medieval doctrine of consequentiae**

**Bellucci, Francesco** History and philosophy of logic 2016 / p. 244-268 <https://doi.org/10.1080/01445340.2015.1118338> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Chemistry and ecology**

2010

**Chirp pulse excitation in the impedance spectroscopy of dynamic subjects - signal modelling in time and frequency domain**

**Min, Mart**; **Land, Raul**; **Annus, Paul**; **Ojarand, Jaan** Lecture notes on impedance spectroscopy : measurement, modeling and applications. Vol. 1 2011 / p. 79-82 <https://www.taylorfrancis.com/chapters/edit/10.1201/b11339-17/chirp-pulse-excitation-impedance-spectroscopy-dynamic-subjects%E2%80%94signal-modelling-time-frequency-domain-min-land-annus-ojarand>

**Chitinozoan biostratigraphy in the Haljala Regional Stage, Upper Ordovician: A high-resolution approach from NE Estonia**

**Bauert, Garmen**; **Nõlvak, Jaak**; **Bauert, Heikki** GFF 2014 / p. 26-29 : ill <https://doi.org/10.1080/11035897.2013.857715> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Chitinozoan diversity in the East Baltic Silurian: First results of a quantitative stratigraphic approach with CONOP**

**Paluveer, Liina**; **Nestor, Viik-Kai**; **Hints, Olle** GFF 2014 / p. 198-202 : ill <https://doi.org/10.1080/11035897.2013.873987> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Cluster approach in organization of transportation in the Baltic Sea Region**

**Nežerenko, Olga**; **Koppel, Ott**; **Tuisk, Tarmo** Transport 2017 / p. 167-179 : ill <https://doi.org/10.3846/16484142.2014.994225> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Coal slurry pipelines : a coal transportation method in Kalimantan, Indonesia**

Jati, Humaira A.; **Monei, Nthati Lilian**; Barakos, George; Tost, Michael; **Hitch, Michael William** International journal of mining, reclamation and environment 2021 / p. 638-655 <https://doi.org/10.1080/17480930.2021.1949857> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Collaborative innovation and human-machine networks**

**Kattel, Rainer**; **Lember, Veiko**; **Tõnurist, Piret** Public management review 2020 / p. 1652-1673

<https://doi.org/10.1080/14719037.2019.1645873> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Comments on 'A new kind of nonlinear disturbance observer for nonlinear systems with applications to cruise control of air-breathing hypersonic vehicles'**

**Kaldmäe, Arvo**; **Kotta, Ülle** International journal of control 2020 / p. 1725 <https://doi.org/10.1080/00207179.2018.1529436> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Commissioning of moisture safety of nZEB renovation with prefabricated timber frame insulation wall elements**

**Pihelo, Peep**; **Kalamees, Targo** Wood material science and engineering 2021 / p. 110-117

<https://doi.org/10.1080/17480272.2019.1635206> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Comparative study of perhydropolysilazane protective films**

**Shmagina, Elizaveta**; **Danilson, Mati**; **Mikli, Valdek**; **Bereznev, Sergei** Surface engineering 2022 / p. 769-777 : ill

<https://doi.org/10.1080/02670844.2022.2155445> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**A comparison of the relationship between individual values and aggressive driving in five countries**

Findik, Gizem; Kacan, Bilgesu; Solmazer, Gaye; Ersan, Özlem; Zihni, Yesim Üzümcüoğlu; Azik, Derya; Özkan, Türker; Lajunen, Timo; **Pashkevich, Anton**; **Pashkevich, Maria** Journal of transportation safety and security 2022 / p. 430-452

<https://doi.org/10.1080/19439962.2020.1784341> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The composition of faecal microbiota is related to the amount and variety of dietary fibres**

**Adamberg, Kaarel**; **Jaagura, Madis**; Aaspõllu, Anu; Nurk, Eha; **Adamberg, Signe** International Journal of Food Sciences and Nutrition 2020 / p. 845-855 : ill <https://doi.org/10.1080/09637486.2020.1727864> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**A comprehensive approach to scenario-based risk management for Arctic waters**

Bergström, Martin; Browne, Thomas; Ehlers, Sören; Helle, Inari; Hermring, Hauke; Khan, Faisal; Kubiczek, Jan; Kujala, Pentti; **Kõrgesaar, Mihkel**; Leira, Bernt Johan; Parviainen, Tuuli; Polojärvi, Arttu; Suominen, Mikko; Taylor, Rocky; Tuhkuri, Jukka; Vanhatalo, Jarno; Veitch, Brian Ship Technology Research 2022 / p. 129-157 <https://doi.org/10.1080/09377255.2022.2049967> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Computer aided examination of PL structures**

Rang, Toomas International journal of electronics 1981 / p. 445-463 <https://doi.org/10.1080/00207218108901286>

**The contributions of human capital, R&D spending and convergence to total factor productivity growth**

Männasoo, Kadri; Rein, Heili; Ruubel, Rein Regional studies 2018 / p. 1598-1611 : ill <https://doi.org/10.1080/00343404.2018.1445848> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Convergence towards a single economic model? Italy and Germany in the interconnected euro system**

Notermans, Antonius Johannes Hubertus; Piattoni, Simona West European politics 2019 / p. 1015-1040 : ill <https://doi.org/10.1080/01402382.2019.1589822> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**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 <https://doi.org/10.1080/1755876X.2016.1273446> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Copernicus Marine Service Ocean State Report. Issue 3**

Aaboe, Signe; Aguiar, Eva; **Kõuts, Mariliis**; **Lagemaa, Priidik**; **Maljutenko, Ilja**; **Raudsepp, Urmas**; **Uiboupin, Rivo** Journal of Operational Oceanography 2019 / S1-S123 : ill <https://doi.org/10.1080/1755876X.2019.1633075> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Copernicus Marine Service Ocean State Report. Issue 4**

von Schuckmann, Karina; Le Traon, Pierre-Yves; Aaboe, Signe; **Laanemäe, Kaari**; **Maljutenko, Ilja**; **Raudsepp, Urmas**; **Uiboupin, Rivo** Journal of Operational Oceanography 2020 / p. S1 - S172 <https://doi.org/10.1080/1755876X.2020.1785097> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Copernicus Marine Service Ocean State Report, Issue 5**

Aaboe, Signe; **Alari, Victor**; Alexander, Brittany E.; **Kõuts, Mariliis**; **Lagemaa, Priidik**; **Maljutenko, Ilja**; **Männik, Andres**; **Raudsepp, Urmas**; **Rikka, Sander**; **Uiboupin, Rivo** Journal of operational oceanography 2021 / p. 1-185 <https://doi.org/10.1080/1755876X.2021.1946240> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Co-production in a network setting : providing an alternative to the national probation service**

Surva, Laidi; Tõnurist, Piret; Lember, Veiko International journal of public administration 2016 / p. 1031-1043 <https://doi.org/10.1080/01900692.2016.1193752> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Cost savings and CO2 emissions reduction potential in the German district heating system with demand response**

Ju, Yuchen; Lindholm, Joakim; Verbeck, Moritz; **Jokisalo, Juha**; **Kosonen, Risto**; Janßen, Philipp; Li, Yantong; Schäfers, Hans; Nord, Natasa Science and Technology for the Built Environment 2022 / p. 255 - 274 <https://doi.org/10.1080/23744731.2021.2018875> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**COVID-19 as an accelerator for developing strong(er) businesses? Insights from Estonian small firms**

Durst, Susanne; Henschel, Thomas Journal of the International Council for Small Business 2021 / p. 1-29 <https://doi.org/10.1080/26437015.2020.1859935> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Current challenges of family mediation in Estonia**

Joamets, Kristi; Solarte Vasquez, Maria Claudia Journal of contemporary European studies 2019 / p. 109-120 <https://doi.org/10.1080/14782804.2019.1573166> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**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 <https://doi.org/10.1080/17451000.2016.1216570> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Darriwilian (Middle Ordovician) worms of southern Sweden**

