

Comparison of dehydration in kaolin and illite using DC conductivity measurements

Kubliha, Marian; Trnovcova, Viera; Ondruška, Jan; Štuba, Igor; Bošak, Ondrej; **Kaljuvee, Tiit** Applied clay science 2017 / p. 8–12 : ill <https://doi.org/10.1016/j.clay.2017.08.012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Experimental analysis of the combustion characteristics of Estonian oil shale in air and oxy-fuel atmospheres

Loo, Lauri; Maaten, Birgit; Siirde, Andres; Pihu, Tõnu; Konist, Alar Fuel processing technology 2015 / p. 317-324 : ill <https://doi.org/10.1016/j.fuproc.2014.12.051> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Extension of the DSC method to measuring vapor pressures of narrow boiling range oil cuts

Siitsman, Carmen; Oja, Vahur Thermochimica acta 2015 / p. 31-37 : ill <https://doi.org/10.1016/j.tca.2015.04.011> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

A novel method to enhance the mechanical properties of polyacrylonitrile nanofiber mats: an experimental and numerical investigation

Sanchaniya, Jaymin Vrajla; Lasenko, Inga; Vijayan, Vishnu; Smogor, Hilary; Gobins, Valters; Kobeissi, Alaa; **Goljandin, Dmitri** Polymers 2024 / art. 992 <https://doi.org/10.3390/polym16070992> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Physicochemical characterization on clinically retrieved TriTanium orthodontic archwires

Stoyanova-Ivanova, Angelina; Ilievska, Ivana; Petrova, Violeta P.; Gueorgieva, M.; Petrov, Valeri G.; Andreeva, Laura A.; Zaleski, Andrzej Janusz; **Mikli, Valdek** Bulgarian Chemical Communications 2018 / p. 73 - 79 http://www.bcc.bas.bg/bcc_volumes/Volume_50_Special_F_2018/P73-79_Pages%20from%20BCC_50_Spls_F_2018.pdf [Journal metrics at Scopus](#) [Article at Scopus](#)

Physicochemical research of clinically retrieved CU-NI-TI orthodontic archwires

Stoyanova-Ivanova, Angelina; Petrov, Valeri G.; Petrova, Violeta P.; Andreeva, Laura A.; Ilievska, Ivana; Zaleski, Andrzej Janusz; **Mikli, Valdek** Acta Medica Bulgarica 2021 / p. 68 - 74 <https://doi.org/10.2478/amb-2021-0011> [Journal metrics at Scopus](#) [Article at Scopus](#)

Separation and characterization of soluble and insoluble phases from cellulose laurate (cl) for bioplastic coating applications

Ebber, Laura Baltic Polymer Symposium 2025 : 23d International Scientific Conference BPS 2025“Baltic Polymer Symposium 2025” : Book of abstracts 2025 / p. 66 <http://woodval.taltech.ee/wp-content/uploads/2025/07/BPS2025-Book-of-abstracts.pdf>

Structural and morphological characterization of heat-activated nickel-titanium archwires

Ilievska, Ivana; Petrov, Valery; Andreeva, Laura; **Mikli, Valdek** Bulgarian chemical communications 2017 / p. 33-39 : ill <http://www.bcc.bas.bg/>

Vapor pressure data of nicotine, anabesine and cotinine using differential scanning calorimetry

Siitsman, Carmen; Kamenev, Inna; Oja, Vahur Thermochimica acta 2014 / p. 35-42 : ill <https://doi.org/10.1016/j.tca.2014.08.033> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)