

Andrographolide, a diterpene lactone from *Andrographis paniculata* and its therapeutic promises in cancer

Islam, Muhammad Torequl; Ali, Eunüs S.; Uddin, Shaikh Jamal; **Gupta, Vijai Kumar** Cancer letters 2018 / p. 129-145 : ill

<https://doi.org/10.1016/j.canlet.2018.01.074> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Author Correction: Pathway and network analysis of more than 2500 whole cancer genomes (Nature Communications, (2020), 11, 1, (729), 10.1038/s41467-020-14367-0)

Reyna, Matthew A.; Haan, David; Paczkowska, Marta; Verbeke, Lieven P. C.; Vazquez, Miguel; Kahraman, Abdullah; Pulido-Tamayo, Sergio; Barenboim, Jonathan; Wadi, Lina; **Uusküla-Reimand, Liis** Nature Communications 2022 / Art. nr. 7566

<https://doi.org/10.1038/s41467-022-32334-9> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Bioprotsesside kapillaarelektroforeetiline jälgimine

Helmja, Kati; Tahkonemi, Heli; **Kaljurand, Mihkel** XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 15-16

Characterization of protein-protein interfaces in large complexes by solid-state NMR solvent paramagnetic relaxation enhancements

Öster, Carl; Kosol, Simone; Hartlmüller, Christoph; Lamley, Jonathan M.; Iuga, Dinu; **Oss, Andres; Org, Mai-Liis; Vanatalu, Kalju; Samoson, Ago**; Madl, Tobias; Lewandowski, Jozef R. Journal of the American Chemical Society 2017 / p. 12165-12174 : ill

<https://doi.org/10.1021/jacs.7b03875> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Chiral hemicucurbit[8]uril complexation with anionic guests : an NMR titration and variable temperature NMR study

Adamson, Jasper; **Kaabel, Sandra; Prigorchenko, Elena**; Reich, Hans J.; Rissanen, Kari; **Aav, Riina** SMASH 2017 : Conference Program, September 17th-20th 2017, Baveno, Italy 2017 / p. 117-1250 : ill

Elektromigratsioonilised meetodid bioprotsesside analüüsis : kommentaar Eesti Vabariigi teaduse aastapreemia pälvinud tööde tsüklile

Kaljurand, Mihkel; Koel, Mihkel; Vaher, Merike Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 267-274 : ill

Elimination of persistent emerging micropollutants in a suspended-bed photocatalytic reactor : influence of operating conditions and combination with aerobic biological treatment

Pronina, Natalja; Klauson, Deniss; Rudenko, Tatjana; Künnis-Beres, Kai; Kamenev, Inna; Kamenev, Sven; Moiseev, Anna; Deubener, Joachim; **Kritševskaja, Marina** Photochemical & photobiological sciences 2016 / p. 1492-1502 : ill

<https://doi.org/10.1039/C6PP00319B> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Exposure to sublethal concentrations of Co3O4 and Mn2O3 nanoparticles induced elevated metal body burden in *Daphnia magna*

Heinlaan, Margit; **Muna, Marge; Juganson, Katre**; Oriekhova, Olena; Stoll, Serge; Kahru, Anne; Slaveykova, Vera Aquatic toxicology 2017 / p. 123-133 : ill <https://doi.org/10.1016/j.aquatox.2017.06.002> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Fermentation reactor coupled with capillary electrophoresis for on-line bioprocess monitoring

Tahkonemi, Heli Anneli; Helmja, Kati; Menert, Anne; Kaljurand, Mihkel Journal of pharmaceutical and biomedical analysis 2006 / 5, p. 1585-1591 : ill

Hazardous waste landfill leachate treatment by combined chemical and biological techniques

Kattel, Eneliis; Kivi, Arthur; Klein, Kati; Tenno, Taavo; **Dulova, Niina; Trapido, Marina** Desalination and water treatment 2016 / p. 13236-13245 : ill <https://doi.org/10.1080/19443994.2015.1057539> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Interactome rewiring following pharmacological targeting of BET bromodomains

Lambert, Jean-Philippe; Picaud, Sarah; Fujisawa, Takao; **Uusküla-Reimand, Liis** Molecular cell 2019 / p. 621-638.e17 : ill <https://doi.org/10.1016/j.molcel.2018.11.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Microstructural, mechanical, corrosion, and biological behavior of spark plasma sintered commercially pure zinc for biomedical applications

Yadav, Mayank Kumar; Shukla, Riddhi Hirenkumar; Praveenkumar, K.; Nilawar, Sagar; Perugu, Chandra Sekhar; Sellamuthu, Prabhukumar; Chatterjee, Kaushik; Suwas, Satyam; Jayaraj, Jayamani; **Prashanth, Konda Gokuldoss** Materials advances 2025 <https://doi.org/10.1039/D5MA00092K>

P2X4 and P2X7 receptors in evolution, physiology, inflammation, and autoimmunity = P2X4 ja P2X7 retseptorid evolutsiooni, füsioloogia, põletiku ja autoimmuunsuse kontekstis

Rump, Airi 2023 <https://doi.org/10.23658/taltech.53/2023> <https://digikogu.taltech.ee/et/Item/d5c7f19b-53ae-4010-9249-2aa0b04b898e> https://www.ester.ee/record=b5645330*est

Potassium and sodium salt stress characterization in the yeasts *Saccharomyces cerevisiae*, *Kluyveromyces marxianus*, and *Rhodotorula toruloides*

Illarionov, Aleksandr; **Lahtvee, Petri-Jaan; Kumar, Rahul, 1978-** Applied and Environmental Microbiology 2021 / art. e03100-20
<https://doi.org/10.1128/AEM.03100-20> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Topoisomerase II beta interacts with cohesin and CTCF at topological domain borders

Uusküla-Reimand, Liis; Hou, Huayun; Samavarchi-Tehrani, Payman Genome biology 2016 / art. 182, p. 1-22 : ill
<https://doi.org/10.1186/s13059-016-1043-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Toxicity and bio-acceptability in the context of biological processes in ionic liquid media

Prydderch, Hannah; Heise, Andreas; **Gathergood, Nicholas** Ionic liquids in the biorefinery concept : challenges and perspectives
2016 / p. 168-201 <https://doi.org/10.1039/9781782622598-00168> [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)