A new strategy for the preparation of maleimide-functionalised gold surfaces
Zhang, Xin; Sun, Guoguang; Hovestädt, Marc; **Sõritski, Vitali**; Esser, Norbert; Volkmer, Rudolf; Janietz, Silvia; Rappich, Jörg; Hinrichs, Karsten Electrochemistry communications 2010 / 10, p. 1403-1406 : ill
https://www.sciencedirect.com/science/article/pii/S1388248110003395

Additive manufacturing of Mo-Mo(x)S(x+1) functional structures : engineering and electrochemical applications = Lisandustehnoloogia teel valmistatud Mo-Mo(x)S(x+1) funktsionaalsed struktuurid inseneri- ja elektrokeemilistele rakendustele
Alinejadian, Navid 2022 https://doi.org/10.23658/taltech.43/2022 https://digikogu.taltech.ee/et/Item/636a0175-ae97-4a28-a2a1-c3b75c7c1eb6 https://www.ester.ee/record=b5511559*est

Alumina/graphene/Cu hybrids as highly selective sensor for simultaneous determination of epinephrine, acetaminophen and tryptophan in human urine
Taleb, Masoud; **Ivanov, Roman**; **Bereznev, Sergei**; Kazemi, Sayed Habib; **Hussainova, Irina** Journal of electroanalytical chemistry 2018 / p. 184-192 : ill https://doi.org/10.1016/j.jelechem.2018.06.013 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Analytical applications of ionic liquids
2016 http://www.ester.ee/record=b4620895*est

Bactericidal properties of electrochemically treated water
Vares, P.; Karki, T.; Tamm, J. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 159

Recherches sur la roue phonique : premiere these; [Carbure de Calcium] : Propositions donees par la Faculte : deuxieme these
Freymuth, Helmuth 1924 https://www.ester.ee/record=b5476840*est

Chemical composition of CuInSe2 monograin powders for solar cell application = CuInSe2 monoterapulbri koostise uurimine ja rakendus päikesepatareides
Kauk, Marit 2006 https://digi.lib.ttu.ee/i/?99 https://www.ester.ee/record=b2208780*est

Cobalt- and iron-containing nitrogen-doped carbon aerogels as non-precious metal catalysts for electrochemical reduction of oxygen
Sarapuu, Ave; Samolberg, Lars; **Kreek, Kristiina**; **Koel, Mihkel**; Matisen, Leonard; Tammeveski, Kaido Journal of electroanalytical chemistry 2015 / p. 9-17 : ill http://dx.doi.org/10.1016/j.jelechem.2015.03.021

Cobalt-containing nitrogen-doped carbon aerogels as efficient electrocatalysts for the oxygen reduction reaction
Kreek, Kristiina; Sarapuu, Ave; Samolberg, Lars; Joost, Urmas; **Mikli, Valdek**; **Koel, Mihkel**; Tammeveski, Kaido ChemElectroChem 2015 / p. 2079-2088 : ill https://doi.org/10.1002/celc.201500275

Conducting polypyrrole coating of steel in aqueous solutions
Idla, Katrin; **Öpik, Andres**; Forsen, Olof Proceedings of the Estonian Academy of Sciences. Chemistry 1995 / 2/3, p. 118-126: ill

Electrocatalysis of oxygen reduction on multi-walled carbon nanotube supported copper and manganese phthalocyanines in alkaline media
Kaare, Kätlin; Kruusenberg, Ivar; Merisalu, Maido; Matisen, Leonard; Sammelselg, Väino; Tammeveski, Kaido Journal of solid state electrochemistry 2016 / p. 921–929 : ill https://doi.org/10.1007/s10008-015-2990-9

Electrochemical and photoelectrochemical characterization of SnS photoabsorber films
Kois, Julia; **Bereznev, Sergei**; **Maricheva, Jelena**; **Naidu, Revathi** Materials science in semiconductor processing 2017 / p. 76-81 : ill http://dx.doi.org/10.1016/j.mssp.2016.10.036

