

Biological activity and physicochemical properties of chitosan film cross-linked with chestnut extract for active food packaging applications = Kastani ekstraktiga seotud kitosaankilede bioloogiline aktiivsus, füüsikalise-keemilised omadused ning rakendatavus toidupakendina

Kõrge, Kristi 2021 https://www.ester.ee/record=b5435476*est <https://digikogu.taltech.ee/et/Item/88d05471-4a1d-42b5-b822-cd7c38a1eb39>
<https://doi.org/10.23658/taltech.31/2021>

Doktoritöö: kastanist valmistatud materjal sobib toidupakendiks [Võrguväljaanne]

Oidermaa, Jaan-Juhan novaator.err.ee 2021 "[Doktoritöö: kastanist valmistatud materjal sobib toidupakendiks](#)"

Endolichenic Fungi: a hidden reservoir of next generation biopharmaceuticals

Singh, Brahma N.; Upreti, Dalip K.; Gupta, Vijai Kumar; Dai, Xiao-Feng; Jiang, Yueming Trends in biotechnology 2017 / p. 808-813
<https://doi.org/10.1016/j.tibtech.2017.03.003> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Identification and characterization of bioactive peptides with antimicrobial and immunoregulating properties derived from bovine colostrum and milk = Antimikroobsete ja immuunsüsteemi stimuleerivate omadustega bioaktiivsete peptiidide identifitseerimine ja karakteriseerimine lehma piimast ja kolostrumist

Kütt, Mary-Liis 2015 https://www.ester.ee/record=b4461995*est

Large-scale preparation of fully deuterated cell components. Ribosomes from Escherichia coli with high biological activity

Vanatalu, K.; Paalme, Toomas; Vilu, Raivo; Burkhardt, N.; Jünemann, R.; May, R.; Rühl, M.; Wadzack, J.; Nierhaus, K.H. European journal of biochemistry 1993 / p. 315-321 <https://febs.onlinelibrary.wiley.com/doi/10.1111/j.1432-1033.1993.tb18148.x>

Maristem - stem cells of marine/aquatic invertebrates : from basic research to innovative applications

Ballarin, Lorian; Rinkevich, Baruch; Bartscherer, Kestin; Bartscherer, Kestin; Cambier, Sebastien; Cammarata, Matteo; Domart-Coulon, Isabelle; Drobne, Damjana; Encinas, Juanma; Frank, Uri; Genevieve, Anne-Marie; Hobmayer, Bert; Löhelaid, Helike; Lyons, Daniel; Martinez, Pedro; Oliveri, Paola; Peric, Lorena; Piraino, Stefano; Ramšak, Andreja; Rakers, Sebastian; Rentzsch, Fabian; Rosner, Amalia; Silva, Tiago Henriques da; Somorjai, Ildiko; Suleiman, Sherif; Coelho, Ana Varela Sustainability (Switzerland) 2018 / Art. 526 <https://doi.org/10.3390/su10020526> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Microbial cancer therapeutics : a promising approach

Diwan, Deepti; Cheng, Lei; Usmani, Zeba; Sharma, Minaxi; Holden, Nicola; Willoughby, Nicholas; Sangwan, Neelam; Baadhe, Rama Raju; Liu, Chenchen; Gupta, Vijai Kumar Seminars in Cancer Biology 2022 / p. 931 - 950
<https://doi.org/10.1016/j.semcancer.2021.05.003> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

4'-asendatud nukleosiidi analoogide süntees ja nende bioloogiline aktiivsus

Jõgi, Artur; Jäälaid, Raissa; Paju, Anne; Pehk, Tõnis; Lopp, Margus XXXI Eesti keemiapäevad : [28. aprill 2010, Tallinn] : teaduskonverentsi teesid = 31st Estonian Chemistry Days : abstracts of scientific conference 2010 / lk. 36

Photoredox-catalyzed direct C–H monofluoromethylation of heteroarenes

Ramkumar, Nagarajan; Plantus, Ketrina; Ozola, Melita; Mishnev, Anatoly; Nikolajeva, Vizma; Senkovs, Maris; Ošeka, Maksim; Veliks, Janis New journal of chemistry 2023 / p. 20642-20652 <https://doi.org/10.1039/D3NJ04313D> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Probing cellular outcomes using heterobivalent constructs [Online resource]