Eriksson, Mats E.; Lindskog, Anders; Servais, Thomas; **Hints, Olle**; **Tonarova, Petra** GFF 2016 / p. 502-509 : ill <https://doi.org/10.1080/11035897.2016.1181102> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Determinants of bryophyte species composition and diversity on the Great Alvar of Öland, Sweden**

Tyler, Torbjörn; Bengtsson, Fia; Dahlberg, Carl Johan; Lönnell, Niklas; Hallingbäck, Tomas; **Reitalu, Triin** Journal of bryology 2018 /

p. 12-30 : ill <https://doi.org/10.1080/03736687.2017.1412387> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Developing gravity model for airline regional route modelling**

**Nõmmik, Allan; Kukemelk, Sven** Aviation 2016 / p. 32-37 <https://doi.org/10.3846/16487788.2016.1168007> [Journal metrics at Scopus](#) [Article at Scopus](#)

#### **Developments in enzyme and microalgae based biotechniques to remediate micropollutants from aqueous systems - a review**

**Usmani, Zeba; Sharma, Minaxi; Lukk, Tiit; Karpichev, Yevgen** Critical reviews in environmental science and technology 2022 / p. 1684-1729 <https://doi.org/10.1080/10643389.2020.1862551> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Digital meets smart : towards a technology-enhanced approach to smart specialisation strategy development**

**Mora, Luca; Panori, Anastasia; Deakin, Mark; Ortega-Argiles, Raquel** Regional studies 2022 / p. 1421-1428 <https://doi.org/10.1080/00343404.2022.2091775> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **A direct alkylation of resorcinols**

**Lopušanskaja, Eleana; Paju, Anne; Järving, Ivar; Lopp, Margus** Synthetic communications 2023 / p. 1216-1226 : ill <https://doi.org/10.1080/00397911.2023.2214645> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Do regional airlines in Eastern Europe have the right to survive in the European single sky environment?**

**Kukemelk, Sven** Aviation 2017 / p. 155-161 <https://doi.org/10.3846/16487788.2017.1415226> [Journal metrics at Scopus](#) [Article at Scopus](#)

#### **Does chronotype restrict the employment options of creative R&D professionals?**

**Sõõru, Erve; Hazak, Aaro; Rebane, Marit** Biological rhythm research 2020 / p. 283-293 : tab <https://doi.org/10.1080/09291016.2018.1528681> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Early experimental investigations on slotted-in steel plate connections with self-perforating dowels in CLT**

**Tuhkanen, Eero; Ojamaa, Martin** Wood material science and engineering Wood material science & engineering 2021 / p. 102-109 : ill <https://doi.org/10.1080/17480272.2019.1626482> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Effect of long-term application of organic fertilizers on improving organic matter quality in acid soil**

**Mockeviciene, Ieva; Repsiene, Regina; Amaleviciute-Volunge, Kristina; Karcauskiene, Danute; Slepeliene, Alvyra; Lepane, Viia** Archives of agronomy and soil science 2021 / p. 1192 - 1204 <https://doi.org/10.1080/03650340.2021.1875130> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Efficacy and epigenetic interactions of novel DNA hypomethylating agent guadecitabine (SGI-110) in preclinical models of hepatocellular carcinoma**

**Jueliger, Simone; Lyons, John; Cannito, Sara; Pata, Illar; Pata, Pille; Školnaja, Marianna** Epigenetics 2016 / p. 709-720 : ill <https://doi.org/10.1080/15592294.2016.1214781> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Electromagnetic fields in biology and medicine**

2018 <https://www.tandfonline.com/toc/irab20/94/10?nav=tocList>

#### **Electron-beam welding of high-entropy alloy and stainless steel: microstructure and mechanical properties**

**Sokkalingam, Rathinavelu; Mastanaiah, P.; Muthupandi, Veerappan; Sivaprasad, Katakam; Prashanth, Konda Gokuldoss** Materials and manufacturing processes 2020 / p. 1885-1894 <https://doi.org/10.1080/10426914.2020.1802045> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Emission measurements with gravimetric impactors and electrical devices : An aerosol instrument comparison**

**Salo, Laura; Mylläri, Fanni; Maasikmets, Marek; Niemelä, Ville; Konist, Alar; Kupri, Hanna-Lii** Aerosol science and technology 2019 / p. 526-539 : ill <https://doi.org/10.1080/02786826.2019.1578858> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

#### **Energy analysis in ice hockey arenas and analytical formula for the temperature profile in the ice pad with transient boundary conditions**

**Ferrantelli, Andrea; Viljanen, Klaus; Kurnitski, Jarek** Advances in building energy research 2021 / p. 499-522 : ill <https://doi.org/10.1080/17512549.2019.1615549> [Journal metrics at Scopus](#) [Article at Scopus](#)

#### **Energy, cost and emission saving potential of demand response and peak power limiting in the German district heating system**

**Suhonen, Janne; Lindholm, Joakim; Verbeck, Moritz; Ju, Yuchen; Jokisalo, Juha; Kosonen, Risto; Janßen, Philipp; Schäfers, Hans** International journal of sustainable energy 2023 / p. 1092-1127 : ill <https://doi.org/10.1080/14786451.2023.2251601> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Estonian urbanism 1935-1955 : the Soviet-era implementation of pre-war ambitions**

**Sultson, Siim** Planning perspectives 2018 / p. 1-25 : ill <https://doi.org/10.1080/02665433.2017.1348977> [Journal metrics at Scopus](#)  
[Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Evaluation of microalgae production coupled with wastewater treatment**

De Francisci, Davide; Su, Yixi; **lital, Arvo**; Angelidaki, Irini Environmental technology 2018 / p. 581-592 : ill  
<https://doi.org/10.1080/09593330.2017.1308441> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Event detection based on open information extraction and ontology**

Sahnoun, Sihem; Elloumi, Samir; **Ben Yahia, Sadok** Journal of Information and Telecommunication 2020 / p. 383-403  
<https://doi.org/10.1080/24751839.2020.1763007> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Evidence-based development of safety culture at the Estonian enterprises**

**Järvis, Marina; Tint, Piia** Reliability, risk and safety : theory and applications. 2 2009 / p. 1269-1276

### **Exotic Devonian palynomorphs from the Sifa-1X well in the Western Desert, Egypt**

Makled, Walid A.; **Hints, Olle**; Hosny, Atef M.; Shahat, Wafaa I.; Gentzis, Thomas Palynology 2021 / p. 363-380 : ill  
<https://doi.org/10.1080/01916122.2020.1829726> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Experimental validation of simulation and measurement-based overheating assessment approaches for residential buildings**

**Simson, Raimo; Kurnitski, Jarek; Kuusk, Kalle** Architectural science review 2017 / p. 192-204 : ill  
<https://doi.org/10.1080/00038628.2017.1300130> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Experimental validation of the Newton observer for a nonlinear flux-controlled AMB system operated with zero-bias flux**

Mystkowski, Arkadiusz; Kierdelewicz, A.; **Kotta, Ülle; Kaparin, Vadim** International journal of control 2020 / p. 2257-2266 : ill  
<https://doi.org/10.1080/00207179.2018.1552025> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Exploring the potential of microbial biomass and microbial extracted oils in tribology: a sustainable frontier for environmentally acceptable lubricants**

Bernat, Szymon; Di Bartolomeo, Francesca; Armada, Sergio; Valaker, Emil; **Bonturi, Nemailla**; Koseto, Deni; Haugen, Tone; Kvernbraten, Ann-Karin; Stavarek, Petr; Vecer, Marek; Zelenka, Ladislav Green chemistry letters and reviews 2024 / art. 2330644  
<https://doi.org/10.1080/17518253.2024.2330644> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Exploring the three-dimensional vasculature of dermal hard tissues in thyestiid osteostracans using synchrotron radiation microtomography**

Bremer, Oskar; Qu, Qingming; Sanchez, Sophie; **Märss, Tiit**; Fernandez, Vincent; Blom, Henning Journal of Vertebrate Paleontology 2022 / art. e2196318 <https://doi.org/10.1080/02724634.2023.2196318> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Extended observer form : simple existence conditions**

