

Capillary electrophoresis time-of-flight mass spectrometry for comparative metabolomics of transgenic versus conventional maize

Levandi, Tuuli; Leon, Carlos; **Kaljurand, Mihkel**; Garcia-Ganas, Virginia; Cifuentes, Alejandro Analytical chemistry 2008 / 16, p. 6329-6335 : ill

Characterization of yew tree (Taxus) varieties by fingerprint and principal component analyses

Truus, Kalle; **Vaher, Merike**; **Borissova, Maria**; Robal, Marju; **Levandi, Tuuli**; Tuvikene, Rando; Toomik, Peeter; **Kaljurand, Mihkel** Natural product communications 2012 / p. 1143-1146 : ill <https://pubmed.ncbi.nlm.nih.gov/23074891/>

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Comparative determination of microelements in Baltic seawater and brown algae samples by atomic absorption spectrometric and inductively coupled plasma methods

Truus, Kalle; **Viitak, Anu**; **Vaher, Merike**; Muinasmaa, Urmas; **Paasrand, Keddy**; Tuvikene, Rando; **Levandi, Tuuli** Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / 3, p. 122-133 : ill

Comparative study of cereal varieties by analytical separation methods and chemometrics = Teraviljasortide võrdlev uurimus analüütiliste lahutusmeetodite ja kemomeetria abil

Levandi, Tuuli 2013 <https://digi.lib.ttu.ee/i/?899> https://www.ester.ee/record=b2948245*est

Comparison of the composition of phenolic acids and antioxidativity of different wheat varieties

Matso, Kersti; **Levandi, Tuuli**; **Helmja, Kati**; **Vaher, Merike** NoSSS2009 : 5th Conference on Separation and Related Techniques by Nordic Separation Science Society : 26-29 August, 2009, Tallinn University of Technology, Estonia : abstract book and program 2009 / p. 116

Determination of metallic and non-metallic elements in coastal seawater and in algal biomass by atomic absorption spectrometry using colloidal palladium modifier

Viitak, Anu; Volynsky, Anatoly B.; Truus, Kalle; **Vaher, Merike**; **Levandi, Tuuli** 4th International Conference, Instrumental Methods of Analysis Modern Trends and Applications 2005 / p. 371

Eesti rannikumere pruunvetikad indikaatorina Läänemere toksiliste elementide reostuse hindamisel

Levandi, Tuuli; **Viitak, Anu**; Truus, Kalle; **Paasrand, Keddy**; Tuvikene, Rando; **Vaher, Merike** XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 56-57

Fenoolsete ühendite sisaldus ja antioksidatiivsus erinevates nisusortides ja nisutera fraktsioonides

Matso, Kersti; **Vaher, Merike**; **Helmja, Kati**; **Levandi, Tuuli**; **Kaljurand, Mihkel** XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 56

Oxidation products of free polyunsaturated fatty acids in wheat varieties

Levandi, Tuuli; Püssa, Tõnu; **Vaher, Merike**; Toomik, Peeter; **Kaljurand, Mihkel** European journal of lipid science and technology 2009 / 7, p. 715-722 : ill
https://www.researchgate.net/publication/230008245_Oxidation_products_of_free_polyunsaturated_fatty_acids_in_wheat_varieties

Phenolic compounds and the antioxidant activity of the bran, flour and whole grain of different wheat varieties

Vaher, Merike; **Matso, Kersti**; **Levandi, Tuuli**; **Helmja, Kati**; **Kaljurand, Mihkel** Procedia chemistry 2010 / p. 76-82 : ill
<https://www.sciencedirect.com/science/article/pii/S1876619609004094>

Principal component analysis of HPLC-MS/MS patterns of wheat (Triticum aestivum) varieties

Levandi, Tuuli; Püssa, Tõnu; **Vaher, Merike**; Ingver, Anne; Koppel, Reine; **Kaljurand, Mihkel** Proceedings of the Estonian Academy of Sciences 2014 / p. 86-92 : ill https://artiklid.elnet.ee/record=b2665228*est <https://doi.org/10.3176/proc.2014.1.11> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Seleeni, vase ja tsingi sisalduse määramine eestlaste vereseerumis

Neps, Triini; **Viitak, Anu**; **Levandi, Tuuli**; Pruus, K.; Lanno, Riin; Kantola, M. XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 102-103

A study of primary oxidation products of free polyunsaturated fatty acids in wheat varieties

Vaher, Merike; **Levandi, Tuuli**; Püssa, Tõnu; Toomik, Peeter; **Kaljurand, Mihkel** Proceedings of World Congress on Oils and Fats & 28th ISF Congress : Sydney, Australia, 27-30 September 2009 / ? p

Uncertainty of road traffic safety measurements

Kulderknap, Edi; Riim, Jürgen; **Levandi, Tuuli** XIX IMEKO World Congress : 06-11.09.2009, Lisbon, Portugal : proceedings 2009 / p. 1439-1442

Variation in the composition of the essential oils, phenolic compounds and mineral elements of *Hypericum perforatum* L. growing in Estonia

Helmja, Kati; Vaher, Merike; Püssa, Tõnu; Orav, Anne; Viitak, Anu; Levandi, Tuuli; Kaljurand, Mihkel Natural product research 2011 / p. 496-510