

Active power factor correction of diode rectifiers using output filters with diode-switched and harmonic-resonant stages [Electronic resource]

Sakkos, Tiiu; Sarv, Vello 8th European Conference on Power Electronics and Applications : EPE'99 : 7-9 September, EPFL Lausanne, Switzerland 1999 / [10] p. : ill [CD-ROM]

Adaptiivsed filtrid ning nende rakendused sidesüsteemides

Trump, Tõnu 2008 http://www.eester.ee/record=b2394450*est <https://digikogu.taltech.ee/et/Item/51142671-1474-43d5-9216-0fa53d9de5cd>

Adaptive filter combinations

Trump, Tõnu Recent advances in telecommunications and circuits : [proceedings of the 11th ELECTROSCIENCE'13, 2nd CSCCA'13, 1st SSC'13, 1st ANPRO'13 : Dubrovnik, Croatia, June 25-27, 2013] 2013 / p. 12 : portr

An adaptive filtering system for separation of cardiac and respiratory components of bioimpedance signal

Krivošei, Andrei; Min, Mart; Parve, Toomas; Ronk, Ants 2006 IEEE International Workshop on Medical Measurement and Applications : Benevento, Italy, April 20-21, 2006 2006 / p. 10-15 <https://ieeexplore.ieee.org/document/1644448>

Adaptive sum comb filter for PPG signals by using ECG signal as reference

Pilt, Kristjan; Meigas, Kalju; Lass, Jaanus; Rosmann, M.; Kaik, Jüri BEC 2008 : 2008 International Biennial Baltic Electronics Conference : proceedings of the 11th Biennial Baltic Electronics Conference : Tallinn University of Technology : October 6-8, 2008, Tallinn, Estonia 2008 / p. 317-320 : ill

An adaptive sensor array using an affine combination of two filters [Electronic resource]

Trump, Tõnu Proceedings of the international conferences : Saint Malo & Mont Saint-Michel, France, April 2-4, 2012 2012 / p. 157-162 : ill [CD-ROM] <https://dl.acm.org/doi/abs/10.5555/2230716.2230747>

An affine combination of adaptive filters for channels with different sparsity levels

Butsenko, Maksim; Trump, Tõnu Telfor journal 2016 / p. 32-37 : ill <http://dx.doi.org/10.5937/telfor1601032B>

An affine combination of adaptive filters for sparse impulse response identification

Butsenko, Maksim; Trump, Tõnu 2015 23rd Telecommunications Forum (TELFOR) : Belgrade, Serbia, November, 24-26, 2015 : proceedings of papers = XXIII Телекомуникациони Форум ТЕЛФОР 2015 : зборник радова 2015 / p. 396-399 : ill <http://dx.doi.org/10.1109/TELFOR.2015.7377491>

An output signal based combination of three LMS adaptive filters

Trump, Tõnu 2013 18th International Conference on Digital Signal Processing (DSP) : [proceedings] 2013 / [6 p.] : ill

An output signal based combination of two NLMS adaptive algorithms

Trump, Tõnu 16th International Conference on Digital Signal Processing : July 5-7, 2009, Santorini, Greece 2009 / ? p <https://ieeexplore.ieee.org/abstract/document/5201077>

Application of the multichannel Wiener filter to regional event detection using NORSAR seismic-array data

Wang, Jihong; Schweitzer, J.; Tilmann, F.; White, Robert S.; Soosalu, Heidi Elisabet Bulletin of the Seismological Society of America 2011 / p. 2887-2896 <https://pubs.geoscienceworld.org/ssa/bssa/article/101/6/2887/349801/Application-of-the-Multichannel-Wiener-Filter-to>

Applications of a combination of two adaptive filters

Trump, Tõnu Adaptive filtering - theories and applications 2013 / p. 61-89 : ill

Black-box assessment of optical spectrum services

Kaeval, Kaida; Elbers, Jörg-Peter; Grobe, Klaus; Tikas, Marko; Fehenberger, Tobias; Griesser, Helmut; Jervan, Gert 2021 Optical Fiber Communications Conference and Exhibition (OFC) : 6-10 June 2021 : San Francisco, CA, USA 2021 / 3 p <https://ieeexplore.ieee.org/document/9489700>

Characterization of filter media used in the dewatering of iron ore

Salmimies, Riina; Häkkinen, Antti; Kallas, Juha; Ekberg, Bjørne; Andreassen, Jens-Petter; Beck, Ralf NoFS-13 : proceedings of the 13th Nordic Filtration Symposium: June 10-11, 2010, Lappeenranta, Finland 2010 / p. 173-178 : ill