Electrochemical aziridination of internal alkenes with primary amines
Ošeka, Maksim; Laudadio, Gabriele; van Leest, Nicolaas P.; Dyga, Marco; Bartolomeu, Aloisio de A.; Gooßen, Lukas J.; de Bruin, Bas; de Oliveira, Kleber T.; Noël, Timothy Chem 2021 / p. 255 - 266 https://doi.org/10.1016/j.chempr.2020.12.002 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Electrochemical behaviour of the duplex coatings in acidic electrolyte
Talimets, Ellen; **Kulu, Priit**; **Rudenja, Sergei**; Pan, J.; Leygraf, C.; **Mikli, Valdek** 2nd Baltic Conference on Electrochemistry : Palanga, Lithuania, 10-12 June : extended abstracts 1999 / p. 159

Electrochemical behaviour of TiCN and TiAlN gradient coatings prepared by lateral rotating cathode arc PVD technology
Baroniņš, Janis; **Podgurski, Vitali**; **Antonov, Maksim**; **Bereznev, Sergei**; **Hussainova, Irina** Engineering materials and tribology XXV 2017 / p. 414-418 http://dx.doi.org/10.4028/www.scientific.net/KEM.721.414

Electrochemical characterisation of Co@Co(OH)2 core-shell nanoparticles and their aggregation in solution
Xie, Ruo-Chen; Batchelor-McAuley, Christopher; **Rauwel, Erwan**; Rauwel, Protima; Compton, Richard G. ChemElectroChem 2020 / p. 4259 - 4268 https://doi.org/10.1002/celc.202001199 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Electrochemical deposition of compound semiconductor thin films
Altosaar, Mare; **Mellikov, Enn**; **Kois, Julia**; Guo, Ycping; Meissner, Dieter Electrochemical Society proceedings. Vol. 97-20, The 1997 Joint International Meeting of the Electrochemical Society and the International Society of Electrochemistry 1997 / p. 11-15

Electrochemical deposition of compound semiconductor thin films
Altosaar, Mare; Hiesgen, Renate; Guo, Ycping; Meissner, Dieter Baltic Conference on Interfacial Electrochemistry, June 14-18, 1996, Tartu : extended abstracts 1996 / p. 29-31

Electrochemical deposition of Cu, In and Se for production of CuInSe2 thin films
Altosaar, Mare; **Kois, Julia** 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 16

Electrochemical deposition of CuInSe2
Kois, Julia; Kemell, M.; Saloniemi, H.; Ritala, M.; **Altosaar, Mare**; **Mellikov, Enn** 2nd Baltic Conference on Electrochemistry : Palanga, Lithuania, 10-12 June : extended abstracts 1999 / p. 87

Electrochemical deposition of thin polypyrrole films on silicon substrates
Intelmann, Carl Matthias; **Sõritski, Vitali**; Tsankov, Dimiter; Hinrichs, Karsten; Rappich, Jörg 5th ISE Spring Meeting : Dublin (Ireland), 01.-04.05.07 2007 / ? p

Electrochemical etching of copper indium diselenide surface
Kois, Julia; **Bereznev, Sergei**; **Volobujeva, Olga**; **Mellikov, Enn** Thin solid films 2006 / 15, p. 5871-5875 : ill

Electrochemical evaluation of TiN coatings
Rudenja, Sergei; **Kulu, Priit**; **Talimets, Ellen**; **Mikli, Valdek**; Straede, C.A.; Zwieg, T. Meeting abstracts / The Electrochemical Society and The International Society of Electrochemistry 1997 / p. 1870

Electrochemical evaluation of TiN coatings
Rudenja, Sergei; **Kulu, Priit**; **Talimets, Ellen**; **Mikli, Valdek**; Straede, C.A.; Zwieg, T. Proceedings of the Symposium on Interconnect and Contact Metallization 1998 / p. 108-119 : ill

Electrochemical method for phosphorus precipitation
Ennet, Peeter; **Hannus, Maila**; **Mölder, Heino** Physicochemical Methods for Water and Wastewater Treatment Proceedings of the Second International Conference, Lublin, June 1979 1980 / p. 65-71

Electrochemical methods to establish the surface roughness of solid surfaces
Lust, Enn; Jänes, A.; Miidla, P.; Sammelselg, V.; Lust, K. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 85

