Akadeemik Margus Lopp püüab kala ja saeb puid
Lopp, Margus Meie Maa 2015 / lk. 6-7 https://www.ester.ee/record=b5561406*est

Analysis of bioactive ingredients in the brown alga Fucus vesiculosus by capillary electrophoresis and neutron activation analysis
Truus, Kalle; **Vaher, Merike**; **Koel, Mihkel**; Mähar, Andres; Taure, Imants Analytical and bioanalytical chemistry 2004 / 5/6, p. 849-852 : ill

Anticancer Effect of the Iridoid Glycoside Fraction from Dipsacus fullonum L. Leaves
Kuhtinskaja, Maria; **Bragina, Olga**; **Kulp, Maria**; **Vaher, Merike** Natural product communications 2020 / p. 1-6
https://doi.org/10.1177/1934578X20951417 Journal metrics at Scopus Article at Scopus Journal metrics at Scopus Article at WOS

Anti-osteoclastic effects of C-glucosidic ellagitannins mediated by actin perturbation
Georgess, Dan; **Spuul, Pirjo**; Le Clainche, Cristophe European journal of cell biology 2018 / p. 533–545 : ill
https://doi.org/10.1016/j.ejcb.2018.09.003 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Bioaktiivsed ained seiskavad vähiraku : [[TTÜ professori Margus Lopp'i juhendamisel tehtavast vastavasisulisest uurimistööst]
Lõhmus, Alo Postimees 2007 / lk. 8

Bioaktiivsete ühendite lahutamine ja antioksüdatiivsuse hindamine maavitsaliste perekonda Solanaceae kuuluvatel taimedel
Helmja, Kati; **Vaher, Merike**; Püssa, Tõnu; **Kaljurand, Mihkel** XXX Eesti keemiapäevad : teaduskonverentsi teesid = 30th Estonian Chemistry Days : abstracts of scientific conference 2007 / lk. 36-37

Characterization of bioactive compounds contained in vegetables of the Solnaceae family by capillary electrophoresis
Helmja, Kati; **Vaher, Merike**; **Gorbatšova, Jelena**; **Kaljurand, Mihkel** Proceedings of the Estonian Academy of Sciences. Chemistry 2007 / 4, p. 172-186 : ill

Characterization of phenolic profiles of Northern European berries by capillary electrophoresis and determination of their antioxidant activity
Ehala, Sille; **Vaher, Merike**; **Kaljurand, Mihkel** Journal of agricultural and food chemistry 2005 / p. 6484-6490 : ill

Chemical composition of red wines made from hybrid grape and common grape (Vitis vinifera L.) cultivars
Pedastsaar, Priit; **Vaher, Merike**; **Helmja, Kati**; **Kulp, Maria**; **Kaljurand, Mihkel**; Karp, Kadri; Raal, Ain; Karathanos, Vaios; Püssa, Tõnu Proceedings of the Estonian Academy of Sciences 2014 / p. 444-453 : ill https://artiklid.elnet.ee/record=b2707387*est
https://doi.org/10.3176/proc.2014.4.10 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Complex study of bioactive compounds in egglant (Solanum melongena)
Helmja, Kati; **Gorbatšova, Jelena**; **Vaher, Merike**; Püssa, Tõnu; **Kaljurand, Mihkel** 4th Nordic Separation Science Society (NoSSS) International Conference : Kaunas, August 26-29, 2007 : abstracts book 2007 / p. 77

Composition of polysaccharides in hull-less barley sourdough bread and their impact on physical properties of bread
Reidzane, Sanita; Gramatina, Ilze; Galoburda, Ruta; Komasilovs, Vitalijs; Zacepins, Aleksejs; **Bljahhina, Anastassia**; Kince, Tatjana; **Traksmaa, Anna**; Klava, Dace Foods 2023 / art. 155 https://doi.org/10.3390/foods12010155 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Detection of psycho- and bioactive drugs in different sample matrices by fluorescence spectroscopy and capillary electrophoresis = Psühho- ja bioaktiivsete ainete tuvastamine erinevates proovimaatriksites kasutades fluoresentsspektroskoopia ja kapillaarelektroforeesi meetodeid
Mazina, Jekaterina 2016 https://www.ester.ee/record=b4536419*est

Development and application of various on- and off-line analytical methods for the analysis of bioactive compounds = Mitmemõõtmeliste analüüsimeetodite väljatöötamine ja rakendamine bioaktiivsete ühendite analüüsil
Ehala, Sille 2006 https://digi.lib.ttu.ee/i/?102 https://www.ester.ee/record=b2148215*est

