

Extraction and analysis of bioactive compounds from *Dipsacus fullonum* and *Galium verum* for Lyme borreliosis treatment

Kuhtinskaja, Maria; Vaher, Merike Biomedical journal of scientific & technical research 2018 / p. 8614-8616 : ill
<http://doi.org/10.26717/BJSTR.2018.11.002121>

Extraction of bioactive compounds from *Catharanthus roseus* and *Vinca minor*

Koel, Mihkel; Kuhtinskaja, Maria; Vaher, Merike Separation and purification technology 2020 / art. 117438 ; 5 p. : ill
<https://doi.org/10.1016/j.seppur.2020.117438> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Extraction of bioactive compounds from *Dipsacus fullonum* leaves using deep eutectic solvents

Saar-Reismaa, Piret; Koel, Mihkel; Tarto, Riin; Vaher, Merike Journal of chromatography A 2022 / art. 463330
<https://doi.org/10.1016/j.chroma.2022.463330> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Extraction of total water-soluble alkylresorcinols from the tar water of the Kiviter process with methyl isobutyl ketone

Baerends, E. N.; Grigorieva, Larisa; Ostroukhov, Nikolai Solid fuel chemistry 2021 / p. 177–186
<https://doi.org/10.3103/S0361521921030046>

Ionic liquids as specific additives in separation methods

Koel, Mihkel; Vaher, Merike 20th International Scientific Conference EcoBalt 2016 : Tartu, Estonia, October 9-12 : book of abstracts 2016 / p. 35 http://akki.ut.ee/wp-content/uploads/2015/01/Abstracts_Book_EcoBalt_2016.pdf

Reduction of oil shale losses

Valgma, Ingo; Väizene, Vivika; Kolats, Margit; Karu, Veiko; Pastarus, Jüri-Rivaldo; Rahe, Tiit; Iskül, Riho Environment. Technology. Resources : proceedings of the 9th International Scientific and Practical Conference. Volume 1 2013 / p. 201-205 : ill
https://www.researchgate.net/publication/259850736_Reduction_of_Oil_Shale_Losses

Technologies for decreasing mining losses

Valgma, Ingo; Väizene, Vivika; Kolats, Margit; Saarnak, Martin Scientific journal of Riga Technical University. Environmental and climate technologies 2013 / p. 41-47 : ill <https://doi.org/10.2478/rtuct-2013-0006> [Journal metrics at Scopus](#) [Article at Scopus](#)

Use of neoteric solvents in biomass treatment

Vaher, Merike; Saar-Reismaa, Piret; Kuhtinskaja, Maria; Koel, Mihkel Proceedings 2023 / art. 39
<https://doi.org/10.3390/proceedings2023092039>