**Kaparin, Vadim; Kotta, Ülle; Mullari, Tanel** International journal of control 2013 / p. 794-803 : ill  
<https://doi.org/10.1080/00207179.2012.760048> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Extended observer form with vector fields**

**Mullari, Tanel; Kotta, Ülle; Kaldmäe, Arvo; Kaparin, Vadim; Simha, Ashutosh** International journal of control 2024 / p. 2399 - 2412  
<https://doi.org/10.1080/00207179.2023.2274060> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Ferrous ion-activated persulphate process for landfill leachate treatment : removal of organic load, phenolic micropollutants and nitrogen**

**Kattel, Eneliis; Dulova, Niina** Environmental technology 2017 / p. 1223-1231 : ill <https://doi.org/10.1080/09593330.2016.1221472>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Field measurements and simulation of an massive wood panel envelope with ETICS**

**Kukk, Villu; Kers, Jaan; Kalamees, Targo** Wood material science and engineering 2021 / p. 27-34 : ill  
<https://doi.org/10.1080/17480272.2020.1712738> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Fire protection provided by clay and lime plasters**

**Liblik, Johanna; Küppers, Judith; Maaten, Birgit; Just, Alar** Wood Material Science & Engineering 2021 / p. 290-298  
<https://doi.org/10.1080/17480272.2020.1714726> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Fire protection provided by insulation materials - a new design approach for timber frame assemblies**

**Tiso, Mattia; Just, Alar** Structural engineering international 2017 / p. 231-237 <https://doi.org/10.2749/101686617X14881932435899>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **First results from a benchmarking of quality control frameworks**

Kedar, A.; **Sein, Sander** Life cycle analysis and assessment in civil engineering: towards an integrated vision : proceedings of the Sixth International Symposium on Life-Cycle Civil Engineering (IALCCE 2018), 28-31 October 2018, Ghent, Belgium 2019 / p. 1799-1804 : ill <https://www.taylorfrancis.com/books/9781351857574> <https://doi.org/10.1201/9781315228914>

### **Fiscal councils as watchdogs - how loud do they bark?**

**Raudla, Ringa**; Douglas, James W. Public money & management 2022 / p. 241-250 <https://doi.org/10.1080/09540962.2020.1795998>  
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Fiscal policy learning from crisis : comparative analysis of the Baltic countries**

**Raudla, Ringa; Cepilovs, Aleksandrs**; Kuokštis, Vytautas; **Kattel, Rainer** Journal of comparative policy analysis : research and practice 2018 / p. 288-303 : tab <https://doi.org/10.1080/13876988.2016.1244947> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Foliar resistance to the late blight pathogen Phytophthora infestans (Mont.) de Bary in a backcross of potato (Solanum tuberosum L.) cultivar Ando**

Runno-Paurson, Eve; Tähtjärv, Terje; **Tönismann, Karmen; Peuša, Hilma; Jakobson, Irena; Järve, Kadri** Acta agriculturae Scandinavica. Section B, Soil and plant science 2019 / p. 631-640 : ill <https://doi.org/10.1080/09064710.2019.1629621> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **From discrete gravity survey data to a high-resolution gravity field representation in the Nordic-Baltic region**

**Märdla, Silja**; Agren, Jonas; Strykowski, Gabriel; Oja, Tõnis; **Ellmann, Artu** Marine geodesy 2017 / p. 416-453 : ill <https://doi.org/10.1080/01490419.2017.1326428> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Hazardous waste landfill leachate treatment by combined chemical and biological techniques**

**Kattel, Eneliis**; Kivi, Arthur; Klein, Kati; Tenno, Taavo; **Dulova, Niina; Trapido, Marina** Desalination and water treatment 2016 / p. 13236-13245 : ill <https://doi.org/10.1080/19443994.2015.1057539> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Have artificial neural networks met expectations in drug discovery as implemented in QSAR framework?**

**Dobchev, Dimitar**; Karelson, Mati Expert Opinion on Drug Discovery 2016 / p. 627 - 639  
<https://doi.org/10.1080/17460441.2016.1186876> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Heating-induced transition of Potyvirus Potato Virus A coat protein into $\beta$ -structure**

Ksenofontov, Alexander L.; Parshina, Evgenia Yu; Fedorova, Natalia V.; Arutyunyan, Alexander M.; **Rumvolt, Reet; Paalme, Viuu**; Baratova, Ludmila A.; **Järvekülg, Lilian**; Dobrov, Eugeny N. Journal of biomolecular structure and dynamics 2016 / p. 250-258 : ill <https://doi.org/10.1080/07391102.2015.1022604> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **High-resolution seismic imaging of Paleozoic rocks in the Mora area, Siljan Ring structure, central Sweden**

Muhamad, Harbe; Juhlin, Christopher; Sopher, Daniel; **Lehnert, Oliver**; Arslan, Arzu; Meinhold, Guido GFF 2017 / p. 260-275 : ill <https://doi.org/10.1080/11035897.2017.1386712> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **High-temperature erosion of Fe-based coatings reinforced with cermet particles**

**Surženkov, Andrei; Antonov, Maksim; Goljandin, Dmitri; Kulu, Priit; Viljus, Mart; Traksmäa, Rainer; Mere, Arvo** Surface engineering 2016 / p. 624-630 : ill <https://doi.org/10.1080/02670844.2016.1145377> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **How to implement the European digital single market : identifying the catalyst for digital transformation**

**Schmidt, Carsten**; Krimmer, Robert Johannes Journal of European Integration 2022 / 21 p. : ill  
<https://doi.org/10.1080/07036337.2021.2011267> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Hull/superstructure-interaction in optimized passenger ships**

Remes, Heikki; Romanoff, Jani; Varsta, Petri; Jelovica, J.; Klanac, A.; Niemelä, Ari; Bralic, Svemir; **Naar, Hendrik** Advances in marine structures : proceedings of the 3rd International Conference on Marine Structures - MarStruct 2011 : Hamburg, Germany, 28-30 March 2011 2011 / p. 625-632 <https://research.aalto.fi/publications/hullsuperstructure-interaction-in-optimized-passenger-ships>

### **Hull-propeller interaction for planing boats: a numerical study**

Roshan, Fatemeh; **Dashtimanesh, Abbas**; Tavakoli, Sasan; **Niazmand Bilandi, Rasul**; Abyn, Hassan Ships and offshore structures 2020 / 14 p. : ill <https://doi.org/10.1080/17445302.2020.1790295> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Hydroelastic effects of slamming impact loads during free-fall water entry**

**Hosseinzadeh, Saeed; Tabri, Kristjan** Ships and offshore structures 2021 / p. 68-84 : ill  
<https://doi.org/10.1080/17445302.2021.1954320> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The hypertension excellence centre programme of the European Society of hypertension—current status, activities and**

### **reshaping for the future**

Weber, Thomas; Doumas, Michael; Delles, Christian; Jelakovic, Bojan; **Viigimaa, Margus**; Narkiewicz, Krzysztof; Januszewicz, Andrzej; Kreutz, Reinhold; Grassi, Guido; Mancia, Giuseppe Blood pressure 2023 / art. 2269431, 4 p  
<https://doi.org/10.1080/08037051.2023.2269431> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Impact of 1-butyl-3-methylimidazolium chloride on the electrospinning of cellulose acetate nanofibers**

Javed, Kashif; Krumme, Andres; Krasnou, Illia; Mikli, Valdek; Viirsalu, Mihkel; Plamus, Tiia; Vassiljeva, Viktoria; Tarasova, Elvira; Savest, Natalja; Mendez, James D. Journal of macromolecular science, part A : pure and applied chemistry 2018 / p. 142-147 : ill <https://doi.org/10.1080/10601325.2017.1387861> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Impact of the Silurian Ireviken Event on polychaete faunas: New insights from the Viki drill core, western Estonia**

Tonarová, Petra; Hints, Olle; Eriksson, Mats Erik GFF 2014 / p. 270-274 : ill <https://doi.org/10.1080/11035897.2013.862855> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Improvement of safety culture in Estonian garment industry with computer applications**