Development of methods for the CE analysis of plant phenolic compounds and vitamins = Kapillaarelektroforeesil põhinevate meetodite väljatöötamine taimsete fenoolsete ühendite ja vitamiinide analüüsiks
Gorbatšova, Jelena 2011 https://digi.lib.ttu.ee/i/?640

Dietary natural products and their potential to influence health and disease including animal model studies
Yeung, Andy Wai Kan; Aggarwal, Bharat Bhushan; Barreca, Davide; Battino, Maurizio; Belwal, Tarun; Horbańczuk, Olaf K.; Berindan-Neagoe, Ioana; Bishayee, Anupam; Daglia, Maria; **Gupta, Vijai Kumar** Animal science papers and reports 2019 / p. 345-358 : ill
https://www.iris.unict.it/bitstream/20.500.11769/364904/2/Dietary%20natural%20products%20and%20their%20potential%20to%20influence%20health%20and%20disease%20including%20animal%20model%20studies%20.pdf Journal metrics at Scopus Article at Scopus Journal metrics

at WOS Article at WOS

Enantiomeric g-lactone acids from 1,2-diketones : useful intermediates for bioactive compounds
Lopp, Margus Program and abstracts : BOS 2010 International Conference on Organic Synthesis : Riga, Latvia, June 27-30, 2010 2010 / p. 24

Enantioselective H-bond catalyzed spirocyclopropanation and Wittig [2,3]-rearrangement = Enantioselektiivne H-sideme katalüüsitud spirotsüklopropaneerimine ja Wittigi [2,3]-ümberasetusreaktsioon
Ošeka, Maksim 2017 http://www.ester.ee/record=b4752914*est https://digi.lib.ttu.ee/i/?9226

Encapsulation of bioactive compounds of sea buckthorn in furcellaran beads
Lõugas, Tiina; **Laos, Katrin**; **Vokk, Raivo**; **Friedenthal, Margus** Marine Biopolymers : Structure, Functionality and Applications : June 27-29, 2004, Trondheim, Norway : a satellite to the XVIII International Seaweed Symposium : programme. Abstracts for oral and poster presentations 2004 / p. P7

Endophytic fungi-alternative sources of cytotoxic compounds : a review
Uzma, Faszilath; Mohan, Chakrabhavi D.; Hashem, Arbeer; **Gupta, Vijai Kumar** Frontiers in pharmacology 2018 / art. 309, 37 p. : ill https://doi.org/10.3389/fphar.2018.00309 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Evaluation of transportan 10 in PEI mediated plasmid delivery assay
Kilk, K.; El-Andaloussi, S.; Jarver, P.; Meikas, A.; **Valkna, Andres**; Bartfai, T.; **Kogerman, Priit**; **Metsis, Madis**; Langel, Ülo Journal of controlled release 2005 / 2, p. 511-523 https://pubmed.ncbi.nlm.nih.gov/15763630/

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 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

Identification of bioactive compounds in leaves and stems of Aegopodium podagraria by various analytical technics
Orav, Anne; **Viitak, Anu**; **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. 144

Identification of bioactive compounds in the leaves and stems of Aegopodium podagraria by various analytical techniques
Orav, Anne; **Viitak, Anu**; **Vaher, Merike** Procedia chemistry 2010 / p. 152-160 : ill

Identification of biologically active compounds of plant origin
Menert, Anne; **Lõugas, Tiina**; **Vokk, Raivo**; **Orav, Anne** Flavour 2000 : perception, release, evaluation, formation, acceptance, nutrition/health : proceedings of the 6th Wartburg Aroma Symposium, Eisenach, April 10-13, 2000 2001 / [1] p

Indooli derivaatide enantioselektiivne N-alküleerimine
Trubitsõn, Dmitri; **Kudrjašova, Marina**; **Kanger, Tõnis** XXXIV Eesti keemiapäevad : 100. aastapäeva teaduskonverentsi teesid 2019 / lk. 42 : ill https://www.ester.ee/record=b5208044*est

Kas vajame toiduvärve?
Adamberg, Kaarel Eesti Loodus 2023 / lk. 18-20 : fot http://www.ester.ee/record=b1072059*est

Keemikud disainivad, sünteesivad ja uurivad uusi bioaktiivseid ühendeid
Lopp, Margus Tallinna Tehnikaülikooli aastaraamat 2007 2008 / lk. 98-100 : ill

