

Aegridade spektraalanalüüs : metoodiline materjal

1981 https://www.ester.ee/record=b1309381*est

Avastati Universumi kaugeim objekt

Krustok, Jüri Eesti Päevaleht 2000 / 18. märts, lk. 17 <https://epl.delfi.ee/artikkel/50784965/avastati-universumi-kaugeim-objekt>

Bulk and surface characterisation techniques of solar absorbers : general discussion

Andreasen, Jens Wenzel; Breternitz, Joachim; Bär, Marcus; Dale, Phillip J.; Dimitrievska, Mirjana; Fermin, David J.; Fleck, Nicole; Hages, Charles J.; Havryliuk, Yevhenii; Hawkins, Cara; **Mandati, Sreekanth** Faraday Discussions 2022 / p. 180-201
<https://doi.org/10.1039/D2FD90056D>

Critical analysis of uncertainty relations based on signal duration and spectrum width

Udal, Andres; Kukk, Vello; Velme, Enn Elektronika ir elektrotehnika = Electronics and electrical engineering 2009 / 6, p. 31-34 : ill

Decomposition of the EBI signal into components using two channel cross-compensating singular spectrum analysis

Krivošei, Andrei; Min, Mart; Annus, Paul; Butsenko, Maksim 2018 IEEE International Symposium on Medical Measurements and Applications (MeMeA 2018) : proceedings : Rome, Italy, June 11-13, 2018 2018 / 5 p. : ill

Digitaalse spektraalanalüüsi meetodid

Meister, Ants A & A 2006 / 6, lk. 55-61

Discrete spectral analysis for solitary waves

Engelbrecht, Jüri; Salupere, Andrus; Kalda, Jaan; Maugin, Gerard Acoustic interactions with submerged elastic structures. Part 2, Propagation, ocean acoustics and scattering 2001 / p. 1-40

Energy levels determination of Zn(O,Se) thin films

Abdalla, Akram; Danilson, Mati; Mikli, Valdek; Bereznev, Sergei Materials science in semiconductor processing 2023 / art. 107137 <https://doi.org/10.1016/j.mssp.2022.107137>

Estimation of removed uremic toxin indoxyl sulphate during hemodialysis by using optical data of the spent dialysate

Holmar, Jana; Uhlin, Nils Fredrik Arne; Ferenets, Rain; Lauri, Kai; Tanner, Risto; Arund, Jürgen; Luman, Merike; **Fridolin, Ivo** The 2013 35th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) proceedings 2013 / p. 6707-6710 : ill

Experimental observation of quantum many-body excitations of E8 symmetry in the Ising chain ferromagnet CoNb2O6

Amelin, Kirill; Engelmayer, Johannes; Viirik, Johan; Nagel, Urmas; Rõõm, Toomas; Lorenz, Thomas; Wang, Zhe Physical review B 2020 / art. 104431, 5 p. : ill <https://doi.org/10.1103/PhysRevB.102.104431>

Long-term stability of resting state EEG-based linear and nonlinear measures

Põld, Toomas; Peäske, Laura; Hinrikus, Hiie; Lass, Jaanus; Bachmann, Maie International journal of psychophysiology 2021 / p. 83-87 <https://doi.org/10.1016/j.jpsycho.2020.11.013> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Modular system for spectral analysis of time-variant impedances

Rist, Marek; Reidla, Marko; Land, Raul; Parve, Toomas; Märtens, Olev; Annus, Paul; Ojarand, Jaan; Min, Mart 6th European Conference of the International Federation for Medical and Biological Engineering : MBEC 2014, 7-11 September 2014, Dubrovnik, Croatia 2015 / p. 858-861 : ill

Moduleeritud signaalide spektraalanalüüs : metoodiline juhend raadiotehniliste ahelate ja signaalide laboratoorse töö sooritamiseks

1988 https://www.ester.ee/record=b1231481*est

Negative group velocity in solids

Tamm, Kert; Peets, Tanel; Engelbrecht, Jüri; Kartofelev, Dmitri Wave motion 2017 / p. 127-138 : ill
<https://doi.org/10.1016/j.wavemoti.2016.04.010>

Observation of E8 articles in an Ising chain antiferromagnet

Zhang, Zao; **Amelin, Kirill;** Wang, Xiao; Zou, Haiyuan; Yang, Jiahao; Nagel, Urmas; Rõõm, Toomas; Dey, Tusharkanti; Nugroho, Agustinus Agung; Lorenz, Thomas; Wu, Jianda; Wang, Zhe Physical review B 2020 / art. 220411, 6 p. : ill
<https://doi.org/10.1103/PhysRevB.101.220411>

On pseudospectral method, discrete spectral analysis and solitons

Salupere, Andrus OAS 2011 : International Conference on Optimization and Analysis of Structures, August 25-27, 2011, Tartu, Estonia : abstracts 2011 / p. 40

On solitons in media modelled by the hierarchical KdV equation

Salupere, Andrus; Lints, Martin; Engelbrecht, Jüri Archive of applied mechanics 2014 / p. 1583-1593 : ill

On the application of 2D discrete spectral analysis in case of the KP equation

Salupere, Andrus; Ratas, Mart Mechanics research communications 2018 / p. 141-147 : ill

<https://doi.org/10.1016/j.mechrescom.2017.08.010> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

On the application of pseudospectral methods for solving nonlinear evolution equations, and discrete spectral analysis