Electrochemical (redox) behaviour of microporous polyethylene-based conducting polypyrrole composites
Reut, Jekaterina; Rosova, Elena; Elyashevich, Galina K.; **Idla, Katrin**; **Öpik, Andres** Proceedings of the Estonian Academy of Sciences. Chemistry 2003 / 3, p. 108-119 : ill

Electrochemical reduction of oxygen on thin platinum coatings evaporated onto titanium substrate
Tammeveski, K.; Arulepp, M.; Tenno, T. 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 149

Electrochemical sensing of clinically relevant proteins by molecularly imprinted polymer-modified electrodes
Sõritski, Vitali 11th international workshop on surface modification for chemical and biochemical sensing : program and the book of abstracts 2023 / p. 120

Electrochemical synthesis of polypyrrole films containing nucleotides
Kovtun, Aleksandr; Malikova, O.; **Sõritski, Vitali**; **Reut, Jekaterina**; **Öpik, Andres** Book of abstracts of Baltic Polymer Symposium 2009 : Ventspils, Latvia, 22-25 September, 2009 2009 / ? p

Electroless nickel plating model for plated-through-hole board manufacturing
Tenno, Robert; Kantola, K.; **Tenno, Ander** Journal of electronic materials 2006 / 10, p. 1825-1836 : ill https://link.springer.com/content/pdf/10.1007/s11664-006-0164-3.pdf

Electrosynthesized conducting polymers, polypyrrole and poly(3,4-ethylenedioxythiophene), for molecular imprinting = Molekulaarselt jäljendatud süsteemid elektrokeemiliselt sünteesitud elektrit juhtivate polümeeride - polüpürrooli ja polü(3,4-etüleendioksütiofeeni baasil
Menaker, Anna 2009 https://www.ester.ee/record=b2491805*est

Elektrofüüsikalised ja elektrokeemilised töötlemismeetodid
Reedik, Vello Masinaehitaja käsiraamat. 2. kd 1971 / lk. 759-769 https://www.ester.ee/record=b1336422*est

Elektrokeemia : [konspekt]
Dreyer, Friedrich 1930 https://www.ester.ee/record=b1690502*est

Elektrokeemilised CuInS2/polüpürrool fotovolt struktuurid
Bereznev, Sergei; Konovalov, Igor; **Kois, Julia**; **Mellikov, Enn**; **Öpik, Andres** XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 19

Elektrokeemilised CuInSe2/polüpürrool struktuurid päikeseenergeetikale
Bereznev, Sergei; **Kois, Julia**; **Mellikov, Enn**; **Öpik, Andres**; Meissner, Dieter XXVII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 27th Estonian Chemistry Days : abstracts of scientific conference 2001 / lk. 16-17

Elektrokeemilised meetodid tahkete pindade kareduse määramiseks
Lust, Enn; Jänes, A.; Miidla, P.; Sammelselg, V.; Lust, K. XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 76

Elektrokeemiliselt töödeldud vee bakteritsiidsed omadused
Vares, P.; Karki, T.; Tamm, J. XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 151

Elektrokeemiliste hapnikuandurite ja anlüsaatorite väljatöötamine keskkonnakaitse vajadusteks : magistritöö
Jäetma, Teet 1992 https://www.ester.ee/record=b2629917*est

Fosforin rinnakkaissaostus sähkokemiallisella menetelmällä
Ennet, Peeter Vesitalous 1979 / lk. 6-8 : ill https://www.ester.ee/record=b1202641*est

Fused hybrid linkers for metal–organic framework-derived bifunctional oxygen electrocatalysts
Ping, Kefeng; Braschinsky, Alan; **Alam, Mahboob**; **Bhadoria, Rohit**; **Mikli, Valdek**; **Mere, Arvo**; Aruväli, Jaan; Paiste, Päärn; Vlassov, Sergei; Kook, Mati; Rähn, Mihkel; Sammelselg, Väino; Tammeveski, Kaido; Kongi, Nadežda; **Starkov, Pavel** ACS Applied Energy Materials 2020 / p. 152–157 : ill https://doi.org/10.1021/acsaem.9b02039 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Fused hybrid linkers for metal–organic frameworks-derived bifunctional oxygen electrocatalysts : [version 1.0] [Online resource]
Ping, Kefeng; Braschinsky, Alan; **Alam, Mahboob**; **Bhadoria, Rohit**; **Mikli, Valdek**; **Mere, Arvo**; **Starkov, Pavel** ChemRxiv 2019 / 10 p., S16 p. : ill https://doi.org/10.26434/chemrxiv.7687358