Reinhold, Karin; Tint, Piia Risk, reliability and societal safety. Volume 2, Thematic topics 2007 / p. 1267-1274 : ill

### **Improvements of series convergence to the rotating-channel flow problem using hydraulic solutions for a parabolic passage**

Lundberg, Peter; **Laanearu, Janek** Journal of hydraulic research 2018 / p. 313-323 : ill <https://doi.org/10.1080/00221686.2017.1354929> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **In some Central and Eastern European countries, some NPM tools may sometimes work : a reply to Dan and Pollitt's 'NPM can work'**

Drechsler, Wolfgang; Randma-Liiv, Tiina Public management review 2016 / p. 1559-1565  
<https://doi.org/10.1080/14719037.2015.1114137> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Inadequacies of heritage protection regulations in an era of shrinking communities : a case study of Valga, Estonia**

Tintera, Jiri; Kotval, Zenia; Ruus, Aime; Tohvri, Epi European planning studies 2018 / p. 2448-2469 : ill  
<https://doi.org/10.1080/09654313.2018.1518409> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Indoor hygrothermal condition and user satisfaction in naturally ventilated historic houses in temperate humid continental climate around the Baltic Sea**

Alev, Üllar; Kalamees, Targo; Eskola, Lari; **Arumägi, Endrik** Architectural science review 2016 / p. 53-67 : ill  
<https://doi.org/10.1080/00038628.2015.1038980> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The influence of indoor climate control on risk for damages in naturally ventilated historic churches in cold climate**

Kalamees, Targo; Väli, Alan; Kurik, Lembit; Napp, Margus; **Arumägi, Endrik**; Kallavus, Urve International journal of architectural heritage : conservation, analysis, and restoration 2016 / p. 486-498 : ill <https://doi.org/10.1080/15583058.2014.1003623> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Influence of ship motions in the numerical prediction of ship collision damage**

Tabri, Kristjan; Broekhuijsen, J. Advances in marine structures : proceedings of the 3rd International Conference on Marine Structures - MarStruct 2011 : Hamburg, Germany, 28-30 March 2011 2011 / p. 391-397 : ill  
[https://www.researchgate.net/publication/286347258\\_Influence\\_of\\_ship\\_motions\\_in\\_the\\_numerical\\_prediction\\_of\\_ship\\_collision\\_damage](https://www.researchgate.net/publication/286347258_Influence_of_ship_motions_in_the_numerical_prediction_of_ship_collision_damage)

### **Informality currencies : a tale of Misha, his brigada and informal practices among Uzbek labour migrants in Russia**

Urinboyev, Rustamjon; **Polese, Abel** Journal of contemporary Central and Eastern Europe 2016 / p. 191-206  
<https://doi.org/10.1080/0965156X.2016.1261215> [Journal metrics at Scopus](#) [Article at Scopus](#)

### **Informality 'in spite of' or 'beyond' the state : some evidence from Hungary and Romania**

**Polese, Abel**; Kovacs, Borbala; Jancsics, David European societies 2018 / p. 207-235 <https://doi.org/10.1080/14616696.2017.1354390> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Inhibition of platelet activation using vitamins**

Kobzar, Gennadi Platelets 2020 / p. 157-166 <https://doi.org/10.1080/09537104.2019.1652262> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Innovation labs in the public sector : what they are and what they do?**

Tõnurist, Piret; Kattel, Rainer; Lember, Veiko Public management review 2017 / p. 1455-1479 : ill  
<https://doi.org/10.1080/14719037.2017.1287939> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The innovation tools for prevention of accidents in a post-socialist country**

Järvis, Marina; Reinhold, Karin; Tint, Piia Reliability, risk and safety : theory and applications. 1 2009 / p. 25-32  
<https://www.taylorfrancis.com/chapters/edit/10.1201/9780203859759-9/innovative-tools-prevention-accidents-post-socialist-country-jarvis->

### **Institutionalising smart city research and innovation : from fuzzy definitions to real-life experiments**

**Soe, Ralf-Martin; Schuch de Azambuja, Luiza; Toiskallio, Kalle; Nieminen, Marko;** Batty, Michael Urban Research & Practice 2021 / p. 112-154 <https://doi.org/10.1080/17535069.2021.1998592> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Investigations of the unsaturated zone at two radioactive waste disposal sites in Lithuania**

Skuratovič, Žana; Mažeika, Jonas; Petrošius, Rimantas; **Martma, Tõnu** Isotopes in environmental and health studies 2016 / p. 544-552 : ill <https://doi.org/10.1080/10256016.2015.1092968> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Investment dynamics in central and eastern Europe: a nonlinear approach**

Mourelle, Estefanía; **Cuestas, Juan Carlos** Post-communist economies 2023 / p. 496-512 : ill <https://doi.org/10.1080/14631377.2023.2209296> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Investment in disaster resilience in the built environment**

Perera, Srinath; **Lill, Irene** International journal of strategic property management 2016 / p. 221-223 <https://doi.org/10.3846/1648715X.2016.1200691> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Is cost accounting used with other NPM practices? Evidence from European countries**

Mohr, Zachary T.; **Raudla, Ringa;** Douglas, James W. Public performance & management review 2018 / p. 696-722 <https://doi.org/10.1080/15309576.2018.1480391> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Isolated Potato Virus A coat protein possesses unusual properties and forms different short virus-like particles**

Ksenofontov, Alexander L.; Dobrov, Eugeny N.; Fedorova, Natalia V.; **Paalme, Viuu; Järvekülg, Lilian** Journal of biomolecular structure and dynamics 2017 / p. 1-11 : ill <https://doi.org/10.1080/07391102.2017.1333457> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The isolation and characterization of human natural [alpha]-gal-specific IgG antibodies applicable to the detection of [alpha]-gal-glycosphingolipids**

Smorodin, Eugeny P.; Kurtenkov, O.A.; **Ševtšuk, Igor;** Tanner, R.H. Journal of immunoassay and immunochemistry 2005 / p. 145-156 <https://pubmed.ncbi.nlm.nih.gov/15794123/>

### **Knowledge representation for subassembly designing using CBR methodology**

**Nekrassov, Grigori; Portjanski, Leonid** Virtual and Rapid Manufacturing : Advanced Research in Virtual and Rapid Prototyping 2007 / ? p <https://www.taylorfrancis.com/chapters/edit/10.4324/9780203931875-38/knowledge-representation-subassembly-designing-using-cbr-methodology-nekrassov-portjanski>

### **Language skills and unemployment: Post-Soviet bilingualism in Latvia**

**Männasoo, Kadri;** Höbenael, Miina; Ridala, Svetlana Post-communist economies 2023 / p. 222-261 <https://doi.org/10.1080/14631377.2023.2263215> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Large azobenzene acrocycles : formation and detection by NMR and MS methods**

Roithmeyer, Helena; **Uudsemaa, Merle;** Trummal, Aleksander; **Brük, Mari-Liis;** Krämer, Sebastian; **Reile, Indrek;** Rjabovs, Vitalijs; Palmi, Kirsti; **Rammo, Matt; Aav, Riina;** Kalenius, Elina; Adamson, Jasper Supramolecular Chemistry 2022 / p. 77-86 <https://doi.org/10.1080/10610278.2023.2230334> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Limiting exposure to radiofrequency radiation : the principles and possible criteria for health protection**

**Hinrikus, Hiie; Koppel, Tarmo; Lass, Jaanus; Roosipuu, Priit; Bachmann, Maie** International Journal of Radiation Biology 2023 / p. 1167-1177 <https://doi.org/10.1080/09553002.2023.2159567> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Local governments' efficiency and educational results : empirical evidence from Italian primary schools**

**Ferraro, Simona;** Agasisti, Tommaso; Porcelli, Francesco; Soncin, Mara Applied economics 2021 / p. 4017-4039 : ill <https://doi.org/10.1080/00036846.2021.1896672> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Macroeconomic news and sovereign interest rate spreads before and during quantitative easing**