Ketoonide asümmeetriline oksüdatsioon - uus lihtne meetod bioaktiivsete ühendite saamiseks : Eesti Teadusfondi projekt "Uued kiraalsed lähteühendid ja katalüsaatorid asümmeetrilises sünteesis", 1999-2002
Lopp, Margus Eesti Teadusfondi Aastaraamat 2002/2003 2003 / lk. 19. (Keemia ja molekulaarbioloogia)

3-bensüül-2-hüdroksü-2-tsüklopenteen-1-ooni süntees ja selle asümmeetriline oksüdatsioon
Jõgi, Artur; Ilves, M.; **Paju, Anne**; **Pehk, Tõnis**; **Lopp, Margus** XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 23-24

Marjad ja maitsetaimed on bioaktiivsed
Lõugas, Tiina Horisont 2012 / lk. 30-33 : ill https://artiklid.elnet.ee/record=b2498617*est

MPA in the determination of the absolute configuration of vicinal diols by NMR spectroscopy
Ilmarinen, Kaja; **Pehk, Tõnis**; **Lopp, Margus** International Conference on Organic Synthesis : June 27-July 1, 2004, Riga, Latvia : program & abstracts 2004 / p. 87

Nanodiamonds as a platform for biomedical application
Bondar, Denys; **Karpichev, Yevgen** GSFMT Scientific Conference 2021 : Tartu, June 14-15, 2021 : abstracts 2021 / P 23
https://fmtdk.ut.ee/wp-content/uploads/2021/06/GSFMT_abstractbook_2021.pdf

New insights on bioactivities and biosynthesis of flavonoid glycosides
Yang, Bao; Liu, Huiling; Yang, Jiali; **Gupta, Vijai Kumar**; Jiang, Yueming Trends in food science & technology 2018 / p. 116–124 : ill
https://doi.org/10.1016/j.tifs.2018.07.006 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Nutrient and non-nutrient dietary bioactive plant compounds
Kravets, Marina; **Vokk, Raivo**; **Lõugas, Tiina** NFIF 2003 - New Functional Ingredients and Foods : Safety, Health and Convenience : 9-11 April 2003, Copenhagen, Denmark 2003 / p. P2-B09

Odour-active compounds in homemade kvass
Zweers, S. K. T.; **Vene, Kristel** EC Nutrition 2021 / p. 59–73 : tab https://www.ecronicon.com/ecnu/ECNU-16-00908.php

On-column capillary electrophoretic monitoring of rapid reaction kinetics for determination of the antioxidative potential of various bioactive phenols
Vaher, Merike; **Ehala, Sille**; **Kaljurand, Mihkel** Electrophoresis 2005 / p. 990-1000 : ill

p-asendatud 3-fenüül-2-hüdroksü-2-tsüklopenteen-1-ooni derivaatide süntees ja nende asümmeetriline oksüdatsioon
Jõgi, Artur; **Paju, Anne**; **Pehk, Tõnis**; **Lopp, Margus** XXIX Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 29th Estonian Chemistry Days : abstracts of scientific conference 2005 / lk. 21-22

PCL/Si-doped multi-phase calcium phosphate scaffolds derived from cuttlefish bone
Ressler, Antonia; Bauer, Leonard; Prebeg, Teodora; Ledinski, Maja; **Hussainova, Irina**; Urlic, Inga; Ivankovic, Marica; Ivankovic, Hrvoje Materials 2022 / art. 3348 https://doi.org/10.3390/ma15093348 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Plant extract mediated synthesis of nanoparticles : chapter 14
Küünal, Siim; **Rauwel, Protima**; **Rauwel, Erwan** Emerging applications of nanoparticles and architecture nanostructures : current prospects and future trends 2018 / p. 411–446 https://doi.org/10.1016/B978-0-323-51254-1.00014-2

Plant mediated syntheses of silver nanoparticles using common weed (Plantago Major L.)
Küünal, Siim; **Volobujeva, Olga**; **Rauwel, Protima**; **Rauwel, Erwan** 10th International Conference on Biosystems Engineering 2019 : book of abstracts : May 8-10 2019 Tartu, Estonia 2019 / p. 172
http://dspace.emu.ee/xmlui/bitstream/handle/10492/4955/ABS_2019_Book_VV.pdf?sequence=1&isAllowed=y

Proteinases from Vipera lebetina snake venom affecting hemostasis
Aaspõllu, Anu 2006 http://www.ester.ee/record=b2144713*est

Purification, characterization and specificity studies of metalloproteinases from Vipera lebetina snake venom
Trummal, Katrin 2007