CMOS bandpass filters using immittance converters

Õöpik, Priit; Kukk, Vello BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 409-412: ill

Combinations of adaptive filters : plenary lecture

Trump, Tõnu Advances in Sensors, Signals, Visualization, Imaging and Simulation : [proceedings of the 5th WSEAS International Conference SENSIG'12 and VIS'12, Sliema, Malta, September 7-9, 2012] 2012 / p. 19 : phot

Combinations of two LMS adaptive filters

Trump, Tõnu Advances in Sensors, Signals, Visualization, Imaging and Simulation : [proceedings of the 5th WSEAS International Conference SENSIG'12 and VIS'12, Sliema, Malta, September 7-9, 2012] 2012 / p. 53-58 : ill

Comparative analysis of proportionate least mean squares algorithms for sparse adaptive filtering

Butsenko, Maksim Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 19-22 : ill

Comparison of regeneration methods for ceramic filter media

Puranen, J.; Ekberg, Bjarne; Häkkinen, Antti; **Kallas, Juha** Proceedings of the 10th World Filtration Congress : Leipzig, Germany, April 14-18. 1 2008 / p. I-165 - I-169

https://www.researchgate.net/publication/287656959_Comparison_of_regeneration_methods_for_ceramic_filter_media

Correction to: Review of state-of-the-art microwave filter tuning techniques and implementation of a novel tuning algorithm using expert-based hybrid learning (Wireless Personal Communications, (2024), 134, 2, (625-681), 10.1007/s11277-024-10894-x)

Sekhri, Even; Kapoor, Rajiv; **Tamre, Mart** Wireless Personal Communications 2024 / p. 683 <https://doi.org/10.1007/s11277-024-10941-7> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Data-driven approaches based microwave filter tuning - a review

Sekhri, Even; **Tamre, Mart;** Kapoor, Rajiv Advances in Artificial-Business Analytics and Quantum Machine Learning : Select Proceedings of the 3rd International Conference, Com-IT-Con 2023, Volume 2 2024 / p. 273-286 https://doi.org/10.1007/978-981-97-4860-0_22 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Deep reinforcement learning for automated tuning of cavity filters

Sekhri, Even; **Tamre, Mart;** Kapoor, Rajiv Proceedings of IEEE Forum International Conference 2019 / p. 53 http://www.digitalexplains.org/up_proc/pdf/408-154943387153.pdf

Design of a configurable order statistic filter in CMOS VLSI

Hu, M.; Vainio, Olli BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 305-308: ill

Development of testing procedure for ceramic disc filters

Savolainen, Mikko; Huhtanen, Mikko; Häkkinen, Antti; Ekberg, Bjarne; Hindström, R.; **Kallas, Juha** Minerals engineering 2011 / p. 876-885 : ill

Development of testing procedure for ceramic disc filters [Electronic resource]

Savolainen, Mikko; Häkkinen, Antti; Ekberg, Bjarne; **Kallas, Juha** Physical Separation 09 : Falmouth, Cornwall, UK, June 16-17, 2009 2009 / ? p. [CD-ROM] <https://www.sciencedirect.com/science/article/abs/pii/S0892687511001129>

Deviation extension problems and nonlinear effects in the phase locked loop frequency demodulators

Min, Mart; **Männama, Vello;** **Paavle, Toivo** Proceedings of the Estonian Academy of Sciences. Engineering 2000 / 2, p. 120-134 : ill https://artiklid.elnet.ee/record=b1004042*est

Double deep Q-Learning approach for tuning microwave cavity filters using locally linear embedding technique

Sekhri, Even; Kapoor, Rajiv; **Tamre, Mart** 2020 International Conference Mechatronic Systems and Materials (MSM) 2020 / 6 p. : ill <https://doi.org/10.1109/MSM49833.2020.9202393>

A dual filter scheme for secondary surveillance radar reply signals

Trump, Tõnu; Tart, Allan Recent advances in telecommunications and circuits : [proceedings of the 11th ELECTROSCIENCE'13, 2nd CSCCA'13, 1st SSC'13, 1st ANPRO'13 : Dubrovnik, Croatia, June 25-27, 2013] 2013 / p. 143-148 : ill

An efficient assistance in cavity filter tuning using filter screw classification

Sekhri, Even; **Tamre, Mart;** Kapoor, Rajiv Advances in artificial-business analytics and quantum machine learning : select proceedings of the 3rd international conference, Com-IT-Con 2023, volume 1 2024 / p. 791-799 https://doi.org/10.1007/978-981-97-2508-3_58 [Conference proceedings at Scopus](#) [Article at Scopus](#)

