

**Crystal structure and magnetic properties of Peacock- Weakley type polyoxometalates Na₉[Ln(W₅O₁₈)₂] (Ln = Tm, Yb):
Rare example of Tm(III) SMM**

Mariichak, Oleksandra; **Kaabel, Sandra**; Karpichev, Yevgen; Rozantsev, Georgiy M.; Radio, Serhii V.; Pichon, Celine
Magnetochemistry 2020 / 14 p. : ill <https://doi.org/10.3390/magnetochemistry6040053> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Effect of thermal shock treatment parameters on the efficiency of WC-Co cermet recycling

Kariminejad, Arash; Antonov, Maksim; Kumar, Rahul, 1993-; **Goljandin, Dmitri**; Klimczyk, Piotr; Viljus, Mart AIP conference proceedings 2024 / art. 040013 <https://doi.org/10.1063/5.0189330> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Elemental composition of humic and fulvic acids in the epipedon of some Estonian solids

Reintam, Loit; **Kann, Jüri**; Kailas, Tiit; Kährik, Raja Proceedings of the Estonian Academy of Sciences. Chemistry 2000 / 3, p. 131-144 https://artiklid.elnet.ee/record=b2397615*est

Employment of dopant-free fluorene-based enamines as innovative hole transport materials to boost the transparency and performance of Sb₂S₃ based solar cells

Juneja, Nimish; Daskeviciute-Geguziene, Sarune; **Spalatu, Nicolae**; Mandati, Sreekanth; **Katerski, Atanas**; Grzibovskis, Raitis; Vembris, Aivars; Karazhanov, Smagul; Getautis, Vytautas; **Krunk, Malle**; **Oja Acik, Ilona** Materials science in semiconductor processing 2024 / art. 107934 <https://doi.org/10.1016/j.mssp.2023.107934>

Impact of pulsed deuterium plasma irradiation on dual-phase tungsten alloys

Tökke, Siim; Laas, Tõnu; **Primets, Jaanis**; **Mikli, Valdek**; Antonov, Maksim Fusion engineering and design 2021 / art. 112215, 10 p. : ill <https://doi.org/10.1016/j.fusengdes.2020.112215> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Laser powder-bed fusion of Mo(Si,Al)₂ – based composite for elevated temperature applications

Minasyan, Tatevik; Ivanov, Roman; Toyserkani, Ehsan; **Hussainova, Irina** Journal of alloys and compounds 2021 / art. 161034 <https://doi.org/10.1016/j.jallcom.2021.161034> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Li-Ion battery equivalent circuit modelling

Hokmabad, Hossein Nourollahi 21st International Symposium "Topical problems in the field of electrical and power engineering. Doctoral school of energy and geotechnology. III" : Pärnu, Estonia, June 15-18, 2022 2022 / p. 97-98 : ill https://www.ester.ee/record=b5504019*est

Micellar electrokinetic chromatography method for the analysis of synthetic and phytocannabinoids

Laanet, Pille-Riin; **Vaher, Merike**; **Saar-Reismaa, Piret** Journal of chromatography A 2022 / art. 463080 <https://doi.org/10.1016/j.chroma.2022.463080> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Synthesis and characterization of chiral triazole-based halogen bond donors [Online resource]

Kaasik, Mikk; **Kaabel, Sandra**; Kriis, Kadri; Järving, Ivar; Aav, Riina; Rissanen, Kari; **Kanger, Tõnis** Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märts 2017, Tartu : teesid] 2017 / [1] p. : ill <http://fmtdk.ut.ee/teesid/>

Tabelid keemikuile ja rohuteadlasile

Laur, Ants 1934 https://www.ester.ee/record=b1144022*est

The influence of geochemistry on biological diversity in Fennoscandia and Estonia

Sõstra, Ülo Biodiversity enrichment in a diverse world 2012 / p. 439-472 : ill

Triazole-based XB donors in solution and applications in catalysis

Kaasik, Mikk Frontiers in Organic Synthesis : Dedicated to the 70th birthday of Professor Margus Lopp, Tallinn, 15th November 2019 2019 <http://fmtdk.ut.ee/2019/11/05/seminar-frontiers-in-organic-synthesis/>

Uraani ja teiste elementide leviku detailuuring Raudna soos (1 kd, 89 lk) : [2003. a. lõpetatud töö referaat]

Kiipli, Tarmo Eesti Geoloogiakeskuse aastaraamat 2003 2004 / lk. 36

Võidujooks elemendile

Krustok, Jüri Eesti Päevaleht 1997 / 12. nov., lk. 10

О количественной эволюции и иерархической классификации элементов состава сланцевых зол котлоагрегатов

Pets, Lydia; Ваганов П.А.; Фелицын С.В VI научная конференция по аналитической химии Прибалтийских республик, Белорусской ССР и Калининградской обл., Рига, 29 окт.-2 нояб. 1990 г. : тезисы докладов 1990 / с. 177

О характере распределения некоторых элементов в породах сланценосной толщи Прибалтийского сланцевого бассейна

Fadejeva, Rimma; Schults, Natalia; Klimjonova, T. P. III Всесоюзное совещание "Геохимия горючих сланцев" : тезисы докладов 1982 / с. 183-184 https://www.ester.ee/record=b1227287*est

Редкие и рассеянные элементы в луговых травах

Pets, Lydia; Ваганов П.А.; Турбас Э.М.; Фелицын С.Б.; Штангеева И.В VI научная конференция по аналитической химии Прибалтийских республик, Белорусской ССР и Калининградской обл., Рига, 29 окт.-2 нояб. 1990 г. : тезисы докладов 1990 / с. 176

Философская сущность периодического закона элементов, открытого Д.И. Менделеевым

Kruusimaa, H.; Stein, Otto XX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР : тезисы докладов. Часть 1 1974 / с. 81 https://www.ester.ee/record=b1306141*est