Ripening of Gouda-type cheese manufactured from concentrated milk [Online resource]
Taivosalo, Anastassia; Stulova, Irina; Part, Natalja; Sõrmus, Aavo; **Vilu, Raivo** [Cheese Symposium 2018] 2018 / 1 p
https://symposium.inra.fr/cheese2018/Submission/Ripening-of-Gouda-type-cheese-manufactured-from-concentrated-milk

Sea buckthorn and its bioactive components
Lõugas, Tiina Food and nutrition = Toit ja toitumine 2003 / p. 34-38 : ill

Sea buckthorn and its bioactive components
Lõugas, Tiina Food and nutrition = Toit ja toitumine 2001 / p. 61-62

Sea buckthorn and its bioactive compounds
Lõugas, Tiina; **Vokk, Raivo**; Keskpaik, Lauri; **Koel, Mihkel** Proceedings of the NJF's 22nd congress "Nordic Agriculture in Global Perspective" : July 1-4, 2003, Turku, Finland 2003 / p. 298

Short synthesis of chlamydocin and related histone deacetylase inhibitors via late-stage cyclopropane ring cleavage strategy [Online resource]
Elek, Gabor Zoltan; **Koppel, Kaur**; **Lopp, Margus**; **Kananovich, Dzmitry** Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [4.-5. veebr. 2019, Tartu : teesid] 2019 / 1 p.: ill http://fmtdk.ut.ee/teesid-2019/

Sojaproduktid - bioaktiivsed toiduained
Kaik, Jüri Eesti Ekspress 2007 / 22. nov., Terviseekspress, lk. 10 https://ekspress.delfi.ee/artikkel/69150781/sojaproduktid-bioaktiivsed-toiduained

Synthesis of 3-phenyl-2-hydroxy-2-cyclopenten-1-ones and their asymmetric oxidation
Jõgi, Artur; **Paju, Anne**; **Pehk, Tõnis**; **Müürisepp, Aleksander-Mati**; **Kailas, Tiiu**; **Lopp, Margus** International Conference on Organic Synthesis : Tallinn, Estonia, June 25-29, 2006 : program and abstracts 2006 / p. 100

Tetrapeptiidi histooni deatsetülaasi inhibiitori ehituskivide divergentne süntees
Elek, Gabor Zoltan; **Koppel, K.**; **Konrad, Nele**; **Lopp, Margus**; **Kananovich, Dzmitry** XXXIV Eesti keemiapäevad : 100. aastapäeva teaduskonverentsi teesid 2019 / lk. 13 : ill https://www.ester.ee/record=b5208044*est

The evaluation of the oxidation capability of bioactive compounds of Solanum melongena by capillary electrophoresis and by HPLC-MS/MS
Helmja, Kati; **Vaher, Merike**; Püssa, Tõnu; **Kaljurand, Mihkel** XXIVth International Conference on Polyphenols : Polyphenols Communications 2008 : Salamanca, 8th-11th July 2008. Volume 1 2008 / p. 165-166 : ill

Toidu funktsionaalsed komponendid taimsest toormest
Vokk, Raivo; **Lõugas, Tiina**; Sillamaa, Triinu; Kravets, Marina XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 163-164

TTÜ teadlase doktoritöö toob lähemale ühtse portatiivse narkotestri
Inseneeria 2016 / lk. 27

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

Uurija-professor Tõnis Kanger uurib spetsiifiliste rinnapiima kiudainete sünteesi
Kanger, Tõnis Mente et Manu 2022 / lk. 30-31 : fot https://www.ester.ee/record=b1242496*est

О возможности непрерывного способа производства 6-аминопиницилановой кислоты
Tearo, Eduard; **Uus, Endel**; **Mandel, Mihkel** Технология ключевых соединений используемых в синтезе биологически активных веществ : тезисы докладов, Пенза, 1991 1991 / с. 23-24

Определение микроструктуры макропористих носителей биоактивных веществ
Kivisilla, Külliki; **Paat, Aadu**; **Juhasoo, Marju** Методы получения и анализа биохимических препаратов : Тезисы докладов IV всесоюзной конференции, Рига, февр. 1982 г. 1982 / с. 13-14

Переработка трихлороэтеновых экстрактов хвойной зелени на биоактивные препараты
Uus, Endel; **Tearo, Eduard** Процессы и аппараты химической технологии. 1 1987 / с. 122-130

Производство и применение иммобилизованных ферментов : обзорная информазия
1973 https://www.ester.ee/record=b1384651*est

Пространственное распределение биогенных веществ и растворенного кислорода в водах Нарвского залива
Säärekõnno, Jüri Tallinna Tehnikaülikooli Toimetised 1990 / lk. 22-31: ill