Elektromagnetmüra võib arvesti näidud sassi ajada ja teha muud kurja

Piir, Rait novaator.err.ee 2024 [Elektromagnetmüra võib arvesti näidud sassi ajada ja teha muud kurja](#)

Empirical modelling of cake washing in a pressure filter

Huhtanen, Mikko; **Kallas, Juha** Separation science and technology 2012 / p. 1102-1112 : ill <https://www.tandfonline.com/doi/full/10.1080/01496395.2011.644877>

Et puhast vett jätkuks tulevikus kõigile

Vill, Ants Linnaleht 2018 / lk. 4 : fot <https://dea.digar.ee/article/linnaleht/2018/05/04/10.2> [Et puhast vett jätkuks tulevikus kõigile](#)

Evaluation of high performance aluminum for microwave filters

Martin-Iglesias, P.; Raadik, Taavi; Teberio, F.; Percz, J.M.; Martin-Iglesias, S.; Pambaguian, L.; Arregui, I.; Laso, M.A.G. 2019 IEEE MTT-S International Microwave Symposium (IMS), Boston, Massachusetts, 2-7 June 2019 : proceedings 2019 / p. 1183-1186
<https://doi.org/10.1109/MWSYM.2019.8700938> [Conference proceeding at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Evaluation of high power factor three-phase diode rectifiers with parallel-resonant input filters

Sakkos, Tiiu; Sarv, Vello The 3rd International Conference Electric Power Quality and Supply Reliability, September 4...6, 2002, Haapsalu, Estonia : proceedings 2002 / p. 76-79 : ill

Event-triggered resilient distributed extended Kalman filter with consensus on estimation

Rezaei, Hossein; Ghorbani, Majid International Journal of Robust and Nonlinear Control 2022 / p. 1303 - 1315
<https://doi.org/10.1002/rnc.5881> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Experimental sand-filter system in Tallinn water treatment plant

Rosin, Argo; Laugis, Juhan; Lehtla, Tõnu PLCOpen-Industrial Control Programming Conference 2000 2000 / p. 6

Experimental sand-filter systems in Tallinn Water Treatment Plant

Rosin, Argo; Lehtla, Tõnu; Laugis, Juhan 4th International PLCOpen Conference on Industrial Control Programming : ICP 2000 conference : October 10 and 11, 2000, Utrecht, The Netherlands 2000 / p. 39-44 : ill

Experimental study of the influence of process variables on the performance of a horizontal belt filter

Huhtanen, Mikko; Häkkinen, Antti; Ekberg, Bjarne; Kallas, Juha Filtration 2011 / p. 120-125
https://www.researchgate.net/publication/289851256_Experimental_study_of_the_influence_of_process_variables_on_the_performance_of_a_horizontal_belt_filter

Experimental study on the influence of process variable on the performance of a horizontal belt filter

Häkkinen, Antti; Huhtanen, Mikko; Ekberg, Bjarne; Kallas, Juha FILTECH 2009, Wiesbaden, October 13-15, 2009 2009 / ? p
https://www.researchgate.net/publication/289851256_Experimental_study_of_the_influence_of_process_variables_on_the_performance_of_a_horizontal_belt_filter

A fast current harmonic detection and mitigation strategy for shunt active filter

Firouzjah, Khalil Gorgani; Ahmadihangar, Roya; Rosin, Argo; Häring, Tobias 2019 Electric Power Quality and Supply Reliability Conference (PQ) & 2019 Symposium on Electrical Engineering and Mechatronics (SEEM), Kärdla, Estonia, June 12-15, 2019 : proceedings 2019 / 5 p. : ill <https://doi.org/10.1109/PQ.2019.8818253>

Filter cake washing : partial dissolution of organic particles and real-time monitoring based on Raman spectroscopy

Louhi-Kultanen, Marjatta; Qu, Haiyan; Salmela, Nina; Kallas, Juha; Nyström, Lars Separation, purification, technology 2008 / p. 270-276 <https://www.sciencedirect.com/science/article/pii/S1383586607002961>

A first experimental study of fixed-point approximate arithmetic in recursive lattice filters

Koch, Peter; Le Moullec, Yannick 2023 IEEE Nordic Circuits and Systems Conference (NorCAS) 2023 / 6 p. : ill
<https://doi.org/10.1109/NorCAS58970.2023.10305450>

Fully automated tuning of microwave coaxial cavity filters = Mikrolaine-koaksiaalfiltri täisautomaatne häälestamine

Sekhri, Even 2024 https://www.ester.ee/record=b5685094*est <https://digikogu.taltech.ee/et/Item/38784e65-568e-4dd9-ae9-bb5eec5a2a9c>
<https://doi.org/10.23658/taltech.20/2024>