Salupere, Andrus Tenth Nordic Seminar on Computational Mechanics, Tallinn Technical University, October 24-25, 1997 1997 / p. 76-83: ill

On the KdV soliton formation and discrete spectral analysis

Salupere, Andrus; Maugin, Gerard; Engelbrecht, Jüri; Kalda, Jaan Wave motion 1996 / p. 49-66: ill

Optimal use of spectral information for waste paper detection

Põlder, Ahti; Juurma, Märt; Tamre, Mart Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 273-277 : ill

Parameter estimation by sparse reconstruction with wideband dictionaries = Signaali parameetrite hindamine kasutades hajusat taastamist laiaribaliste sõnastikega

Butsenko, Maksim 2018 <https://digi.lib.ttu.ee/ii/?11199>

Spectral analysis of soliton formation

Engelbrecht, Jüri; Salupere, Andrus; Peipman, Tõnu; Maugin, Gerard Proceedings of the IUTAM/ISIMM Symposium on Structure and Dynamics of Nonlinear Waves in Fluids 1995

Spectrofluorimetric analysis of polycyclic aromatic hydrocarbons in edible oils

Petruhhina, Natalja Food and nutrition = Toit ja toitumine 2005 / p. 34-35

Spectroscopic analysis of chromatographically separated molecular fractions of sedimentary dissolved organic matter

Lepane, Viia; Hinnov, Mariann; Tõnno, Ilmar; Alliksaar, Tiiu Geophysical research abstracts 2008 / [2] p

Spectroscopic study of (all-R,R)-cyclohexanohemicucurbit[8]uril and its host-guest supramolecular hexafluorophosphate complexes

Konrad, Nele; Kananovich, Dzmitry; Aav, Riina; Borovkov, Victor Proceedings : Symmetry 2017 ; vol. 2 2018 / p. 64

<http://dx.doi.org/10.3390/proceedings2010064>

Sünkroonmuundustehnika faasitundliku spektraalanalüüsi vahendina : magistritöö

Land, Raul 1992 https://www.ester.ee/record=b2630379*est

Symmetry breaking revealed by THz spectroscopy of magnetic excitations = Sümmeetriarikkumiste avaldumine magnetergastuste teraherts-spektrites

Amelin, Kirill 2022 <https://doi.org/10.23658/taltech.47/2022> <https://digikogu.taltech.ee/et/Item/15f23ccb-625a-455f-8592-b61b2da787d1>

https://www.ester.ee/record=b5511839*est

The importance of wide-field foreground removal for 21 cm cosmology : a demonstration with early MWA epoch of reionization observations

Pober, J. C.; Hazelton, B. J.; Beardsley, A. P.; Kudryavtseva, Nadezhda The astrophysical journal 2016 / art. 8, p. 1-13

<http://doi.org/10.3847/0004-637X/819/1/8>

Wake waves of a planing boat : an experimental model

Tavakoli, Sasan; Shaghghi, Poorya; Mancini, Simone; De Luca, Fabio; Dashtimanesh, Abbas Physics of Fluids 2022 / Art. nr.

037104 <https://doi.org/10.1063/5.0084074> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Быстродействующий спектрально-корреляционный анализатор эхо-сигналов

Germ, Eduard; Niinsalu, Udo Методы и устройства регистрации, передачи, обработки и представления информации 1986 / с. 31-33

Методы спектрального анализа коротких реализаций сигналов

Meister, Ants Методы и алгоритмы цифровой обработки сигналов 1988 / с. 17-24 https://www.ester.ee/record=b1292907*est

О возможности определения некоторых элементов в природном сульфиде свинца химико-спектральным методом

Hödrejārv, Helvi Сборник статей по химии и химической технологии. 12 1965 / с. 141-153 : илл

https://www.ester.ee/record=b2182032*est <https://digikogu.taltech.ee/et/Item/cc98a110-70ff-45fd-9a24-57acf33fc031>

О некоторых характерных чертах пиритов по данным спектрального анализа и инфракрасной спектроскопии
Palmre, Hendrik; Hödrejärv, Helvi Eesti NSV Teaduste Akadeemia toimetised. Keemia = Proceedings of Academy of Sciences of the Estonian SSR. Chemistry = Известия Академии наук Эстонской ССР. Химия 1978 / с. 200-203

https://www.ester.ee/record=b1264984*est <https://www.etera.ee/zoom/16180/view?page=1&p=separate&tool=info>

О целесообразности применения квазипикового детектора при 1/3 - октавном и более узкополосном спектральном анализе шумов и вибраций

Tamm, Uljas Конспекты докладов : "Вибрационная техника", семинар (Москва), : Сборник 1 1969 / с. [?]

Применение функции Уолша при последовательном анализе периодических сигналов

Ots, Avo; Heinrichsen, Vladimir; Hiiemäe, P. Тезисы докладов научно-технической конференции, посвященной Дню радио 1974 / lk. 9 https://www.ester.ee/record=b1294751*est

Спектральный анализ ускоренного турбулентного движения жидкости в трубопроводах

Ainola, Leo; Koppel, Tiit; Lamp, Jürgen; Liiv, Uno Неустановившееся движение жидкости в трубах 1980 / с. 3-15

Экстракция в качестве метода обогащения микроэлементов при химико-спектральном анализе пригодного сульфида свинца

Hödrejärv, Helvi XX научная конференция, посвященная 25-летию Эстонской ССР 18-22 мая 1965 г. : тезисы и резюме 1965 / с. 103 https://www.ester.ee/record=b1359832*est