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**Experimental study of steered fibre composite production**

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**Exponential distribution of wave-driven near-bed water speeds under short-crested waves: a case study in the eastern Gulf of Riga, the Baltic Sea**

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**Fabrication and microstructural analysis of didymium-iron-boron magnet alloys with cerium additions**

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**Geochemistry, provenance, and tectonic setting of Paleoproterozoic metasedimentary and metavolcanic units of the Estonian Alutaguse region, eastern Fennoscandia**

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**Homogeneous deposition of copper oxide on mesoporous 1D alumina nanofibres by combustion approach**

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### **Impact of changes in sea ice cover on the wave climate of semi-enclosed, seasonally ice-covered water bodies at temperate latitudes: a case study in the Gulf of Riga**

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### **The influence of accelerated weathering on the mechanical and physical properties of wood-plastic composites**

**Kallakas, Heikko**; **Poltimäe, Triinu**; **Süld, Tiia-Maaja**; **Kers, Jaan**; **Krumme, Andres** Proceedings of the Estonian Academy of Sciences 2015 / p. 94-104 : ill <https://doi.org/10.3176/proc.2015.1S.05> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **The influence of fibre orientation in self-compacting concrete on 4-point bending strength**

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### **Influence of guar gum/furcellaran and guar gum/carrageenan stabilizer systems on the rheological and sensorial properties of ice cream during storage**

**Klesment, Tiina**; Stekolštšikova, Jelena; **Laos, Katrin** Proceedings of the Estonian Academy of Sciences 2014 / p. 193-198 : ill [https://artiklid.elnet.ee/record=b2673982\\*est](https://artiklid.elnet.ee/record=b2673982*est) <https://doi.org/10.3176/proc.2014.2.09> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Initial adjustment of underwater profiles after nourishment in a mild wave climate : a case study near Klaipėda, the Baltic Sea**

Šakurova, Ilona; Kondrat, Vitalijus; Baltranaite, Egle; Gardauske, Vita; Kelpšaitė-Rimkienė, Loreta; **Soomere, Tarmo**; **Parnell, Kevin Ellis** Estonian journal of earth sciences 2025 / p. 22 - 33 <https://doi.org/10.3176/earth.2025.02>

### **Innovative methods of engineering education popularization at schools**



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#### **In-situ alloying of TiC-FeCr cermets in manganese vapour**

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#### **Integration of autonomous vehicles and Industry 4.0**

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### **Oil shale**

2008

### **Oil shale**

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### **Oil Shale**

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### Workplace performance analysis : methods and a system

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### Väinameri - the buffer zone in the water and nutrient exchange between the Gulf of Riga and the Baltic Proper

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### Yields and the selected physicochemical properties of thermobitumen as an intermediate product of the pyrolysis of Kukersite oil shale

**Astra, Hanna-Liina; Albert, Tiina; Mozaffari, Sepehr; Järvik, Oliver; Yanchilin, Alexey; Kamenev, Sven;** Karagöz, Selhan; **Oja, Vahur** Oil shale 2021 / p. 295-316 <https://doi.org/10.3176/oil.2021.4.02> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### $\delta^{13}\text{C}$ chemostratigraphy of the Middle and Upper Ordovician succession in the Tartu-453 drillcore, southern Estonia, and the significance of the HICE

**Bauert, Heikki;** Ainsaar, Leho; Põldsaar, Kairi; Sepp, Siim Estonian journal of earth sciences 2014 / p. 195-200 : ill [https://artiklid.elnet.ee/record=b2705791\\*est](https://artiklid.elnet.ee/record=b2705791*est) <https://doi.org/10.3176/earth.2014.18> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### Закономерности распределения алкилрезорцинов

**Mölder, Leevi; Tiikma, Laine; Kuslapuu, H.; Raude, Urmas** Oil Shale = Горючие Сланцы 1984 / с. 99-103 : табл [https://www.ester.ee/record=b1072685\\*est](https://www.ester.ee/record=b1072685*est)

### Исследование продуктов коррозии стали при добыче горючих сланцев

**Kukrus, O.; Ulite, A.; Metsik, Rein; Pedokand, Tõivu** Oil Shale = Горючие Сланцы 1982 / с. 21-27 [https://www.ester.ee/record=b1072685\\*est](https://www.ester.ee/record=b1072685*est)

### Корреляция кривых распределения алкилрезоринов при экстракции их смешанным экстрагентом

**Tiikma, Laine; Mölder, Leevi; Tamvelius, Hindrek** Oil Shale = Горючие Сланцы 1985 / с. 201-205 : табл [https://www.ester.ee/record=b1072685\\*est](https://www.ester.ee/record=b1072685*est)

### Кристаллизация алкилрезорцинов из смешанных органических и водоорганических растворителей

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**Pets, Lydia;** Vaganov, P.A.; Šnir, K. Oil Shale = Горючие Сланцы 1986 / с. 419-425 : таб., ил [https://www.ester.ee/record=b1072685\\*est](https://www.ester.ee/record=b1072685*est)

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**Veiderma, Mihkel; Kuusk, Anu** Oil Shale = Горючие Сланцы 1969 / с. 12-15 : ил [https://www.ester.ee/record=b1072685\\*est](https://www.ester.ee/record=b1072685*est)

### Проблемы водяной обмывки топочных экранов пылесланцевых котлов. 1. Коррозионно - эрозионный износ топочных экранов

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### Проблемы водяной обмывки топочных экранов. 2. Поведение металла и прогноз продолжительности работы

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### Румынские сланцы на службе электроэнергетики