Guidelines for selection of tertiary wastewater treatment technology : report

Lember, Erki; Kuusik, Argo 2020 https://bestbalticproject.eu/wp-content/uploads/2020/11/BEST_report_TUT_27_11.pdf

Hardware obfuscation of digital FIR filters

Aksoy, Levent; Hepp, Alexander; Baehr, Johanna; Pagliarini, Samuel Nascimento 2022 25th International Symposium on Design and Diagnostics of Electronic Circuits and Systems (DDECS) : Prague, Czech Republic : April 6-8, 2022 : proceedings 2022 / p. 68-73 <https://doi.org/10.48550/arXiv.2202.10022> <https://doi.org/10.1109/DDECS54261.2022.9770141>

High-Q bandpass filters based on immittance converters

Ööpik, Priit; Koort, Marko; Kipper, Rein; Kuk, Vello ECCTD '97 : proceedings of the 1997 European Conference on Circuit Theory and Design, Technical University of Budapest, Hungary, 30th August-3rd September 1997 1997 / p. 599-604: ill

IF filter design for satellite TV FM video modulator

Kinks, Priit; Laidvee, Andres; Taklaja, Andres BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 367-370: ill

Improvement of energy transfer in bidirectional phase conversion circuits by switched-mode positive-sequence filters

Sarv, Vello; Ojaveer, Maire Proceedings of the Estonian Academy of Sciences. Engineering 1997 / 2, p. 115-126: ill

Kommutatsioonifilter

Gerasimtšuk, Valeri; Meister, Ants Side. Raadio. Televisioon : infoseeria 10 1979 / lk. 18-21
https://www.ester.ee/record=b1232303*est

Labelled marker dataset from Smith chart for image processing based intelligent tuning of microwave cavity filters

Sekhri, Even IEEE DataPort 2023 / 1 p. <https://doi.org/10.21227/zfd8-x50>

Long term fouling of ceramic filter media in the dewatering of hematite concentrate

Salmimies, Riina; **Kallas, Juha** Filtration 2012 / p. 219-222 : ill
https://www.researchgate.net/publication/282708363_Long_term_fouling_of_ceramic_filter_media_in_the_dewatering_of_hematite_concentrate

Maailmale oluline avastus : Eestis tegutsevad teadlased lubavad nanofiltri abil veest kätte saada kasvõi uraani [Võrguteavik]

Alvela, Ain Maaleht 2018 <http://maaleht.delfi.ee/news/maaleht/tarbija/maailmale-oluline-avastus-eestis-tegutsevad-teadlased-lubavad-nanofiltri-abil-veest-katte-saada-kasvoi-uraani?id=81900513>

Mikrosuodattimet vede puhdistusessa

Lond, Heldur Vesiteknika 1969 / s. 3-7

Moodsad veefiltrid kasvatavad baktereid

Kivistu, Kerli; **Künnis-Beres, Kai** Postimees 2016 / lk. 6-7 <https://majandus.postimees.ee/3522921/moodsad-veefiltrid-kasvatavad-baktereid>

Nanofiltri abil saab veest kasvõi uraani kätte

Alvela, Ain Tehnikamaailm : TM : sõidukid, elektroonika, teadus, tehnoloogia 2019 / lk. 90-91 : fot
https://www.ester.ee/record=b1073050*est

Neuro-fuzzy control system for active filter with load adaptation [Electronic resource]

Husev, Oleksandr; Ivanets, Sergey; **Vinnikov, Dmitri** CPE 2011 : 7th International Conference-Workshop Compatibility and Power Electronics : June 1-3, 2011, Tallinn, Estonia : conference guide 2011 / p. 28-33 [CD-ROM]
<https://ieeexplore.ieee.org/document/5942202>

Novel band-subtraction technique to differentiate screws for microwave cavity filter tuning

Sekhri, Even; Tamre, Mart; Kapoor, Rajiv; **Liyanage, Dhanushka Chamara** 2023 3rd International Conference on Electrical, Computer, Communications and Mechatronics Engineering (ICECCME) 2023 / 6 p
<https://doi.org/10.1109/ICECCME57830.2023.10253048>

A novel real-time parametric tracking approach for robust microwave filter tuning

Sekhri, Even; Tamre, Mart; Kapoor, Rajiv; **Kumar, Rahul, 1993-** 2023 IEEE International Conference on Artificial Intelligence, Blockchain, and Internet of Things (AIBThings) 2023 / 5 p. : ill <https://doi.org/10.1109/AIBThings58340.2023.10292473>

On a combination of M adaptive filters

Trump, Tõnu The 21st European Signal Processing Conference : 9-13 September 2013, Palais des Congres, Marrakech 2013 / p. 1-5 : ill