Bhadoria, Rohit; Ping, Kefeng; Lohk, Christer; Järving, Ivar; Starkov, Pavel ChemRxiv 2019 / 9, S74 p. : ill
<https://doi.org/10.26434/chemrxiv.7613213.v1>

Synthesis and biological activity of bimorpholine and its carbanucleoside

Ausmees, Kerti; Selyutina, Anastasia; Kütt, Kristel; Lippur, Kristin; Pehk, Tõnis; Lopp, Margus; Žusinaite, Eva; Merits, Andres; Kanger, Tõnis Nucleosides, nucleotides and nucleic acids 2011 / p. 897-907
<https://www.tandfonline.com/doi/full/10.1080/15257770.2011.621919>

Synthesis of 2,2'-bimorpholines and their biological activity

Lippur, Kristin; Merits, Andres; Lopp, Margus; Kanger, Tõnis Program and abstracts : BOS 2010 International Conference on Organic Synthesis : Riga, Latvia, June 27-30, 2010 2010 / p. ?

Synthesis of novel acyclic nucleoside analogues with anti-retroviral activity

Paju, Anne; Päre, M.; Selyutina, Anastasia; Žusinaite, Eva; Merits, Andres; Pehk, Tõnis; Siirde, Kaarel; Müürisepp, Aleksander-Mati; Kailas, Tiit; Lopp, Margus Nucleosides, nucleotides and nucleic acids 2010 / 9, p. 707-720
<https://www.tandfonline.com/doi/pdf/10.1080/15257770.2010.501776>

Telescoped synthesis of vicinal diamines via ring opening of electrochemically generated aziridines in flow

Laktsevich-Iskryk, Marharyta; Ošeka, Maksim Balticum Organicum Synthetium (BOS 2024) : Book of Abstracts 2024 / p. 82
https://boschem.eu/bos2024/wp-content/uploads/sites/5/2024/07/BOS2024_Abtract-Book.pdf

Telescoped synthesis of vicinal diamines via ring-opening of electrochemically generated aziridines in flow
Laktsevich-Iskryk, Marharyta; Krech, Anastasiya; Fokin, Mihhail; Kimm, Mariliis; Jarg, Tatsiana; Noël, Timothy; Ošeka, Maksim Journal of flow chemistry 2024 / p. 139-147 <https://doi.org/10.1007/s41981-023-00296-8> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

The synthesis of 4'-substituted nucleoside analogues and their biological activity
Jõgi, Artur; Jäälaid, Raissa; Paju, Anne; Pehk, Tõnis; Lopp, Margus Program and abstracts : BOS 2010 International Conference on Organic Synthesis : Riga, Latvia, June 27-30, 2010 2010 / p. P059

2-Substituted agelasine analogs : Synthesis and biological activity, and structure and reactivity of synthetic intermediates
Roggen, Heidi; Bohlin, Lars; Burman, Robert; Charnock, Colin; Felth, Jenny; Görbitz, Carl Henrik; Larsson, Rolf; **Tamm, Toomas**; Gundersen, Lise-Lotte Pure and applied chemistry 2011 / p. 645-653

Valorization of fruits and vegetable wastes and by-products to produce natural pigments
Sharma, Minaxi; **Usmani, Zeba; Gupta, Vijai Kumar**; Bhat, Rajeev Critical Reviews in Biotechnology 2021 / p. 535-563 : ill <https://doi.org/10.1080/07388551.2021.1873240> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Vinyl phosphonates as photopharmacological agents : laser-induced cis-trans isomerization and butyrylcholinesterase activity
Bikbaeva, Gulia; Egorova, Anastasia; Sonin, Nikolai; Pilip, Anna; Kolesnikov, Ilya; Pankin, Dmitrii; **Boroznjak, Roman**; Manshina, Alina ChemPhotoChem 2023 / art. e202300131 <https://doi.org/10.1002/cptc.202300131> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)