**Kirpson, Gerda;** Randveer, Martti; **Reigl, Nicolas Andreas; Staehr, Karsten;** Uusküla, Lenno Applied economics 2024 / p. 7487-7500 <https://doi.org/10.1080/00036846.2023.2287556> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Mainstream-sidestream wastewater switching promotes anammox nitrogen removal rate in organic-rich, low-temperature streams**

Zekker, Ivar; Raudkivi, Markus; Artemchuk, Oleg; Rikmann, Ergo; Priks, Hans; **Jaagura, Madis;** Tenno, Taavo Environmental technology 2021 / 10 p. : ill <https://doi.org/10.1080/09593330.2020.1721566> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#)

**Measurement of the electric conductivity of highly conductive metals with 4-electrode impedance method**

**Gordon, Rauno; Rist, Marek; Märten, Olev; Min, Mart** Lecture notes on impedance spectroscopy : measurement, modeling and applications. Vol. 1 2011 / p. 35-40 <https://www.taylorfrancis.com/chapters/edit/10.1201/b11339-8/measurement-electric-conductivity-highly-conductive-metals-4-electrode-impedance-method-gordon-rist-m%C3%A4rtens-min>

**Mechanism of low-level microwave radiation effect on nervous system**

**Hinrikus, Hiie; Bachmann, Maie; Karai, Denis; Lass, Jaanus** Electromagnetic biology and medicine 2017 / p. 202-212 <https://doi.org/10.1080/15368378.2016.1251451> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Mesozoic alkali basalts and felsic rocks in eastern Victoria, Australia**

**Soesoo, Alvar** Dyke swarms - time markets of crustal evolution 2008 / p. 131-146 : ill <https://kirjandus.geoloogia.info/reference/33953>

**Method for increasing innovation capacity in development of casing type details**

**Matsi, Birthe; Otto, Tauno; Sarkans, Martinš; Roosimölder, Lembit** Virtual and Rapid Manufacturing : Advanced Research in Virtual and Rapid Prototyping 2007 / p. 747-752 <https://www.taylorfrancis.com/chapters/edit/10.4324/9780203931875-119/method-increasing-innovation-capacity-development-casing-type-details-matsi-sarkans-otto-roosim%C3%B6lder>

**Microstructure evolution of TiC cermets with ferritic AISI 430L steel binder**

**Kolnes, Märt; Mere, Arvo; Kübarsepp, Jakob; Viljus, Mart; Maaten, Birgit; Tarraste, Marek** Powder metallurgy 2018 / p. 197-209 : ill <https://doi.org/10.1080/00325899.2018.1447268> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Minimum wages and employment retention : a microeconomic study for Estonia**

**Ferraro, Simona; Hännilane, Berit; Staehr, Karsten** Baltic journal of economics 2018 / p. 51-67 : ill <https://doi.org/10.1080/1406099X.2018.1485422> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**A model for the prediction of supersaturation level in batch cooling crystallization**

Yang, Guangyu; Louhi-Kultanen, Marjatta; Sha, Zuoliang; Kubota, Noriaki; **Kallas, Juha** Journal of chemical engineering of Japan 2006 / p. 426-436 : ill <https://research.aalto.fi/en/publications/a-model-for-the-prediction-of-supersaturation-level-in-batch-cool>

**Modern pollen and non-pollen palynomorphs along an altitudinal transect in Jammu and Kashmir (Western Himalaya), India**

Quamar, Firoze; **Stivrinš, Normunds** Palynology 2021 / p. 669-684 <https://doi.org/10.1080/01916122.2021.1915402> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**New camerate crinoid genera from the Upper Ordovician (Katian) of Estonia: evolutionary origin of family Opsicrinidae and a phylogenetic assessment of Ordovician Monobathrida**

Cole, Selina R.; **Toom, Ursula** Journal of systematic palaeontology 2019 / p. 597-611 : ill <https://doi.org/10.1080/14772019.2018.1447519> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**New coordination challenges in the welfare state**

Lagreid, Per; **Sarapuu, Külli**; Rykkja, Lise H.; **Randma-Liiv, Tiina** Public management review 2015 / p. 927-939 <https://doi.org/10.1080/14719037.2015.1029344> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**New insights into the evolution of host specificity of three *Penicillium* species and the pathogenicity of *P. italicum* involving the infection of Valencia orange (*Citrus sinensis*)**

Gong, Liang; Liu, Yongfeng; Xiong, Yehui; Li, Taotao; Yin, Chunxiao; Zhao, Juanni; Yu, Jialin; Yin, Qi; **Gupta, Vijai Kumar**; Jiang, Yueming Virulence 2020 / 20 p. : ill <https://doi.org/10.1080/21505594.2020.1773038> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**New oxalix[4]arene carboxylate detects viologen in protic media**

**Peterson, Anna; Ludvig, Mari-Liis; Martõnova, Jevgenija; Kaabel, Sandra; Fomitšenko, Maria; Aav, Riina** Supramolecular chemistry 2020 / p. 313-319 : ill <https://doi.org/10.1080/10610278.2019.1659269> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**No direct influence of EU on domestic consolidation and reform: two fiscal 'hardliners', Netherlands and Estonia**

Kickert, Walter J. M.; **Randma-Liiv, Tiina** Public management review 2019 / p. 1330-1347 <https://doi.org/10.1080/14719037.2018.1502949> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Non-invasive hemodynamic monitoring as a guide to drug treatment of uncontrolled hypertensive patients: effects on home blood pressure in the BEAUTY study**

**Talvik, Anneli**; Rebora, Paola; **Heinpalu-Kuum, Marika**; Viigimaa, Margus Blood pressure 2018 / p. 368-375 <https://doi.org/10.1080/08037051.2018.1505425> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Numerical investigation of 3D rhombus designed PEMFC on the cell performance**

Jabbary, Ali; Rostami Arnesab, Sadra; Samanipour, Hossein; **Ahmadi, Nima** International journal of green energy 2021 / 17 p. : ill  
<https://doi.org/10.1080/15435075.2020.1865361> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **On determination of flow routes in a stormwater network using the least squares method**

**Laanearu, Janek; Annus, Ivar; Vassiljev, Anatoli; Koppel, Tiit** Integrating Water Systems : proceedings of the Tenth International Conference on Computing and Control in the Water Industry 2009 : CCWI2009 : Sheffield, UK, 1-3 September 2009 2009 / p. 731-734

### **On energy efficiency of water distribution system**

**Vaabel, Joonas; Koppel, Tiit; Ainola, Leo** Water Management Challenges in Global Change : proceedings of the 9th Computing and Control for the Water Industry (CCWI2007) and Sustainable Urban Water Management (SUWM2007) Conferences : Leicester, UK, 3-5 September, 2007 2007 / p. 169-172

### **On hydraulic power capacity of water supply system**

**Koppel, Tiit; Ainola, Leo; Vaabel, Joonas** Integrating Water Systems : proceedings of the Tenth International Conference on Computing and Control in the Water Industry 2009 : CCWI2009 : Sheffield, UK, 1-3 September 2009 2009 / p. 551-555

### **On infrastructure repair and gender politics : a more global view from Tallinn, Estonia**

Song, Lily; **Sooväli-Sepping, Helen; Grišakov, Kristi**; Jüssi, Mari; Müüripeal, Anni Journal of urban affairs 2023 / p. 35-48 : ill  
<https://doi.org/10.1080/07352166.2021.1983441> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **On solutions of a Boussinesq-type equation with displacement-dependent nonlinearities : the case of biomembranes**

**Engelbrecht, Jüri; Tamm, Kert; Peets, Tanel** Philosophical magazine 2017 / p. 967-987 : ill  
<https://doi.org/10.1080/14786435.2017.1283070> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **On the endomorphism semigroup of a multiple wreath product of groups**

**Puusemp, Peeter** Communications in algebra 2017 / p. 247-261 <https://doi.org/10.1080/00927872.2016.1206340> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **On the finiteness of accessibility test for nonlinear discrete-time systems**