On frequency adaption in an extended block-adaptive Fourier analyser

Ronk, Ants Proceedings of the Estonian Academy of Sciences. Engineering 2001 / 4, p. 309-330 : ill
https://artiklid.elnet.ee/record=b1008574*est

On the statistical properties of tomlinson filters

Trump, Tõnu; Forssen, U. 1993

On the statistical properties of tomlinson filters

Trump, Tõnu; Forssen, U. Proc. IEEE Winter Workshop on Nonlinear Signal Processing, Finland 1993

Optimal LCL-filter study for buck-boost inverter based on unfolding circuit

Matiushkin, Oleksandr; Husev, Oleksandr; Vinnikov, Dmitri; Roncero-Clemente, Carlos Proceedings : 2020 IEEE 14th International Conference on Compatibility, Power Electronics and Power Engineering (CPE-POWERENG) : Online - Setúbal, Portugal, 08 - 10 July, 2020 2020 / p. 467-472 : ill <https://doi.org/10.1109/CPE-POWERENG48600.2020.9161683>

Optimal Q-learning approach for tuning the cavity filters

Sekhri, Even; Tamre, Mart; Kapoor, Rajiv 2019 20th International Conference on Research and Education in Mechatronics (REM) : [proceedings] 2019 / 5 p. : ill <https://doi.org/10.1109/REM.2019.8744118>

Optimum operation of microstrainers

Lond, Heldur Water treatment and examination : the journal of the Society for Water Treatment and Examination 1969 / p. 224-232

Photoplethysmographic signal processing using adaptive sum comb filter for pulse delay measurement

Pilt, Kristjan; Meigas, Kalju; Ferenets, Rain; Kaik, Jüri Estonian journal of engineering 2010 / 1, p. 78-94 : ill
https://artiklid.elnet.ee/record=b1964973*est

Power factor correction on three-phase diode rectifiers using ripple-power re-rectification and resonant filters

Järvik, Jaan; Sakkos, Tiiu; Sarv, Vello 48. Internationales Wissenschaftliches Kolloquium, 22.-25.09.2003, Technische Universität Ilmenau, Germany 2003 / p. 595-596 : ill

Power factor correction on three-phase diode rectifiers using ripple-power re-rectification and resonant filters [Electronic resource]

Järvik, Jaan; Sakkos, Tiiu; Sarv, Vello 48. Internationales Wissenschaftliches Kolloquium, 22.-25.09.2003, Technische Universität Ilmenau, Germany : proceedings and our portrait 2003 / [8] p. : ill. [CD-ROM]

Praktilisi nõuandeid: kaablid, filtrid, võimendid (kaabel-TV)

Vainu, Jaanus; Krusell, Urmas Horisont 1991 / 7, lk. 13: ill

Regeneration of ceramic filter media used in dewatering of iron ore

Salmimies, Riina; Kallas, Juha; Ekberg, Bjarne; Häkkinen, Antti Proceedings of the 14th Nordic Filtration Symposium : Aalborg, Denmark, 30-31 August 2012 2012

Review of state-of-the-art microwave filter tuning techniques and liplementation of a novel tuning algorithm using expert-based hybrid learning

Sekhri, Even; Kapoor, Rajiv; Tamre, Mart Wireless personal communications 2024 / p. 625–681 <https://doi.org/10.1007/s11277-024-10894-x> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

SOC estimation for Li-Ion batteries based on equivalent circuit diagrams and the application of a Kalman filter

Rahmoun, Ahmad; Biechl, Helmuth; Rosin, Argo PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 273-276 : ill
https://www.researchgate.net/publication/261507418_SOC_estimation_for_Li-ion_batteries_based_on_equivalent_circuit_diagrams_and_the_application_of_a_Kalman_filter

Sünkrofiltriga selektiivoltmeeter

Eiskop, Ilmar Side. Raadio. Televisioon : infoseeria 10 1974 / lk. 15-18 : joon https://www.ester.ee/record=b1232303*est

Tehnikaülikoolis tutvustati teedrajavat veepuhastust

Ehitaja 2018 / lk. 30 http://www.ester.ee/record=b1072123*est

The scaling and regeneration of the ceramic filter medium used in the dewatering of a magnetite concentrate

Salmimies, Riina; Kallas, Juha International journal of mineral processing 2013 / p. 21-26 : ill
<https://doi.org/10.1016/j.minpro.2012.12.006> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Transient analysis of an output signal based combination of two NLMS adaptive filters

Trump, Tõnu IEEE International Workshop on Machine Learning for Signal Processing (MLSP) : Aug. 29 - Sept.1, 2010, Kittilä, Finland 2010 / p. 244-249 <https://ieeexplore.ieee.org/document/5589261>