Fused hybrid linkers for metal–organic frameworks-derived bifunctional oxygen electrocatalysts : [version 2.0] [Online resource]
Ping, Kefeng; Braschinsky, Alan; **Alam, Mahboob**; **Bhadoria, Rohit**; **Mikli, Valdek**; **Mere, Arvo**; **Starkov, Pavel** ChemRxiv 2019 / 10 p., S17 p. : ill https://doi.org/10.26434/chemrxiv.7687358.v2

Galvaanielekter Tallinnas aastal 1801
Raukas, Maie Horisont 1995 / 5, lk. 46

Going beyond the borders : pyrrolo[3,2-b]pyrroles with deep red emission
Tasior, Mariusz; Kowalczyk, Pawel; Przybyl, Marta; Czichy, Malgorzata; Janasik, Patryk; Bousquet, Manon H.E.; Łapkowski, Mieczysław; **Rammo, Matt**; Rebane, Aleksander; Jacquemin, Denis; Gryko, Daniel T. Chemical science 2021 / p. 15935–15946 : ill https://doi.org/10.1039/D1SC05007A

Graphene-ceramic hybrid nanofibers for ultrasensitive electrochemical determination of ascorbic acid
Taleb, Masoud; **Ivanov, Roman**; **Bereznev, Sergei**; Kazemi, Sayed Habib; **Hussainova, Irina** Microchimica acta 2017 / p. 897-905 : ill https://doi.org/10.1007/s00604-017-2085-7

Hapniku elektrokeemiline redutseerumine titaan-alusele aurustatud õhukestel plaatinakatetel
Tammeveski, K.; Arulepp, M.; Tenno, T. XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 137

Hapniku, vesinikperoksiidi ja superoksiidiooni elektrokeemiliste reaktsioonide uurimine õhukestel metallkatetel amperomeetriliste sensorite väljatöötamiseks
Tammeveski, K.; Tenno, T. XVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 16th Estonian chemistry days : abstracts of scientific conference 1995 / lk. 135-137

Highly active Fe-N/C oxygen electrocatalysts based on silicon carbide derived carbon

Teppor, Patrick; Jäger, Rutha; Hints, J.; **Volobujeva, Olga**; Valk, Peeter; Koppel, Miriam; Lust, Enn Polymer Electrolyte Fuel Cells & Electrolyzers 20 (PEFC & E 20) 2020 / p. 607 - 615 https://doi.org/10.1149/09809.0607ecst Conference Proceedings at Scopus Article at Scopus

A hybrid organic linker forms an efficient non-supported non-precious-metal-based metal–organic coordination network porous material for oxygen reduction reaction
Ping, Kefeng; **Bhadoria, Rohit**; Kongi, Nadežda; **Starkov, Pavel**; Tammeveski, Kaido Abstracts of Papers of the American Chemical Society 2018 / abst. CATL 202 https://www.acs.org/content/dam/acsorg/meetings/national-meetings/fall-2018/fall-2018-program-book.pdf

Inclusion of additional coordination sphere into cluster-model redox potential calculations
Uudsemaa, Merle; **Tamm, Toomas** AIP conference proceedings 2007 / 2, p. 495-499
https://ui.adsabs.harvard.edu/abs/2007AIPC..963..495U/abstract

Influence of electrolyte scaffold microstructure and loading of miec material on the electrochemical performance of r-soc fuel electrode [Online resource]
Maide, Martin; Lillmaa, Kadi; Salvan, Laur Kristjan; **Uibu, Mai**; Lust, Enn; Nurk, Gunnar Tartu Ülikooli ASTRA projekt PER ASPERA : Funktsionaalsed materjalid ja tehnoloogiad : [7-8 märtsil 2018, Tallinn : teesid] GSFMT Scientific Conference 2018 : Tallinn, March 7-8, 2018 : abstracts 2018 / 1 p http://fmtdk.ut.ee/teesid-2018/

