

## Applying the correction for undecomposed carbonates to gross calorific values of oil shales from different deposits

Pihl, Olga; Tšepelevitš, Maria; Burko, Maria; Siirde, Andres Oil shale 2019 / p. 250–256 : ill

[http://www.kirj.ee/public/oilshale\\_pdf/2019/issue\\_2S/OS-2019-2S-250-256.pdf](http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-250-256.pdf) <https://doi.org/10.3176/oil.2019.2S.13> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Co-pyrolysis of Estonian oil shale with polymer wastes

Pihl, Olga; Khaskhachikh, Vladimir; Kravetskaja, Julia; Niidu, Allan; Siirde, Andres ACS omega 2021 / p. 31658–31666 : ill

<https://doi.org/10.1021/acsomega.1c04188> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Co-pyrolysis of Estonian oil shale with polymer wastes = Eesti põlevkivi ja polümeerjätmete koospürolüüs

Pihl, Olga 2022 <https://doi.org/10.23658/taltech.36/2022> [https://www.ester.ee/record=b5503196\\*est](https://www.ester.ee/record=b5503196*est)

<https://digikogu.taltech.ee/et/Item/ab6c2255-91b6-4ce5-b26e-95665266870e>

## Gas-chromatographic determination of sulfur compounds in the gasoline fractions of shale oil and oil obtained from used tires

Pihl, Olga; Niidu, Allan; Merkulova, Nadežda; Fomitšov, Mihhail; Siirde, Andres; Tšepelevitš, Maria Oil shale 2019 / p. 188–

196 : ill [http://www.kirj.ee/public/oilshale\\_pdf/2019/issue\\_2S/OS-2019-2S-188-196.pdf](http://www.kirj.ee/public/oilshale_pdf/2019/issue_2S/OS-2019-2S-188-196.pdf) <https://doi.org/10.3176/oil.2019.2S.09> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Kas see uus meetod aitab Eestis lahti saada kogu plastijägist?

Alvela, Ain postimees.ee 2023 [Kas see uus meetod aitab Eestis lahti saada kogu plastijägist?](#)

## Kommipaberitestja tuulikulabadest saab vesinikku

Imeline Teadus 2024 / lk. 23 : fot [https://www.ester.ee/record=b2747925\\*est](https://www.ester.ee/record=b2747925*est)

## Kütuste tehnoloogia teadus- ja katselaboratoorium

Pihl, Olga Aastaraamat 2020 : TalTech Virumaa Kolledž 2021 / lk. 79 : ill [https://www.ester.ee/record=b2666429\\*est](https://www.ester.ee/record=b2666429*est)

<http://data.vk.edu.ee/aastaraamat20/>

## Oil shale pyrolysis products and the fate of sulfur

Maaten, Birgit; Järvik, Oliver; Pihl, Olga; Konist, Alar; Siirde, Andres Oil shale 2020 / p. 51–69 : tab <https://www.kirj.ee/33071/?>

[tpl=1061&c\\_tpl=1064](http://www.kirj.ee/33071/?tpl=1061&c_tpl=1064) <https://doi.org/10.3176/oil.2020.1.03> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Olga Pihl: armastus teadustöö vastu viib labori tippu

Pihl, Olga postimees.ee 2023 [Olga Pihl: armastus teadustöö vastu viib labori tippu](#)

## Olga Pihli ja tema tiimi teadustöö plastjätmete koospürolüüsist pälvib Tallinna kõrge tunnustuse

Mente et Manu 2022 / lk. 10 [https://www.ester.ee/record=b1242496\\*est](https://www.ester.ee/record=b1242496*est)

## Production of hydrogen from packaging wastes by two-stage pyrolysis

Penežko, Aleksei; Pihl, Olga; Suštšik, Dmitri; Nossov, Aleksandr; Khaskhachikh, Vladimir Waste Management Production of

hydrogen from packaging wastes by two-stage pyrolysis 2025 / art. 115068 <https://doi.org/10.1016/j.wasman.2025.115068>