TTÜ teadlased töötasid välja uudse veepuhastustehnoloogia ja -filtri

Mägi, Ruth moodnekodu.delfi.ee 2018 / fot <https://moodnekodu.delfi.ee/news/ehitus/ttu-teadlased-tootasid-valja-uudse-veepuhastustehnoloogia-ja-filtri?id=81902065>

Tuulikute raadiomüra hakkab reguleerima normdokument

Kütt, Lauri TööstusEST 2025 / lk. 56-58 : portr, fot https://www.ester.ee/record=b4481084*est
<https://toostusest.ee/uudis/2025/02/10/tuulikute-raadiomura-hakkab-reguleerima-normdokument/>

Tuumareaktoreid tootev ettevõtte katsetab TTÜs väljatootatud veefiltrit [Võrguväljaanne]

Liive, Ronald geenius.ee 2018 <https://geenius.ee/rubriik/teadus-ja-tulevik/tuumareaktoreid-tootev-ettevõtte-katsetab-ttus-valjatootatud-veefiltrit/>

Two new unity power factor three-phase diode rectifiers with ripple power re-rectification and resonant filters

Sakkos, Tiiu; Sarv, Vello BEC 2002 : proceedings of the 8th Biennial Baltic Electronics Conference : October 6-9, 2002, Tallinn, Estonia 2002 / p. 401-404 : ill

Using signal filters in the PID loop

Ruban, Olga; Laugis, Juhan Electrical and control technologies : proceedings of the 2nd International Conference on Electrical and Control Technologies : ECT-2007 : May 3-4, 2007, Kaunas, Lithuania 2007 / p. 45-49 : ill

Walshi signaalide filtreerimine

Heinrichsen, Vladimir Side. Raadio. Televisioon : infoseeria 10 1978 / lk. 21-24 : ill https://www.ester.ee/record=b1232303*est

Waveform filtering using adaptive filters

Ronk, Ants; Min, Mart Proceedings of the IEEE International Workshop on Intelligent Signal Processing : September 4-7, 1999, Budapest, Hungary 1999 / p. 210-214

Õhu saasteosakeste analüüs : aruanne : nr. G-442 : teadussuuna klass 1.14

Paat, Aadu; Bender, Villem 1994

Двухступенчатая фильтрация маломутных вод

Kõiv, Arnold; Kaar, Enn; Lenk, Enn Сборник статей по санитарной технике. 8 1972 / с. 21-27 : илл

https://www.ester.ee/record=b2085069*est <https://digikogu.taltech.ee/et/Item/67a1c9b6-c10c-4843-9d90-1f0bf1e601ba>

Изучение коэффициента пропускания набора оптического цветного стекла

Sedaševa, K.; Rozmanas, A.; Ovsjannikova, E.; Trofimova, Taissia; Ruus, Tõnu XX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР : тезисы докладов. Часть 1 1974 / с. 96

https://www.ester.ee/record=b1306141*est

Исследование влияния операции технического обслуживания системы смазки карбаторного двигателя на загрязнения фильтров и масла

Levet, Richard Дорожное строительство : сборник статей. 2 1967 / с. 15-25 https://www.ester.ee/record=b2122835*est

<https://digikogu.taltech.ee/et/Item/3e19c248-698b-4815-9ade-ef435f00ech>

Исследование защитного действия скорых фильтров

Kõiv, Arnold; Lond, Heldur; Kaar, Enn Сборник статей по санитарной технике. 6 1970 / с. 19-29 : илл

https://www.ester.ee/record=b2085097*est <https://digikogu.taltech.ee/et/Item/6aaacbd0-60a7-4bdf-bbd4-fb7848aecd7f9/>

Исследование механической очистки сточных вод гидролизного завода на лабораторной установке и опытным микрофилт্রে

Karu, Jaan; Naarits, A.; Paulus, Olavi Прогнозирование и регулирование качества воды и водоемов и исследование методов очистки природных и сточных вод 1978 / с. 35-43 : илл https://www.ester.ee/record=b1499379*est

<https://digikogu.taltech.ee/et/Item/0f942b52-ffe6-48f6-bb86-0ab5235b554c>

Исследование процесса загрязнения микросетки при фильтровании искусственно замутненной воды

Karu, Jaan Сборник статей по санитарной технике. 10 1975 / с. 13-18 : илл https://www.ester.ee/record=b2084885*est

<https://digikogu.taltech.ee/et/Item/db37b17f-7b32-4060-8994-b23a7fa29638>

Исследование процесса микрофильтрации маломутных вод с применением разных фильтровальных перегородок : автореферат ... кандидата технических наук (05.23.04)