Sarafrazi, Mohammad Amin; Pawluszewicz, Ewa; Bartosiewicz, Zbigniew; **Kotta, Ülle** International journal of control 2021 / p. 2330-2336 <https://doi.org/10.1080/00207179.2019.1706102> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **One-step carbon nanotubes grafting with styrene-co-acrylonitrile by reactive melt blending for electrospinning of conductive reinforced composite membranes**

**Vassiljeva, Viktoria; Kirikal, Kristi**; Hietala, S.; **Kaljuvee, Tiit; Mikli, Valdek**; Rähn, Mihkel; **Tarasova, Elvira; Krasnou, Illia; Viirsalu, Mihkel; Savest, Natalja; Plamus, Tiia; Javed, Kashif; Krumme, Andres** Fullerenes, nanotubes and carbon nanostructures 2017 / p. 667-677 : ill <https://doi.org/10.1080/1536383X.2017.1394847> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **An optimal solution of thermal energy usage in the integrated system of stormwater collection and domestic-water heating**

**Kollo, Monika; Laanearu, Janek** Urban water journal 2017 / p. 212-222 : ill <https://doi.org/10.1080/1573062X.2015.1086006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Peace journalism strategy for creating a public value sphere**

Ersoy, Metin; **Miller, Leon** International peacekeeping 2020 / 22 p. : ill <https://doi.org/10.1080/13533312.2020.1740058> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Peak flow reduction from small catchments using smart inlets**

**Kändler, Nils; Annus, Ivar; Vassiljev, Anatoli; Puust, Raido** Urban water journal 2020 / p. 577-586  
<https://doi.org/10.1080/1573062X.2019.1611888> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Persulfate-based photodegradation of a beta-lactam antibiotic amoxicillin in various water matrices**

**Kattel, Eneliis; Balpreet Kaur; Trapido, Marina; Dulova, Niina** Environmental technology 2020 / p. 202-210 : ill  
<https://doi.org/10.1080/09593330.2018.1493149> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The pH tolerance range of the airborne species Tetracystis vinatzeri (Chlorophyceae, Chlamydomonadales)**

Tesson, Sylvie V. M.; **Sildever, Sirje** European journal of phycology 2023 / 11 p <https://doi.org/10.1080/09670262.2023.2260444> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Pipeline rehabilitation combined strategy for urban water systems**

**Annus, Ivar; Kändler, Nils; Vaksman, Marti; Kaur, Katrin; Truu, Murel**; Koor, Margus; **Vassiljev, Anatoli**; Kütt, Urmas Urban water journal 2024 / p. 155 - 167 <https://doi.org/10.1080/1573062X.2023.2273535> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

**Pleistocene age paleo-groundwater inferred from waterstable isotope values in the central part of the Baltic Artesian Basin**

Babre, Alise; Kalvans, Andis; Popovs, Konrads; Retike, Inga; Delina, Aija; **Vaikmäe, Rein; Martma, Tõnu** Isotopes in environmental and health studies 2016 / p. 706-725 : ill <https://doi.org/10.1080/10256016.2016.1168411> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Politicians' use of performance information in the budget process**

**Raudla, Ringa** Public money & management 2022 / p. 144-151 <https://doi.org/10.1080/09540962.2021.1989779> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Potential of cross-laminated timber for independent shear wall systems**

**Tuhkanen, Eero; Rauk, Lauri** Wood material science and engineering 2019 / p. 355-365 : ill <https://doi.org/10.1080/17480272.2019.1638450> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Precise eddy current impedance measurement of metal plates**

**Märtens, Olev; Gordon, Rauno; Rist, Marek; Min, Mart; Pokatilov, Andrei;** Kolyshkins, A. Lecture notes on impedance spectroscopy : measurement, modeling and applications. Vol. 1 2011 / p. 43-45 <https://www.taylorfrancis.com/chapters/edit/10.1201/b11339-10/precise-eddy-current-impedance-measurement-metal-plates-m%C3%A4rtens-gordon-rist-min-pokatilov-kolyshkins>

**Preface of the special issue on advances in data-driven engineering**

**Ben Yahia, Sadok;** Attiogbé, Christian International Journal of General Systems 2023 / p. 203-205 <https://doi.org/10.1080/03081079.2023.2204251> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Prevention of physiological and psychological stress at workplace**

**Tint, Piia; Järvis, Marina; Reinhold, Karin; Tuulik, Viu** Risk, reliability and societal safety. Volume 2, Thematic topics 2007 / p. 1275-1281 : ill

**Prolonging work ability in intellectual work**

**Kristjuhan, Ülo** Promotion of work ability towards productive aging 2008 / p. 209-212

**Properties of frost-retted hemp fibres for the reinforcement of composites**

Marrot, Laetitia; **Alao, Percy Festus; Mikli, Valdek; Kers, Jaan** Journal of natural fibers 2022 / p. 16017-16028 <https://doi.org/10.1080/15440478.2021.1904474> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Rapid socio-economic changes, psychosocial factors and prevalence of hypertension among men and women aged 55 years at baseline in Estonia: a 13-year follow-up study**

Sammul, Sirje; **Viigimaa, Margus** Blood pressure 2018 / p. 351-357 <https://doi.org/10.1080/08037051.2018.1476054> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Ratio of cystatin C and creatinine-based estimates of the glomerular filtration rate predicts mortality in healthy seniors independent of kidney function**

**Purde, Mette;** Nock, Stefan; Risch, Lorenz; Escobar, Pedro Medina; Grebhardt, Chris; Nydegger, Urs E.; Stanga, Zeno; Risch, Martin Scandinavian Journal of Clinical and Laboratory Investigation 2016 / p. 341 - 343 <https://doi.org/10.3109/00365513.2016.1149882> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Realisation of linear time-varying systems**

**Kotta, Ülle; Tõnso, Maris** International journal of control 2017 / p. 1951-1956 <https://doi.org/10.1080/00207179.2016.1230891> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Regional higher education institutions in regional leadership and development**

Raagmaa, Garri; **Keenberg, Anne** Regional studies 2017 / p. 260-272 : ill <https://doi.org/10.1080/00343404.2016.1215600> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Regions of exponential stability in coefficient space for linear systems on nonuniform discrete domains**

**Belikov, Juri; Kaparin, Vadim** Journal of difference equations and applications 2017 / p. 878-892 : ill <https://doi.org/10.1080/10236198.2017.1304931> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Regions of peripheral changes of fatigue of industrial workers**

**Kristjuhan, Ülo** The ergonomics of manual work : the proceedings of the International Ergonomics Association World Conference on Ergonomics of Materials Handling and Information Processing at Work, Warsaw, Poland, 14-17 June 1993 1993 / p. 395-398: ill

**Regular bridge inspection data improvement using non-destructive testing**

Kušar, M.; Galvao, N.; **Sein, Sander** Life cycle analysis and assessment in civil engineering: towards an integrated vision :

**A Review on graphene-based electrospun conductive nanofibers, supercapacitors, Anodes, and cathodes for lithium-ion batteries**

**Javed, Kashif; Oolo, Marco; Savest, Natalja; Krumme, Andres** Critical Reviews in Solid State and Materials Sciences 2019 / p. 427-443 : ill <https://doi.org/10.1080/10408436.2018.1492367> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The role perceptions of government professionals: the effects of gender, educational field, and prior job sector**

**Piatak, Jaclyn S.; Douglas, James W.; Raudla, Ringa** Public management review 2020 / p. 1515-1534  
<https://doi.org/10.1080/14719037.2019.1642949> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Safety equipment of constructional cranes and dangerous working conditions**

**Paalmann, Malle** The ergonomics of manual work : the proceedings of the International Ergonomics Association World Conference on Ergonomics of Materials Handling and Information Processing at Work, Warsaw, Poland, 14-17 June 1993 1993 / p. 713-715

**Sea state in the Baltic Sea from space-borne high-resolution synthetic aperture radar imagery**

**Rikka, Sander;** Pleskachevsky, Andrey; **Uiboupin, Rivo;** Jacobsen, Sven International journal of remote sensing 2018 / p. 1256-1284 : ill <https://doi.org/10.1080/01431161.2017.1399475> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Selective removal of selenium by phytoremediation from post/mining coal wastes : practicality and implications**