Maleimide functionalized silicon surfaces for biosensing investigated by in-situ IRSE and EQCM
Kanyong, Prosper; Sun, Guoguang; Rösicke, Felix; **Sõritski, Vitali**; Panne, Ulrich; Hinrichs, Karsten; Rappich, Jörg Electrochemistry communications 2015 / p. 103-107 : ill http://dx.doi.org/10.1016/j.elecom.2014.12.015

MIP-based electrochemical sensors detecting antibiotics and fungicides as emerging contaminants in aqueous environments
Nguyen, Vu Bao Chau; **Ayankojo, Akinrinade George**; **Reut, Jekaterina**; **Sõritski, Vitali** 11th international workshop on surface modification for chemical and biochemical sensing : program and the book of abstracts 2023 / p. 78

Molecularly imprinted poly(meta-phenylenediamine) based QCM sensor for detecting Amoxicillin
Ayankojo, Akinrinade George; **Reut, Jekaterina**; **Borozniak, Roman**; **Öpik, Andres**; **Sõritski, Vitali** Sensors and actuators B : chemical 2018 / p. 766-774 : ill https://doi.org/10.1016/j.snb.2017.11.194 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Nickel and nitrogen-doped bifunctional ORR and HER electrocatalysts derived from CO2
Remmel, Anna-Liis; Ratso, Sander; Divitini, Giorgio; **Danilson, Mati**; **Mikli, Valdek**; **Uibu, Mai**; Aruväli, Jaan; Kruusenberg, Ivar ACS Sustainable Chemistry and Engineering 2022 / p. 134-145 https://doi.org/10.1021/acssuschemeng.1c05250 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Non-standard electrode placement strategies for ECG signal acquisition
Metshein, Margus; **Krivošei, Andrei**; **Abdullayev, Anar**; **Annus, Paul**; **Märtens, Olev** Sensors 2022 / art. 9351
https://doi.org/10.3390/s22239351 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

One-step electrochemical deposition of CuInSe2 absorber layers
Kois, Julia; **Volobujeva, Olga**; **Bereznev, Sergei** Physica status solidi (c) 2008 / 11, p. 3441-3444 : ill

Polüpürrooliga modifitseeritud elektrit juhtiva mikropoorse polüetüleeni elektrokeemilised omadused
Reut, Jekaterina; Rosova, E.Yu.; Elyashevich, Galina K.; **Idla, Katrin**; **Öpik, Andres** XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 114-115

Polyenzyme electrochemical analytical systems
Laurinavicius, V.; Kurtinaitiene, B.; Meshkys, R.; Ciceniene, R.; Marcinkeviciene, L. Biobalt'92 : Biotechnology in Estonia, Latvia and Lithuania : Tallinn, November 1992 : conference abstracts 1992 / p. 66

Polypyrrole coatings on conducting and insulating substrates
Reut, Jekaterina 2004 https://www.ester.ee/record=b1884787*est

Polypyrrole-polyparaphenylene blend films electrochemically deposited onto light transparent substrates
Golovtsov, Igor; **Öpik, Andres** International Conference on Science and Technology of Synthetic Metals : book of abstracts 2002 / p. 32

Preparation and characterization of multilayer system consisting of the soluble and electrochemically synthesized polypyrrole films
Reut, Jekaterina; **Reut, N.**; **Öpik, Andres** International Conference on Science and Technology of Synthetic Metals : 15th to 21st of July 2000, Gastein, Austria : book of abstracts 2000 / p. 5-SunA109
https://www.researchgate.net/publication/243345790_Preparation_and_characterization_of_multilayer_Systems_consisting_of_the_soluble_and_electrochemically_synthesized_polypyrrole_films

Päikeseelemendid H2S atmosfääris kuumutamisega modifitseeritud elektrokeemiliselt sadestatud CuInSe2 kilede baasil
Kois, Julia; **Bereznev, Sergei**; **Mellikov, Enn**; **Öpik, Andres** XXVIII Eesti keemiapäevad : teaduskonverentsi ettekannete teesid = 28th Estonian Chemistry Days : abstracts of scientific conference 2002 / lk. 59

Quantifying graphitic edge exposure in graphene-based materials and its role in oxygen reduction reactions
Stamatin, Serban; **Hussainova, Irina**; **Ivanov, Roman**; Colavita, Paula E. ASC catalysis 2016 / p. 5215-5221 : ill
http://dx.doi.org/10.1021/acscatal.6b00945

Sensing small- and macromolecular targets using molecularly imprinted polymers interfaced with saw technology
Sõritski, Vitali; **Tretjakov, Aleksei**; **Ayankojo, Akinrinade George**; **Reut, Jekaterina**; **Öpik, Andres** MIP2016 : the 9th International Conference on Molecular Imprinting : June 26-30, 2016, Elite Hotel Ideon, Lund, Sweden 2016 / p. [74]

Spent Li-Ion battery graphite turned into valuable and active catalyst for electrochemical oxygen reduction
Liivand, Kerli; Kazemi, Maryam; **Walke, Peter**; **Mikli, Valdek**; Macdonald, Digby D.; Kruusenberg, Ivar ChemSusChem 2021 / p. 1103-1111 https://doi.org/10.1002/cssc.202002742 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Study of synthesis and redox switching of polypyrrole and poly(3,4-ethylenedioxythiophene) by using in-situ techniques
Sõritski, Vitali 2004 https://www.ester.ee/record=b1994290*est

Sustainable synthesis and dearomatization of oxygen-containing aromatic compounds = Hapnikku sisaldavate aromaatsete ühendite jätkusuutlik süntees ja dearomatiseerimine
Kooli, Anni 2022 https://doi.org/10.23658/taltech.63/2022 https://digikogu.taltech.ee/et/Item/2ea7f80b-5fa8-4120-8667-c7d3641bbdcd https://www.ester.ee/record=b5524475*est

Synthesis and characterization of inherently conducting polymers by using scanning electrochemical microscopy and electrochemical quartz crystal microbalance
Sõritski, Vitali; Gyurcsanyi, Robert E.; **Öpik, Andres**; Toth, K. Synthetic metals 2005 / 1/3, p. 133-136
https://www.sciencedirect.com/science/article/pii/S0379677905002353

Synthesis, in silico and in vitro evaluation of novel oxazolopyrimidines as promising anticancer agents
Velihina, Yevheniia; Scattolin, Thomas; **Bondar, Denys** Helvetica chimica acta 2020 / art. e2000169, 14 p. : ill
https://doi.org/10.1002/hlca.202000169 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

ZnO nanorods grown electrochemically on different metal oxide underlays
Gromõko, Inga; **Dedova, Tatjana**; **Krunks, Malle**; **Sõritski, Vitali**; **Mere, Arvo**; **Mikli, Valdek**; **Unt, Tarmo**; **Oja Acik, Ilona** IOP conference series : materials science and engineering 2015 / p. 1-5 : ill http://dx.doi.org/10.1088/1757-899X/77/1/012012

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 2023 https://doi.org/10.1007/s41981-023-00296-8

Two-dimensional CuIn1-xGaxSe2 nano-flakes by pulse electrodeposition for photovoltaic applications
Mandati, Sreekanth; Dey, Suhash R.; Joshi, Shrikant V.; Sarada, Bulusu V. Solar energy 2019 / p. 396−404
https://doi.org/10.1016/j.solener.2019.02.022

Ultra-sensitive voltammetric simultaneous determination of dopamine, uric acid and ascorbic acid based on a graphene-coated alumina electrode
Taleb, Masoud; **Ivanov, Roman**; **Bereznev, Sergei**; Kazemi, Sayed Habib; **Hussainova, Irina** Microchimica acta 2017 / p. 4603-4610 : ill https://doi.org/10.1007/s00604-017-2510-y

Visible light-assisted instability of kesterite Cu2ZnSnS4 : what are the implications?
Kois, Julia; **Polivtseva, Svetlana**; Mamedov, Damir; Samieipour, Ali; Karazhanov, S. Zh. Solar energy materials and solar cells 2020 / art. 110384, 10 p https://doi.org/10.1016/j.solmat.2019.110384 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Õhukeste CuInSe2 kilede saamine elektrokeemiliselt sadestatud elementidest
Altosaar, Mare; **Kois, Julia** XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 16

γ and α-(Fe, Ni) phase characterization using image processing and effect of phase formation on the P/M Fe(100-x)Ni(x) alloys properties
Singh, Neera; Pandey, Vaibhav; Srivastava, Gargi; Banerjee, Supriya; Parkash, Om; Kumar, Devendra Materials chemistry and physics 2020 / art. 122794 https://doi.org/10.1016/j.matchemphys.2020.122794 Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

Влияние дикарбоновых кислот на коррозионные и электрохимические свойства некоторых конструкционных

материалов в азотной кислоте
Merendi, Jüri; **Kallast, Vambola**; **Metsik, Rein** Горючие сланцы : информационная серия I 1981 / с. 28-33 : ил., табл.
https://www.ester.ee/record=b1889669*est

Влияние легирования хрома лантанидами (La, Y) на коррозионное и электрохимическое поведение его в разбавленных растворах азотной кислоты
Merendi, Jüri Тезисы Межвузовской конференции по коррозии и защите металлов 1971 / с. 43
https://www.ester.ee/record=b1409081*est

Исследование коррозионных и электрохимических свойств некоторых конструкционных материалов и хрома в растворах азотной кислоты : автореферат ... кандидата технических наук
Merendi, Jüri 1982 https://www.ester.ee/record=b1547844*est

Исследование электрохимического поведения хрома в кислых азотно-сульфатных растворах при катодной поляризации
Merendi, Jüri; **Kallast, Vambola**; Lohonyai, Nándor; Hencsei, P.; Schächter, Klára Periodica polytechnica. Chemical engineering = Химия 1977 / с. 277-282 https://www.ester.ee/record=b1198772*est

О роли электрохимических реакций при металлическом остеосинтезе переломов костей человека
Seppo, Arnold; **Kallast, Vambola**; Juss, T. Лечение переломов костей и ожогов : материалы симпозиума "Опыт клиники технической остеологии по лечению переломов костей и ожогов" 1979 / с. 69-117 https://www.ester.ee/record=b1269833*est

Сравнение эффективности электрохимических методов анализа анионов в объектах окружающей среды
Hödrejärv, Helvi Электрохимические и хроматографические методы анализа, их применение в охране окружающей среды 1986 / с. 117-120 https://dspace.ut.ee/handle/10062/33859

Установка для исследования электрохимического и коррозионного поведения металлов при повышенных температурах
Merendi, Jüri; **Kallast, Vambola**; **Metsik, Rein** Горючие сланцы : информационная серия I 1982 / с. 17-21 : ил., табл
https://www.ester.ee/record=b1889669*est

Электрохимическая очистка хлорат-содержащих сточных вод
Kamenev, Sven; **Preis, Sergei**; **Siirde, Enno** Химия и технология воды : научно-технический ежемесячный журнал 1991 / с. 166-168: ил

Электрохимический анализатор кислорода
Marvet, Rein; Raudsepp, I.; Tenno, Toomas; **Kuik, Leopold** Материалы XXIII гидрохимического совещания : 12-15 мая 1969 г : (тезисы докладов) 1969 / с. 153-154

Электрохимический метод симультанного осаждения фосфора
Ennet, Peeter; **Mölder, Heino** Прогнозирование и регулирование качества воды и водоемов и исследование методов очистки природных и сточных вод 1978 / с. 13-18 : илл https://www.ester.ee/record=b1499379*est https://digikogu.taltech.ee/et/Item/0f942b52-ffe6-48f6-bb86-0ab5235b554c

Электрохимическое исследование системы магний-цинк : автореферат ... кандидата технических наук (05.16.03)
Pedokand, Tõivu 1976 https://www.ester.ee/record=b2339055*est

Электрохимическое поведение углеродистой стали в растворах моноэтаноламина
Ferber, Martsel Тезисы докладов совещания молодых специалистов и ученых по вопросам добычи и переработки горючих сланцев 1974 / с. 18-19