Karu, Jaan 1975 http://www.ester.ee/record=b1338781*est

Исследование работы зернистых фильтров

Valtin, Juhan; Kaljuvee, Tiit; Siirde, Enno XVI студенческая научно-техническая конференция вузов Прибалтики, Белорусской ССР и Калининградской области, посвященная 100-летию со дня рождения В. И. Ленина : 20-25 апреля 1970 г. : (тезисы докладов). Математика, физика и химия 1970 / с. 45 https://www.ester.ee/record=b1379468*est

Исследование рабочих режимов микрофильтров при предварительной механической очистке сточных вод : автореферат ... кандидата технических наук (05.483)

Paulus, Olavi 1971 http://www.ester.ee/record=b1391069*est

Исследование рабочих режимов микрофильтров при предварительной механической очистке сточных вод : диссертация ... кандидата технических наук : 05.483 - водоснабжение и канализация

Paulus, Olavi 1971 http://www.ester.ee/record=b2252324*est

Исследование технологических показателей микросеток и тканей, применяемых на микрофильтрах

Karu, Jaan; Paal, Leopold Прогнозирование и регулирование качества воды водоемов и исследование методов очистки природных и сточных вод 1977 / с. 3-9 : илл https://www.ester.ee/record=b1309563*est <https://digikogu.taltech.ee/et/Item/b7ac8308-bd5f-45bf-8000-222db26ff1a1>

Исследование технологической работы намывных фильтров в автономных установках водоочистки : автореферат ... кандидата технических наук (05.23.04)

Volok, Vladimir 1981 http://www.ester.ee/record=b1322689*est

Исследование технологической работы намывных фильтров в автономных установках водоочистки : диссертация ... кандидата технических наук : 05.23.04 - водоснабжение и канализация

Volok, Vladimir 1981 http://www.ester.ee/record=b2398431*est

Исследования переходного процесса в фильтре нижних частот при линейно-убывающем законе изменения сопротивления

Gurjanov, Boris Расчет и проектирование измерительных преобразователей 1983 / с. 37-42 : ил

https://www.ester.ee/record=b1288985*est <https://digikogu.taltech.ee/et/Item/4e3815a3-f217-4ae2-9776-1b5ea3c25959>

К вопросу оптимизации загрузки скорых фильтров

Karu, Jaan Неустановившиеся процессы в системах водоснабжения и водоотведения 1981 / с. 57-63 : илл

https://www.ester.ee/record=b1319728*est <https://digikogu.taltech.ee/et/Item/a29e3511-a15e-4820-91bd-9a53eb726784>

Методика расчета микрофильтров для очистки маломутных вод

Karu, Jaan; Paal, Leopold Прогнозирование и регулирование качества воды водоемов и исследование методов очистки

природных и сточных вод 1977 / с. 17-26 : илл https://www.ester.ee/record=b1309563*est <https://digikogu.taltech.ee/et/Item/b7ac8308-bd5f-45bf-8000-222db26ff1a1>

Микрофильтрование - перспективный метод очистки сточных вод

Paal, Leopold; Paulus, Olavi Инженерные проблемы безотходной технологии и охраны окружающей среды от загрязнений промышленными отходами : Тезисы докладов научно-практической конференции 1980 / с. 25-26

О возможности применения керамического материала в двухслойных скорых фильтрах

Tibar, Harri Сборник статей по санитарной технике. 2 1965 / с. 67-74 : илл https://www.ester.ee/record=b2085145*est

<https://digikogu.taltech.ee/et/Item/49ebaf41-bd72-4622-904e-749785b287a6>

О проектировании многослойных фильтров

Veski, A.; Karu, Jaan Неустановившиеся процессы в системах водоснабжения и водоотведения 1983 / с. 31-35 : ил

https://www.ester.ee/record=b1288813*est <https://digikogu.taltech.ee/et/Item/8421bbec-80f9-4a7b-bbfa-deb3bcbf3a68>

О схемных реализациях бездрейфовых сглаживающих фильтров

Parve, Toomas; Min, Mart Анализ и моделирование технических устройств и систем АСУТП 1977 / с. 95-101 : илл

https://www.ester.ee/record=b2190987*est <https://digikogu.taltech.ee/et/Item/b7c66054-0b4f-4684-9453-442bc7e6e200>

О теоретических основах работы микросеток при очистке сточных вод

Paal, Leopold; Paulus, Olavi Сборник статей по санитарной технике. 7 1971 / с. 3-10 : илл

https://www.ester.ee/record=b2085078*est <https://digikogu.taltech.ee/et/Item/53c66a62-49cf-4ac1-aac1-10a86184e25f/>