**Monei, Nthathi Lilian; Veetil, Sanoop Kumar Puthiya;** Gao, Jeffrey; **Hitch, Michael William** International journal of mining, reclamation and environment 2021 / p. 69-77 : ill <https://doi.org/10.1080/17480930.2020.1801118> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Shared services and cost reduction motive in the public sector**

**Tammel, Kaide** International journal of public administration 2017 / p. 792-804 <https://doi.org/10.1080/01900692.2016.1204617> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Ship acceleration motion under the action of a propulsion system: a combined empirical method for simulation and optimisation**

**Tavakoli, Sasan;** Najafi, Saeed; Amini, Ebrahim; **Dashtimanesh, Abbas** Journal of marine engineering & technology 2021 / p. 200-215 : ill <https://doi.org/10.1080/20464177.2020.1827490> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Social licence : power imbalances and levels of consciousness – two case studies**

**Hitch, Michael William;** Lytle, Murray; Tost, Michael International journal of mining, reclamation and environment 2020 / p. 238-246  
<https://doi.org/10.1080/17480930.2018.1530582> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Special Issue : Electromagnetic fields in biology and medicine**

**Hinrikus, Hiie;** Karpowicz, Jolanta; Naarala, Jonne International journal of radiation biology 2018 / p. 873-876  
<https://doi.org/10.1080/09553002.2018.1533359> <https://doi.org/10.1080/09553002.2018.1540815> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**"States" of informality in post-socialist Europe (and beyond)**

**Polese, Abel;** Morris, Jeremy; Kovacs, Borbala Journal of contemporary Central and Eastern Europe 2016 / p. 181-190  
<https://doi.org/10.1080/0965156X.2016.1261216> [Journal metrics at Scopus](#) [Article at Scopus](#)

**Statistical characterization of the sea ice extent during different winter scenarios in the Gulf of Riga (Baltic Sea) using optical remote-sensing imagery**

**Siitam, Laura; Sipelgas, Liis; Pärn, Ove; Uiboupin, Rivo** International journal of remote sensing 2017 / p. 617-638 : ill  
<https://doi.org/10.1080/01431161.2016.1268734> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Step-wise temperature decreasing cultivates a biofilm with high nitrogen removal rates at 9°C in short-term anammox biofilm tests**

**Zekker, Ivar;** Rikmann, Ergo; Mandel, Anni; Kroon, Kristel; **Seiman, Andrus;** Mihkelson, Jana; Tenno, Taavo; Tenno, Toomas Environmental technology 2016 / p. 1933 - 1946 <https://doi.org/10.1080/09593330.2015.1135995> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Sulfate-reducing anammox for sulfate and nitrogen containing wastewaters**

**Rikmann, Ergo;** Zekker, Ivar; Tomingas, Martin; Tenno, Toomas; **Loorits, Liis;** Vabamäe, Priit; Mandel, Anni; Raudkivi, Markus; Daija, Laura; Kroon, Kristel; Tenno, Taavo Desalination and Water Treatment 2016 / p. 3132 - 3141  
<https://doi.org/10.1080/19443994.2014.984339> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Summer thermal comfort : compliance assessment and overheating prevention in new apartment buildings in Estonia**

Simson, Raimo; Kurnitski, Jarek; Maivel, Mikk Journal of building performance simulation 2017 / p. 378-391 : ill

<https://doi.org/10.1080/19401493.2016.1248488> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Supporting collaboration and knowledge sharing in building SLEs for ageing well : using cognitive mapping in KMS design**

Weck, Marina; Gelashvili, Teona; Pappel, Ingrid; Ferreira, Fernando Knowledge management research & practice 2022 / p. 865-

877 <https://doi.org/10.1080/14778238.2022.2144513> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Symbiotic worms in biostromal stromatoporoids from the Ludfordian (Late Silurian) of Saaremaa, Estonia**

Vinn, Olev; Mõtus, Mari-Ann GFF 2014 / p. 503-506 : ill <https://doi.org/10.1080/11035897.2014.896412> [Journal metrics at Scopus](#)

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

**Synthesis and hydrodynamic and conformation properties of star-shaped polystyrene with calix[8]arene core**

Simonova, Maria; Tarasova, Elvira; Dudkina, Marina International journal of polymer analysis and characterization 2019 / p. 87-95 : ill

<https://doi.org/10.1080/1023666X.2018.1555894> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Tax compliance as a system : mapping the field**

Randlane, Kerly International journal of public administration 2016 / p. 515-525 : ill <https://doi.org/10.1080/01900692.2015.1028636>

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

**Terrestrial laser scanning for the monitoring of bridge load tests - two case studies**

Lõhmus, Hannes; Ellmann, Artu; Märdla, Silja; Idnurm, Siim Survey review 2018 / p. 270-284 : ill

<https://doi.org/10.1080/00396265.2016.1266117> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The 5 mm geoid model for Estonia computed by the least squares modified Stokes's formula**

Ellmann, Artu; Märdla, Silja; Oja, Tõnis Survey review 2020 / p. 352-372 : ill <https://doi.org/10.1080/00396265.2019.1583848> [Journal](#)

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

**The ca. 1.8 Ga mantle plume related magmatism of the central part of the Ukrainian shield**

Shumlyanskyy, Leonid; Mitrokhin, Oleksandr; Billström, Kjell; Soesoo, Alvar GFF 2016 / p. 86-101 : ill

<https://doi.org/10.1080/11035897.2015.1067253> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The challenge of the digital public sphere : Finnish experiences of the role of social media in participatory planning**

Mattila, Hanna; Nummi, Pilvi Planning theory and practice 2022 / 16 p <https://doi.org/10.1080/14649357.2022.2074527> [Journal metrics](#)

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

**The D-bar method for diffuse optical tomography : a computational study**

Tamminen, Janne Pertti Olavi; Tarvainen, T.; Siltanen, Samuli Experimental mathematics 2017 / p. 225-240 : ill

<https://doi.org/10.1080/10586458.2016.1157775> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The earliest osteostracan Kalanaspis delectabilis gen. et sp. nov. from the mid-Aeronian (mid-Llandovery, lower Silurian) of Estonia**

Tinn, Oive; Märss, Tiiu Journal of vertebrate paleontology 2018 / art. e1425212, 8 p. : ill <https://doi.org/10.1080/02724634.2017.1425212>

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

**The effect of consumer-perceived COVID-19 ad value on health-protective behavior: Mediating role of engagement**

Rafeh, Mir Abdur; Abbasi, Amir Zaib; Hollebeek, Linda Desiree; Ali, Muhammad Asghar; Ting, Ding Hooi Health marketing quarterly

2024 / 32 p <https://doi.org/10.1080/07359683.2024.2355378> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article](#)

[at WOS](#)

**The ergodesign of Estonian workplaces**

Tkatšova, Laura; Tint, Piia Reliability, Risk and Safety - Back to the Future : proceedings of the European Safety and Reliability

Conference 2010 (ESREL 2010) : Rhodes, Greece, 5-9 September 2010 2010 / p. 1979-1984

**The first continuous  $\delta^{13}\text{C}$  record across the Late Silurian Lau Event on Gotland, Sweden**

Younes, Hani; Calner, Mikael; Lehnert, Oliver GFF 2017 / p. 63-69 : ill <https://doi.org/10.1080/11035897.2016.1227362> [Journal metrics at](#)

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

**The forgotten election administrator of internet voting : lessons from Estonia**

Krivososova, Iuliia Policy studies 2022 / p. 1254-1276 <https://doi.org/10.1080/01442872.2021.1958179> [Journal metrics at Scopus](#)

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

**The fouling of steam boiler heating surfaces in burning high calcium oxide content fuels**

Ots, Arvo The impact of ash deposition on coal fired plants 1994 / p. 645-654: ill

**The four faces of creative industries : visualising the game industry ecosystem in Helsinki and Tokyo**

Lehtonen, Miikka J.; **Ainamo, Antti**; Harviainen, Tuomas J. Industry and innovation 2020 / p. 1062-1087 : ill