<https://www.sciencedirect.com/science/article/pii/S0956053X25004799>

## Production of isotropic coke from shale tar at various parameters of the delayed coking process

Nazarenko, Maxim; Saltykova, Svetlana; Rudko, Viacheslav; Pihl, Olga ACS omega 2021 / p. 22173–22179 : ill

<https://doi.org/10.1021/acsomega.1c02842> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

## Põlevkivi [Võrguteavik] : niiskuse määramine = Oil shale : determination of moisture

2018 [https://www.ester.ee/record=b4816504\\*est](https://www.ester.ee/record=b4816504*est)

## „Põlevkivitöötlemist on lihtsam ja loogilisem arendada, kui sulgeda“

Pihl, Olga; Pirk, Kalle Kesknädal 2025 / lk. 4-5 [https://www.ester.ee/record=b1716780\\*est](https://www.ester.ee/record=b1716780*est) „Põlevkivitöötlemist on lihtsam ja loogilisem

arendada, kui sulgeda“, lk. 4 „Põlevkivitöötlemist on lihtsam ja loogilisem arendada, kui sulgeda“, lk. 5

## Põlevkiviõlid [Võrguteavik] : tahkete lisandite ja tuhasuse määramise meetod = Shale oils : method for determination of sediment content and ash

2020 [https://www.ester.ee/record=b5366046\\*est](https://www.ester.ee/record=b5366046*est)

## Standardization by analyses of oil shale and its products

Riisalu, Hella; Pihl, Olga; Nuut, Anu International Symposium "Oil shale 100 years" : Estonia, Sept. 20-23, 2016 : [abstracts] 2016 /

p. 48

## A study on the possibility of desulfurization of liquid products of the pyrolysis of Estonian oil shale

Fomitšov, Mihhail; Pihl, Olga GSFMT Scientific Conference 2020 : Tallinn, February 4-5, 2020 : abstracts 2020 / p. 23

<http://fmtdk.ut.ee/wp-content/uploads/2020/01/GSFMT2020.pdf>

### **The study of properties of aerogels derived from oil shale phenols**

**Pihl, Olga; Koel, Mihkel** Abstracts book of 34th Oil Shale Symposium : October 13-17, 2014, Colorado School of Mines, Golden, Colorado 2014 / p. 55

### **Thermogravimetric analysis of polymer waste products and their mixtures with oil shale**

**Riisalu, Hella; Hruškova, Marta; Pihl, Olga** International IX Oil Shale Conference 2017 "Oil Shale Industry in Circular Economy" : 15th-16th November 2017, [Jõhvi], Ida-Viru County, Estonia : summary 2017 / p. 35 : ill [http://www.ester.ee/record=b4751282\\*est](http://www.ester.ee/record=b4751282*est)

### **Tire processing using pyrolysis and hydrogenation methods**

**Pihl, Olga; Soone, Jüri; Kekiševa, Ljudmilla; Kaev, Mihkel** Solid fuel chemistry 2013 / p. 183-192

<https://doi.org/10.3103/S0361521913030063> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Uudne meetod muudab kommipaberid ja vanad tuulikulabad vesinikuks**

**Pihl, Olga** novaator.err.ee 2024 <https://novaator.err.ee/1609509214/uudne-meetod-muudab-kommipaberid-ja-vanad-tuulikulabad-vesinikuks>

### **Vanarehvid - probleem või võimalus?**

**Pihl, Olga** Põlevad ja mitte põlevad energiaallikad = Combustible and non-combustible energy resources 2019/2020 2020 / Lk. 34-35 : ill [https://www.ester.ee/record=b4613503\\*est](https://www.ester.ee/record=b4613503*est)

### **«Переработку сланца логичнее развивать, чем закрывать»**

**Pihl, Olga; Pirk, Kalle** Kesknädal 2025 / с. 4-5 [«Переработку сланца логичнее развивать, чем закрывать», с. 4](#) [«Переработку сланца логичнее развивать, чем закрывать», с. 5](#)

### **Получение высококачественного топлива из резинотехнических изделий**

**Pihl, Olga** Innovaatilised lahendused ja säästvad tehnoloogiad : konverents 2010 2010 / с. 48