Оптимальный фильтр для выделения комплексной огибающей синхронными детекторами

Sullakato, Toomas Методы и устройства регистрации, передачи, обработки и представления информации 1986 / с. 11-19

Оптимальный фильтр на основе минимума отношения среднеквадратичной ошибки к среднеквадратичному значению полезного сигнала

Võrk, Jaan Труды по электротехнике и автоматике : сборник статей. 6 1968 / с. 97-105 : илл

https://www.ester.ee/record=b2182221*est <https://digikogu.taltech.ee/et/Item/28a82977-89e1-4d6c-ae22-51bd6ba069c0>

Переходный процесс в RC-фильтре при линейно-нарастающем сопротивлении R

Gurjanov, Boris Электросвязь : научно-технический журнал по проводной и радиосвязи, телевидению, радиовещанию 1983 /

с. 55-57 https://www.ester.ee/record=b1382360*est

Предварительные результаты исследования микрофильтрации на Таллинской водоочистительной станции

Lond, Heldur XX научная конференция, посвященная 25-летию Эстонской ССР 18-22 мая 1965 г. : тезисы и резюме 1965 / с.

55 https://www.ester.ee/record=b1359832*est

Применение микрофильтров для первичной очистки хозяйственно-бытовых сточных вод

Paal, Leopold; Paulus, Olavi Сборник статей по санитарной технике. 7 1971 / с. 73-79 : илл

https://www.ester.ee/record=b2085078*est <https://digikogu.taltech.ee/et/Item/53c66a62-49cf-4ac1-aac1-10a86184e25f/>

Проектирование фильтров доочистки бытовых сточных вод

Стрелков А.К.; Быкова П.Г.; Смородин А.П. VIII симпозиум по проблемам качества воды водоемов : тезисы докладов, Таллинн, 23-25 октября 1990 г 1990 / с. 89-91

Расчет потери напора в чистых микросетках и фильтровальных тканях из синтетического моноволокна

Karu, Jaan Сборник статей по санитарной технике. 10 1975 / с. 53-62 : илл https://www.ester.ee/record=b2084885*est

<https://digikogu.taltech.ee/et/Item/db37b17f-7b32-4060-8994-b23a7fa29638>

Расчет характеристик микросеток и тканей правильного геометрического строения

Karu, Jaan Прогнозирование и регулирование качества воды водоемов и исследование методов очистки природных и

сточных вод 1977 / с. 11-16 : илл https://www.ester.ee/record=b1309563*est <https://digikogu.taltech.ee/et/Item/b7ac8308-bd5f-45bf-8000-222db26ff1a1>

Самоочищающийся топливный фильтр

Soskind, Gennadi; Abdulajev, Š. Рыбное хозяйство : ежемесячный производственно-технический журнал 1980 / с. 45-47
https://www.ester.ee/record=b3423206*est

Слаживающие фильтры с равноволновой переходной характеристикой

Parve, Toomas; Min, Mart Избирательные системы с обратной связью : межвузовский тематический научный сборник 1983 / с. 52-55 https://www.ester.ee/record=b2347952*est

Структурные и гидравлические характеристики пористых фильтрующих материалов после дробеструйной обработки их поверхности

Belov, S.; Ksenofontov, A.; Kallas, Paul Порошковая металлургия = Powder metallurgy : ежемесячный научно-технический журнал 1987 / с. 45-48 : ил https://www.ester.ee/record=b1645489*est

Удаление соединений азота из сточных вод при низких начальных концентрациях : автореферат ... кандидата технических наук (05.23.04)

Blonskaja, Viktoria 1983 http://www.ester.ee/record=b1290701*est

Удаление соединений азота из сточных вод при низких начальных концентрациях : (на примере промышленных феррелевых хозяйств) : диссертация ... кандидата технических наук : 05.23.04 - водоснабжение и канализация

Blonskaja, Viktoria 1983 http://www.ester.ee/record=b2409300*est

Цифровой фильтр для измерения низкочастотных шумов

Siem, L.; Mägi, Harri XX студенческая научно-техническая конференция вузов Прибалтийских республик, Белорусской ССР и Молдавской ССР : тезисы докладов. Часть 1 1974 / с. 121 https://www.ester.ee/record=b1306141*est

Экспериментальное исследование потерь напора на микрофильтрах

Lond, Heldur; Tepaks, Leo Сборник статей по санитарной технике. 2 1965 / с. 51-57 : илл https://www.ester.ee/record=b2085145*est
<https://digikogu.taltech.ee/et/Item/49ebaf41-bd72-4622-904e-749785b287a6>