<https://doi.org/10.1080/13662716.2019.1676704> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The influence of cleaning on corrosive-erosive wear of steam boiler heating surface tubes**

**Ots, Arvo** The impact of ash deposition on coal fired plants 1994 / p. 759-766: ill

**The politics of cutback management in thirteen European countries : statistical evidence on causes and effects**

Kickert, Walter J. M.; **Randma-Liiv, Tiina** Public management review 2017 / p. 175-193 : ill

<https://doi.org/10.1080/14719037.2016.1148193> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The politics of fiscal consolidation and reform under external constraints in the European periphery : comparative study of Hungary and Latvia**

**Cepilovs, Aleksandrs; Török, Zoltan** Public management review 2019 / p. 1287-1306 : tab

<https://doi.org/10.1080/14719037.2019.1618384> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The potential impacts of digital technologies on co-production and co-creation**

**Lember, Veiko**; Brandsen, Taco; **Tönurist, Piret** Public management review 2019 / p. 1665-1686

<https://doi.org/10.1080/14719037.2019.1619807> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The problematic mollusc *Jinonicella* from the Silurian of North America**

Gubanov, Alexander P.; Ebbestad, Jan Ove R.; **Männik, Peep** GFF 2017 / p. 216-218 : ill

<https://doi.org/10.1080/11035897.2017.1291539> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**The role of risk attitudes and expectations in household borrowing: evidence from Estonia**

**Branten, Eva** Baltic journal of economics 2022 / 19 p. <https://doi.org/10.1080/1406099X.2022.2112485> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**3D CFD analysis of pressure, boundary layer and shear stresses on a gudgeon (*Gobio gobio*)**

**Khan, Ali Hassan**; Hoerner, Stefan; **Toming, Gert**; **Kruusmaa, Maarja**; **Tuhtan, Jeffrey A.** Journal of ecohydraulics 2024 / 15 p

<https://doi.org/10.1080/24705357.2024.2426809> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Three-dimensional CFD analysis of liquid slug acceleration and impact in a voided pipeline with end orifice**

He, Junling; Hou, Qingzhi; Lian, Jijian; Tijsseling, Arris S.; Bozkus, Zafer; **Laanearu, Janek**; Lin, Lei Engineering Applications of Computational Fluid Mechanics 2022 / p. 1444-1463 <https://doi.org/10.1080/19942060.2022.2095440> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

**"Top-down" local government mergers : political and institutional factors facilitating radical amalgamation reforms**

Callanan, Mark; Houlberg, Kurt; **Raudla, Ringa**; Teles, Filipe Journal of urban affairs 2024 / p. 2040-2063

<https://doi.org/10.1080/07352166.2022.2144335> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Towards the creation of model mill cities in New England : the planning contributions of the Boston manufacturing company in Waltham, Massachusetts**

Mullin, John; **Kotval, Zenia** Planning perspectives 2021 / p. 609-616 <https://doi.org/10.1080/02665433.2021.1873171>

[https://scholarworks.umass.edu/cgi/viewcontent.cgi?article=1091&context=larp\\_faculty\\_pubs](https://scholarworks.umass.edu/cgi/viewcontent.cgi?article=1091&context=larp_faculty_pubs)

**Transformation of nonlinear discrete-time system into the extended observer form**

**Kaparin, Vadim**; **Kotta, Ülle** International journal of control 2018 / p. 848-858 <https://doi.org/10.1080/00207179.2017.1294264> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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

**Transformative change and policy-making : the case of bioeconomy policies in the EU frontrunners and lessons for latecomers**

**Kirs, Margit**; **Karo, Erkki**; Ukrainski, Kadri Innovation : the European journal of social science research 2022 / p. 514-546

<https://doi.org/10.1080/13511610.2021.2003186> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Treatment of high-strength wastewater by Fe<sup>2+</sup>-activated persulphate and hydrogen peroxide**

**Kattel, Eneliis**; **Dulova, Niina**; **Viisimaa, Marika**; Tenno, Taavo; **Trapido, Marina** Environmental technology 2016 / p. 352-359 : ill

<https://doi.org/10.1080/09593330.2015.1069899> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Ultimate strength of ship hull girder with grounding damage**

**Tabri, Kristjan**; **Naar, Hendrik**; **Körgesaar, Mihkel** Ships and offshore structures 2020 / p. S161-S175

<https://doi.org/10.1080/17445302.2020.1827631> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

**Understanding physical mechanism of low-level microwave radiation effect**

**Hinrikus, Hiie**; **Bachmann, Maie**; **Lass, Jaanus** International journal of radiation biology 2018 / p. 877-882 : ill

**Unlocking the potential of shellfish biomass : refining protein extraction from Baltic blue mussels for sustainable food applications**

**Adler, Indrek; Kotta, Jonne;** Tuvikene, Rando; Orav Kotta, Helen Cogent food & agriculture 2024 / art. 2405880, 13 p. : ill  
<https://doi.org/10.1080/23311932.2024.2405880> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Use of pressure differentials for calibration of the operational water distribution system**

**Vassiljev, Anatoli;** Minguell Font, L.; **Puust, Raido** Water Management Challenges in Global Change : proceedings of the 9th Computing and Control for the Water Industry (CCWI2007) and Sustainable Urban Water Management (SUWM2007) Conferences : Leicester, UK, 3-5 September, 2007 2007 / p. 205-209  
[https://www.researchgate.net/publication/290278958\\_Use\\_of\\_pressure\\_differentials\\_for\\_calibration\\_of\\_the\\_operational\\_water\\_distribution\\_system](https://www.researchgate.net/publication/290278958_Use_of_pressure_differentials_for_calibration_of_the_operational_water_distribution_system)

**Use of relative roughness and changed diameters for old pipes when calibrating an operational water distribution system**

**Vassiljev, Anatoli;** Martaud, M.; **Koppel, Tiit** Integrating Water Systems : proceedings of the Tenth International Conference on Computing and Control in the Water Industry 2009 : CCWI2009 : Sheffield, UK, 1-3 September 2009 2009 / p. 283-286

**UV-induced persulfate oxidation of organic micropollutants in water matrices**

**Dulova, Niina; Kattel, Eneliis; Balpreet Kaur; Trapido, Marina** Ozone : science & engineering 2020 / p. 13-23 : ill  
<https://doi.org/10.1080/01919512.2019.1599711> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Validation of marine geoid models by utilizing hydrodynamic model and shipborne GNSS profiles**

**Varbla, Sander; Ellmann, Artu; Delpeche-Ellmann, Nicole Camille** Marine geodesy 2020 / p. 134-162  
<https://doi.org/10.1080/01490419.2019.1701153> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Valorization of fruits and vegetable wastes and by-products to produce natural pigments**

**Sharma, Minaxi; Usmani, Zeba; Gupta, Vijai Kumar; Bhat, Rajeev** Critical Reviews in Biotechnology 2021 / p. 535-563 : ill  
<https://doi.org/10.1080/07388551.2021.1873240> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**WAM, SWAN and WAVEWATCH III in the Finnish archipelago – the effect of spectral performance on bulk wave parameters**

**Björkqvist, Jan-Victor; Vähä-Piikkiö, Olga; Alari, Victor;** Kuznetsova, A.; Tuomi, Laura Journal of operational oceanography 2020 / p. 55-70 : ill <https://doi.org/10.1080/1755876X.2019.1633236> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Weak reachability and controllability of discrete-time nonlinear systems: generic approach and singular points**

**Mullari, Tanel; Kotta, Ülle;** Bartosiewicz, Zbigniew; Sarafrazi, Mohammad Amin; Moog, Claude; Pawluszewicz, Ewa International journal of control 2020 / p. 483-489 <https://doi.org/10.1080/00207179.2018.1479076> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Wealth disparities between elderly immigrants and natives: a study of Estonia and Latvia**

**Rebane, Liina; Kukk, Merike; Rõõm, Tairi** Baltic journal of economics 2024 / p. 203-238  
<https://doi.org/10.1080/1406099X.2024.2395671> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS