

A novel form of neurotensin post-translationally modified by arginylation

Eriste, Elo; Norberg, Ake; Nepomuceno, D.; Kuei, C.; Kamme, F.; Tran, D.T.; Strupat, K.; Jörnvall, Hans; Liu, C.; Lovenberg, T.W.; Sillard, Rannar Journal of biological chemistry 2005 / 42, p. 35089-35097 <https://pubmed.ncbi.nlm.nih.gov/16087676/>

Affinity of zinc and copper ions for insulin monomers

Gavrilova, Julia; Tõugu, Vello; Palumaa, Peep Metallomics 2014 / p. 1296-1300 : ill <https://doi.org/10.1039/c4mt00059e> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Analysis of trace amounts of metal ions using silica-based chelating resins : a green analytical method

Sharma, Rakesh Kumar; Mittal, Sachin; Koel, Mihkel Critical reviews in analytical chemistry 2003 / 3, p. 183-197 <https://www.tandfonline.com/doi/abs/10.1080/713609163>

Biophysical studies of the amyloid beta-peptide : interactions with metal ions and small molecules

Wärmländer, Sebastian K.T.S.; Tiiman, Ann; Abelein, Axel Chembiochem : a European journal of chemical biology 2013 / p. 1692-1704 : ill <https://doi.org/10.1002/cbic.201300262> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Computational study of cyclohexylhemicucurbiturils = Tsükloheksüülhemikukurbituriilide arvutuskeemiline modelleerimine

Öeren, Mario 2015 https://www.ester.ee/record=b4522693*est

Control of an inverted pendulum using an ionic polymer-metal composite actuator

Hunt, Andres; Chen, Zheng; Tan, Xiaobo; Kruusmaa, Maarja IEEE/ASME Transactions in Mechatronics : 2010 IEEE/ASME International Conference on Advanced Intelligent Mechatronics : July 6-9, 2010, Montréal, Canada 2010 / p. 163-168 : ill <https://ieeexplore.ieee.org/document/5695913>

Correlation queries for mass spectrometry imaging

Suits, Frank; Fehniger, Thomas Edward; Végvári, Ákos; Marko-Varga, György; Horvatovich, Peter Analytical Chemistry 2013 / p. 4398 - 4404 <https://doi.org/10.1021/ac303658t> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Density-functional theory calculations of aqueous redox potentials of fourth-period transition metals

Uudsemaa, Merle; Tamm, Toomas Journal of physical chemistry A 2003 / p. 9997-10003 : ill <https://pubs.acs.org/doi/10.1021/jp0362741>

Development of point of care applications for capillary electrophoresis = Sündmuskohal läbiviidavate kapillaarelektroforeetiliste ekspressanalüüside arendamine

Kobrin, Eeva-Gerda 2016 https://www.ester.ee/record=b4640579*est

Direct competition of ATCUN peptides with human serum albumin for copper(II) ions determined by LC-ICP MS

Noormägi, Andra; Golubeva, Tatjana; Berntsson, Elina; Wärmländer, Sebastian K.T.S.; Tõugu, Vello; Palumaa, Peep ACS omega 2023 / p. 33912-33919 <https://doi.org/10.1021/acsomega.3c04649> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Direct demonstration of tissue uptake of an inhaled drug: proof-of-principle study using matrix-assisted laser desorption ionization mass spectrometry imaging

Fehniger, Thomas Edward; Vegvari, Akos; Rezeli, Melinda; Prikk, Kaiu; Ross, Peeter; Dahlbäck, Magnus; Edula, Goutham; Sepper, Ruth; Marko-Varga, György Analytical chemistry 2011 / p. 8329-8336 : ill <https://pubs.acs.org/doi/10.1021/ac2014349>

Effect of Zn(II) and Cu(II) ions on aggregation and fibrillation of amyloid-beta(1-42) peptide

Palumaa, Peep; Karafin, Ann; Zovo, Kairit; Chung, Roger S.; Howells, Claire; West, Adrian K.; Tõugu, Vello Sinapsa Neuroscience Conference '09 : Ljubljana, 26-29 September 2009 : abstract book 2009 / p. 34

Effects of bottom-height changes on maximal exchange-flow estimates in channels with quadratic shape cross sections

Laanearu, Janek; Davies, Peter A.; Koppel, Tiit Proceedings of 32nd Congress of IAHR : Venice, Italy, July 1-6, 2007 2007 / ? p <https://www.iahr.org/library/infor?pid=15300>

Effects of Zn²⁺ ions and environmental conditions on the fibrillization of insulin = Zn²⁺ ioonide ja keskkonnatingimuste mõju insuliini fibrillisatsioonile

Noormägi, Andra 2018 <https://digi.lib.ttu.ee/i/?10378> https://www.ester.ee/record=b5148492*est

Extracellular conversion of silver ions into silver nanoparticles by protozoan Tetrahymena thermophila

Juganson, Katre; Mortimer, Monika; Ivask, Angela; Kasemets, Kaja; Kahru, Anne Environmental Sciences: Processes and Impacts 2013 / p. 244 - 250 <https://doi.org/10.1039/c2em30731f> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Formation of Cu₂ZnSnS₄ absorber layers for solar cells by electrodeposition-annealing route

Iljina, Julia; Zhang, R.; Ganchev, Maxim; Raadik, Taavi; Volobujeva, Olga; Altosaar, Mare; Traksmäa, Rainer; Mellikov, Enn

Fosfaatioonide potentsiomeetiline tiitrimine looduslikes vetes

Hödrejärvi, Helvi; Kerm, Karin; Vaarmann, Aini; Help, Kalju Комплексная переработка фосфатного сырья. Анализ природных и технических объектов 1989 / lk. 85-92

Functional characterization of the cellular copper proteome = Rakulise vase proteoomi funktsionaalne iseloomustamine
Zovo, Kairit 2011

Humidity sensors based on vanadium-metal-oxygen layers deposited from gels

Bondarenka, V.; Grebinskij, S.; Mickevicius, S.; Tvardauskas, H.; Martunas, Z.; Volkov, V.; Zakharova, G. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 247-250: ill

Impact of chelating ions on Cd²⁺ sorption with apatites

Tõnsuaadu, Kaia; Vatter, Karin; Peld, Merike; Mikli, Valdek 5th International Symposium on Inorganic Phosphate Materials '05 : 2nd IMPHOS Workshop : Kasugai, Japan, September 6-8, 2005 : book of abstracts 2005 / p. 80

Influence of ferrous/ferric ions to the efficiency of aqueous photocatalytic oxidation of pollutants in groundwater

Klauson, Deniss; Portjanskaja, Elina; **Katšina, Anna; Preis, Sergei; Kallas, Juha** 3rd European Meeting on Solar Chemistry and Photocatalysis : Environmental Applications : book of abstracts 2004 / p. 103-104

Influence of ferrous/ferric ions to the efficiency of aqueous photocatalytic oxidation of 2-ethoxy ethanol

Klauson, Deniss; **Preis, Sergei** Abstracts of the International Conference "Eco-Balt 2004" 2004 / p. 7-8

Interactions of Alzheimer's amyloid- β peptides with Zn(II) and Cu(II) ions = Alzheimeri amüloid- β peptiidide interaktsioonid Zn(II) ja Cu(II)ioonidega

Tiiman, Ann 2012 https://www.ester.ee/record=b2866174*est

Interactions of metal ions with peptides and proteins related to Alzheimer's disease = Metallioonide interaktsioonid Alzheimeri tõvega seotud peptiidide ja valkudega

Berntsson, Elina 2025 https://www.ester.ee/record=b5720764*est <https://doi.org/10.23658/taltech.5/2025>
<https://digikogu.taltech.ee/et/Item/ccd57cc9-0670-4c08-b9b8-9bc359475486>

Interactions of Zn(II) and Cu(II) ions with Alzheimer's amyloid-beta peptide. Metal ion binding, contribution to fibrillization and toxicity

Tõugu, Vello; Tiiman, Ann; Palumaa, Peep Metallomics 2011 / p. 250-261 : ill
<https://academic.oup.com/metallomics/article/3/3/250/6016214>

Inter-ion interactions in substituted apatites

Tamm, Toomas; Peld, Merike XIth International Congress of Quantum Chemistry : May 21-26, 2006, Kyoto, Japan : program and abstract 2006 / p. B064

Kaalium- ja baariumiooni toime ioonreaktsioonile väikeste üldioontugevuste juures

Talts, Erika 1940 http://www.ester.ee/record=b2141292*est

Macroporous silicon-wollastonite scaffold with Sr/Se/Zn/Mg-substituted hydroxyapatite/chitosan hydrogel

Ressler, Antonia; **Kamboj, Nikhil Kumar**; Ledinski, Maja; Rogina, Anamarija; Urlic, Inga; **Hussainova, Irina**; Ivankovic, Hrvoje; Ivankovic, Marica Open Ceramics 2022 / art. 100306 <https://doi.org/10.1016/j.oceram.2022.100306> [Journal metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Mechanisms of toxic action of Ag, ZnO and CuO nanoparticles to selected ecotoxicological test organisms and mammalian cells in vitro: A comparative review

Ivask, Angela; **Juganson, Katre**; Bondarenko, Olesja; Mortimer, Monika; Aruoja, Villem; Kasemets, Kaja; Blinova, Irina; Heinlaan, Margit; Slaveykova, Vera; Kahru, Anne Nanotoxicology 2014 / p. 57-71 : ill <https://doi.org/10.3109/17435390.2013.855831> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Mercury ion binding to apolipoprotein E variants ApoE2, ApoE3, and ApoE4 : similar binding affinities but different structure induction effects

Berntsson, Elina; Sardis, Merlin; Noormägi, Andra; Jarvet, Jüri; Roos, Per M.; Tõugu, Vello; Gräslund, Astrid; Wärmländer, Sebastian K.T.S. ACS omega 2022 / p. 28924-28931 <https://doi.org/10.1021/acsomega.2c02254> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Modelling of Seebeck coefficient influenced by carrier phonon drag and mixed scattering

Milatškov, Milko BEC 2002 : proceedings of the 8th Biennial Baltic Electronics Conference : October 6-9, 2002, Tallinn, Estonia 2002 / p. 57-60 : ill

Natural and synthetic apatites as sorbents for Cd²⁺ and Cr³⁺ ions from aqueous solutions

Peld, Merike; Tõnsuaadu, Kaia; Bender, Villem Proceedings of the Estonian Academy of Sciences. Chemistry 2004 / 2, p. 75-90 : ill

Natural and synthetic apatites as sorbents for Cd²⁺ ions from aqueous solutions

Peld, Merike; Tõnsuaadu, Kaia; Bender, Villem XVth International Conference on Phosphorus Chemistry (ICPC 15) : Sendai, Japan, July 29 - August 3, 2001 : program and abstracts 2001 / p. PB109

Natural and synthetic apatites as sorbents for Cd²⁺ ions from aqueous solutions

Peld, Merike; Tõnsuaadu, Kaia; Bender, Villem Phosphorus, sulfur, and silicon and the related elements 2002 / 8/9, August-September, XVth International Conference on Phosphorus Chemistry (ICPC 15). Part II, p. 2239

Nature of materials obtained by sorption of M²⁺ and M³⁺ metal ions on apatite surface

Tõnsuaadu, Kaia; Gruselle, Michel; Gredin, Patrick; **Viipsi, Karin; Mikli, Valdek;** Shchukarev, Andrey; Sjöberg, Staffan 19th International Conference on Phosphorus Chemistry : book of abstracts 2012 / p. 110

Optimization and degradation studies of cellulose transesterification to palmitate esters in superbase ionic liquid

Savale, Nutan Bharat; Tarasova, Elvira; Krasnou, Illia; Kudrjašova, Marina; Rjabovs, Vitālijs; Reile, Indrek; Heinmaa, I. A.; **Krumme, Andres** Carbohydrate Research 2024 / art. 109047 <https://doi.org/10.1016/j.carres.2024.109047> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Quantum chemical study of the merostabilization of carbon radicals and radical ions

Jürimäe, T.; Karelson, Mati 23rd Estonian Chemistry Days : abstracts of scientific conference 1997 / p. 44

Quantum-chemical modeling of solvated first row transition metal ions = Solvateeritud üleminekumetalli-ioonide kvantkeemiline modelleerimine

Uudsemaa, Merle 2006 https://www.ester.ee/record=b2146117*est

Reaction of the XPA zinc finger with S-nitrosoglutathione

Smirnova, Julia; Zhukova, Liliya; Witkiewicz-Kucharczyk, Aleksandra; Kopera, Edyta; Oledzki, Jacek; Wyslouch-Cieszyńska, Aleksandra; **Palumaa, Peep;** Hartwig, Andrea; Bal, Wojciech Chemical research in toxicology 2008 / p. 386-392 : ill <https://pubs.acs.org/doi/10.1021/tx700297f>

Redox and metal ion binding properties of human insulin-like growth factor 1 determined by electrospray ionization mass spectrometry

Smirnova, Julia; Muhhina, Jekaterina; Tõugu, Vello; Palumaa, Peep Biochemistry 2012 / p. 5851-5859 : ill <https://pubs.acs.org/doi/10.1021/bi300494s>

Relations between metal ion characteristics and adsorption performance of graphene oxide: A comprehensive experimental and theoretical study

Kong, Qiaoping; **Preis, Sergei;** Li, Leli; Luo, Pei; Wei, Cong; Li, Zemin; Hu, Yun; Wei, Chaohai Separation and purification technology 2020 / art. 115956 ; 8 p. : ill <https://doi.org/10.1016/j.seppur.2019.115956> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Removal of Cd²⁺ and Mn²⁺ ions from aqueous solutions by synthetic cation substituted calcium-carbonate-apatite

Tõnsuaadu, Kaia; Peld, Merike; Veiderma, Mihkel Toxicological and environmental chemistry 1997 / p. 145-154: ill

Residue-specific binding of Ni(II) ions influences the structure and aggregation of amyloid beta (Aβ) peptides

Berntsson, Elina; Vosough, Faraz; Svantesson, Teodor; Pansieri, Jonathan; Iashchishyn, Igor A.; Ostojić, Lucija; Dong, Xiaolin; Paul, Suman; Jarvet, Jüri; Roos, Per M.; Gräslund, Astrid; Wärmländer, Sebastian K.T.S. Scientific Reports 2023 / art. 3341 <https://doi.org/10.1038/s41598-023-29901-5> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Role of metal ions in amyloidogenic properties of insulin and superoxide dismutase = Metallioonide roll insuliini ja superoksiidi dismutaasi amüloidoogeensetes omadustes

Gavrilova, Julia 2022 <https://doi.org/10.23658/taltech.44/2022> <https://digikogu.taltech.ee/et/Item/693de590-2d9f-43d6-989e-ebac0544151d> https://www.ester.ee/record=b5511706*est

Simultaneous sorption of Cd and Zn ions on synthetic apatites from aqueous solutions

Peld, Merike; Tõnsuaadu, Kaia; Veiderma, Mihkel Phosphorus research bulletin 1999 / Special issue: Proceedings of the Third International Symposium on Inorganic Phosphate Materials '99 : Villeneuve d'Ascq, France, September 14-16, 1999, p. 347-352: ill

Simultaneous sorption of Cd and Zn ions on synthetic apatites from aqueous solutions

Peld, Merike; Tõnsuaadu, Kaia; Veiderma, Mihkel Third International Symposium on Inorganic Phosphate Materials : Villeneuve d'Ascq, France, September 14-16, 1999 : book of abstracts 1999 / p. P.2.19 https://www.researchgate.net/publication/286300497_SIMULTANEOUS_SORPTION_OF_Cd_AND_Zn_IONS_ON_SYNTHETIC_APATITES_FROM_AQUEOUS_SOLUTIONS

Solution-mediated inversion of SnSe to Sb₂Se₃ thin-films

Polivtseva, Svetlana; Kojs, Julia; **Kruzhilina, Tatiana**; **Kaupmees, Reelika**; **Klopov, Mihhail**; Molaiyan, Palanivel; van Gog, Heleen; van Huis, Marijn A.; **Volobujeva, Olga** Nanomaterials 2022 / art. 2898 <https://doi.org/10.3390/nano12172898> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Sorption and desorption of Cd²⁺ and Zn²⁺ ions in apatite-aqueous systems

Peld, Merike; **Tõnsuaadu, Kaia**; **Bender, Villem** Environmental science and technology 2004 / 21, p. 5626-5631 : ill

Spin state of Co²⁺, Co³⁺ and Ni³⁺ ions on solution

Uudsemaa, Merle; **Tamm, Toomas** 11th International Conference on the Applications of Density Functional Theory in Chemistry and Physics 2005 / p. P225

Studies on SO₄²⁻ ion incorporation into apatite structure

Tõnsuaadu, Kaia; **Peld, Merike**; Quarton, Michel; **Bender, Villem**; **Veiderma, Mihkel** XVth International Conference on Phosphorus Chemistry (ICPC 15) : Sendai, Japan, July 29 - August 3, 2001 : program and abstracts 2001 / p. A43

Süsinikradikaalide ja radikaalioonide merostabilisatsiooni kvantkeemiline uurimine

Jürimäe, T.; Karelson, Mati XXIII Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid 1997 / lk. 39

Synthesis and characterization of inherently conducting polymers by using scanning electrochemical microscopy and electrochemical quartz crystal microbalance

Sõritski, Vitali; Gyurcsanyi, Robert E.; **Õpik, Andres**; Toth, K. The International Conference on the Science and Technology of Synthetic Metals (ICSM) 2004 : University of Wollongong, Australia, 28 June to 2 July : book of abstracts 2004 / p. 212 <https://www.sciencedirect.com/science/article/abs/pii/S0379677905002353>

Synthesis of Mg and Na containing carbonate-fluorapatites and their use for the removal of Cd²⁺ and Mn²⁺ ions from solutions

Tõnsuaadu, Kaia; **Peld, Merike**; **Veiderma, Mihkel** Phosphorus research bulletin 1996 / p. 147-150: ill

Zn(II) ions co-secreted with insulin suppress inherent amyloidogenic properties of monomeric insulin

Noormägi, Andra; **Gavrilova, Julia**; **Smirnova, Julia**; **Tõugu, Vello**; **Palumaa, Peep** Biochemical journal 2010 / p. 511-518 <https://pubmed.ncbi.nlm.nih.gov/20632994/>

Zn(II) ions inhibit fibrillization of monomeric insulin

Noormägi, Andra; **Gavrilova, Julia**; **Smirnova, Julia**; **Tõugu, Vello**; **Palumaa, Peep** FEBS journal 2010 / Suppl. 1, p. 256

Textural properties of estagar gels in the presence of potassium and calcium cations and saccharose

Laos, Katrin; **Sirendi, Meelis** Food and nutrition = Toit ja toitumine 2000 / p. 55-71 : ill

The influence of ferrous/ferric ions on the efficiency of photocatalytic oxidation of pollutants in groundwater

Klauson, Deniss; **Portjanskaja, Elina**; **Katšina, Anna**; **Kritševskaja, Marina**; **Preis, Sergei**; **Kallas, Juha** Environmental technology 2005 / 6, p. 653-662

The influence of iron ions on the aqueous photocatalytic oxidation of deicing agents

Klauson, Deniss; **Preis, Sergei** International journal of photoenergy 2007 / [7] p

The influence of iron ions on the aqueous photocatalytic oxidation of de-icing agents

Klauson, Deniss; **Preis, Sergei** Book of abstracts : the 1st European Conference on Environmental Applications of Advanced Oxidation Processes : Crete, Chania, September 7-9, 2006 2006 / p. 61

The influence of iron ions on the aqueous photocatalytic oxidation of de-icing agents

Klauson, Deniss; **Preis, Sergei** Proceedings of the 1st European Conference on Environmental Applications of Advanced Oxidation Processes : Chania, Greece, September 7-9, 2006 2006 / ? p

The influence of iron ions on the efficiency of aqueous photocatalytic oxidation of organic pollutants

Klauson, Deniss; **Portjanskaja, Elina**; **Kritševskaja, Marina**; **Katšina, Anna**; **Preis, Sergei**; **Kallas, Juha** 6th European Meeting Environmental Chemistry : December 6-10, 2005, Belgrade, Serbia and Montenegro 2005 / p. 230

The missing link in the amyloid cascade of Alzheimer's disease - metal ions

Tiiman, Ann; **Palumaa, Peep**; **Tõugu, Vello** Neurochemistry international 2013 / p. 367-378 : ill <https://doi.org/10.1016/j.neuint.2013.01.023> <https://www.sciencedirect.com/science/article/pii/S0197018613000326> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Thermal stability of red algal galactans: Effect of molecular structure and counterions

Die Wirkung der Kalium- und Bariumionen auf die Geschwindigkeit einer Ionenreaktion im Bereich kleiner Gesamtionenstärke

Talts, Erika 1943 https://www.ester.ee/record=b1419052*est <https://digikogu.taltech.ee/et/Item/ffa9e9ce-049b-4398-b878-4544e0049af6>

Амперометрический метод определения хлорид-ионов в селениде кадмия с платиновым вращающимся электродом

Piksarv, Aina; Hödrejārv, Helvi; Vaarmann, Aini Процессы и аппараты химической технологии и технология неорганических веществ. 5 1974 / с. 55-61 : илл https://www.ester.ee/record=b1531723*est <https://digikogu.taltech.ee/et/Item/438b60cb-3265-444e-adba-b3c2c222f12a>

Иммобилизация клеток микроорганизмов с аспартазной активностью. Сообщение 4, Влияние концентрации ионов водорода и аммония на ход превращения фумарата

Kalda, Astrid Характеристика действия нативных и модифицированных ферментов 1983 / с. 79-88 : ил https://www.ester.ee/record=b1271714*est <https://digikogu.taltech.ee/et/Item/12bae568-2fd1-4c41-888f-7192241e718c>

Ионные процессы в каркасных алюмосиликатах

Denks, Viktor; Mere, Arvo; Ruus, Tõnu Электрофизические свойства полупроводниковых и диэлектрических материалов 1983 / с. 35-51 : ил https://www.ester.ee/record=b1291687*est <https://digikogu.taltech.ee/et/Item/9447de85-407e-426e-843d-2f0c98097f4e>

Концентрирование микроколичеств фосфат-ионов на неорганических коллекторах

Arumeel, Edgar; Vilbok, Heinrich; Pets, Lydia Analītiskā ķīmija : Baltijas republiku, Baltkrievijas PSR un Krievijas Federācijas apgabala otrās zinātniskās konferences tēzes : Rīga, 1976. gada 9.-10. septembrī = Аналитическая химия : вторая научная конференция Прибалтийских республик, Белорусской ССР и Калининградской области : тезисы докладов : г. Рига, 9-10 сентября 1976 года 1976 / с. 35 https://www.ester.ee/record=b2563176*est

О возможности определения хлорид-ионов в селениде кадмия амперометрическим титрованием

Piksarv, Aina; Hödrejārv, Helvi; Vaarmann, Aini Полупроводниковые материалы. 2 1972 / с. 125-131 : илл https://www.ester.ee/record=b1476073*est <https://digikogu.taltech.ee/et/Item/75bd57ba-4543-4614-ab7c-3230cb13e005>

Об аномалиях кривых вязкости и активности водородного иона систем. Фенолят натрия, соли карбоновых кислот, сероводород, вода

Aarna, Agu Научная сессия 1947/48 уч. года : тезисы докладов 1948 / с. 27 https://www.ester.ee/record=b1749673*est

Объемноаналитическое определение сульфат-иона в золе горючих сланцев ионообменным хроматографическим методом

Vilbok, Heinrich Сборник статей по химии и химической технологии. 10 1964 / с. 83-88 https://www.ester.ee/record=b2181961*est <https://digikogu.taltech.ee/et/Item/9569e6db-150a-42c8-bf3b-765725dfd969>

Определение микроколичества хлорид-ионов в халькогенидах кадмия ионоселективными электродами

Bitkova, I.; Kerm, Karin Машиностроение и механика : XXIV Студенческая научно-техническая конференция вузов прибалтийских республик, БССР и МССР : тезисы докладов. 4-7 апреля 1978 г. 1978 / с. 16

Определение содержания хлорид-ионов в листьях деревьев методом амперометрического титрования

Hödrejārv, Helvi; Vaarmann, Aini; Uibo, L. Неорганическая химия и технология. 1 1980 / с. 55-59 : илл https://www.ester.ee/record=b2191026*est <https://digikogu.taltech.ee/et/Item/130509c0-2687-471a-a9f8-1501114a266e>

Определение сульфат-ионов в растениях методом амперометрического титрования

Vaarmann, Aini; Hödrejārv, Helvi Четвертая научная конференция по аналитической химии Прибалтийских республик, БССР и Калининградской области. Часть 1 : тезисы докладов 1982 / с. 37 https://www.ester.ee/record=b1265288*est

Определение фосфат-ионов методом потенциометрического титрования с применением ионселективного электрода

Pöldme, Jutta; Hrabetsi, A. Тезисы докладов 6. Всесоюзной конференции по фосфатам "Фосфаты-84". Ч. 3 1984 / с. 561-562

Определение хлорид-ионов в воде амперометрическим титрованием

Hödrejārv, Helvi; Piksarv, Aina; Vaarmann, Aini Материалы V Всесоюзного научного симпозиума по современным проблемам самоочищения и регулирования качества воды, Таллин, 18-21 ноября 1975 года. III секция, Гидрохимические аспекты самоочищения 1975 / с. 101-106 ; илл https://www.ester.ee/record=b1327837*est