

An attempt to separating cardiac and respiratory components from EBI dataset through conventional filtering method  
Mughal, Yar M. Info- ja kommunikatsioonitehnoloogia doktorikooli IKTDK seitsmenda aastakonverentsi artiklite kogumik : 15.-16. novembril 2013, Haapsalu 2013 / p. 61-64 : ill

#### Characterization of polyaniline and polypyrrole films by contact electric resistance (CER) technique

Talo, A.; Idla, Katrin; Kukkonen, J.J.V.; Forsen, Olof Meeting abstracts / the Electrochemical Society and the International Society of Electrochemistry 1997 / p. 1493: ill

#### Electrical resistivity of additively manufactured silicon steel for electrical machine fabrication

Tiismus, Hans; Kallaste, Ants; Vaimann, Toomas; Rassõlkin, Anton; Belahcen, Anouar 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 / 4 p. : ill <https://doi.org/10.1109/PQ.2019.8818252>

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V : kaitsesüsteemide katsetus-, mööte- ja seireseadmed. Osa 3, Rikkesilmuse nävitakistus = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 3, Loop impedance (IEC 61557-3:2019)**

2022 [https://www.estr.ee/record=b5509793\\*est](https://www.estr.ee/record=b5509793*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitsesüsteemide katsetus-, mööte- ja seireseadmed. Osa 4, Maandusuhtide ja potentsiaaliühtlustusuhtide takistus = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 4, Resistance of earth connection and equipotential bonding (IEC 61557-4:2019)**

2021 [https://www.estr.ee/record=b5479193\\*est](https://www.estr.ee/record=b5479193*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitsesüsteemide katsetus-, mööte- ja seireseadmed. Osa 5, Maandustakistus = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 5, Resistance of earth (IEC 61557-5:2019)**

2021 [https://www.estr.ee/record=b5479568\\*est](https://www.estr.ee/record=b5479568*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V [Võrguteavik] : kaitsesüsteemide katsetus-, mööte- ja seireseadmed. Osa 6, Rikkevoolukaitseparaatide tõhusus TT-, TN- ja IT-süsteemides = Electrical safety in low voltage distribution systems up to 1000 V a.c. and 1500 V d.c. : equipment for testing, measuring or monitoring of protective measures. Part 6, Effectiveness of residual current devices (RCD) in TT, TN and IT systems (IEC 61557-6:2019)**

2021 [https://www.estr.ee/record=b5479599\\*est](https://www.estr.ee/record=b5479599*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V. Kaitsesüsteemide katsetus-, mööte- ja seireseadmed**

Risthein, Endel 2009 [https://www.estr.ee/record=b2462029\\*est](https://www.estr.ee/record=b2462029*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V. Kaitsesüsteemide katsetus-, mööte- ja seireseadmed**

Risthein, Endel 2009 [https://www.estr.ee/record=b2462030\\*est](https://www.estr.ee/record=b2462030*est)

**Elektriohutus madalpingevõrkudes vahelduvpingega kuni 1000 V ja alalispingega kuni 1500 V. Kaitsesüsteemide katsetus-, mööte- ja seireseadmed**

Risthein, Endel 2009 [https://www.estr.ee/record=b2462031\\*est](https://www.estr.ee/record=b2462031*est)

**Growth surface morphology, and electrical resistivity of fully strained substoichiometric epitaxial TiN<sub>x</sub> (0.67 ≤ x < 1.0) layers on MgO(001)**

Shin, C.-S.; Rudenja, Sergei; Gall, D.; Hellgren, N.; Lee, T.-Y.; Petrov, I.; Greene, J.E. Journal of applied physics 2004 / 1, p. 356-362 : ill

[https://www.researchgate.net/publication/228927816\\_Growth\\_surface\\_morphology\\_and\\_electrical\\_resistivity\\_of\\_fully\\_strained\\_substoichiometric\\_epitaxial\\_TiN\\_067\\_x\\_10\\_layers\\_on\\_MgO\\_001](https://www.researchgate.net/publication/228927816_Growth_surface_morphology_and_electrical_resistivity_of_fully_strained_substoichiometric_epitaxial_TiN_067_x_10_layers_on_MgO_001)

**Improvement of lock-in signal converters for application in electrical bio-impedance measurement**

Parve, Toomas 2000 [http://www.estr.ee/record=b1707856\\*est](http://www.estr.ee/record=b1707856*est)

**In-situ characterization of the polypyrrole films by EQCM and CER techniques**

Sõritski, Vitali; Öpik, Andres; Talo, A.; Forsen, Olof Synthetic metals 2001 / 1/3, p. 309-310 : ill

[https://www.researchgate.net/publication/202179222\\_In-situ\\_characterization\\_of\\_the\\_polypyrrole\\_films\\_by\\_EQCM\\_and\\_CER\\_techniques](https://www.researchgate.net/publication/202179222_In-situ_characterization_of_the_polypyrrole_films_by_EQCM_and_CER_techniques)

**In-situ characterization of the polypyrrole films by QCM and CER techniques**

**Sõritski, Vitali; Öpik, Andres; Talo, A.; Forsen, Olof** International Conference on Science and Technology of Synthetic Metals : 15th to 21st of July 2000, Gastein, Austria : book of abstracts 2000 / p. 122-WedA121 <https://research.aalto.fi/fi/publications/in-situ-characterization-of-the-polyppyrrole-films-by-qcm-and-cer->

**Mechanoelectrical impedance of a carbide-derived carbon-based laminate motion sensor at large bending deflections**  
Must, Indrek; **Anton, Mart**; Viidalepp, Erki; Pöldsalu, Inga; Punning, Andres; Aabloo, Alvo Smart Materials and Structures 2013 / art. 104015 <https://doi.org/10.1088/0964-1726/22/10/104015> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

**Microstructure evolution in titanium alloys enforced by Joule heating and severe plastic deformation concurrently**  
**Kommel, Lembit** Journal of manufacturing technology research 2010 / 1/2, p. 59-76  
[https://www.researchgate.net/publication/270464593\\_Microstructure\\_Evolution\\_in\\_Titanium\\_Alloys\\_Enforced\\_by\\_Joule\\_Heating\\_and\\_Severe\\_Plastic\\_Deformation\\_Concurrently](https://www.researchgate.net/publication/270464593_Microstructure_Evolution_in_Titanium_Alloys_Enforced_by_Joule_Heating_and_Severe_Plastic_Deformation_Concurrently)

#### **Negative resistance structures : optimization of power balance**

**Taniloo, Rainer** The 7th Biennial Conference on Electronics and Microsystem Technology "Baltic Electronics Conference" : BEC 2000 : October 8 - 11, 2000, Tallinn, Estonia : conference proceedings 2000 / p. 353-354 : ill

#### **A new type of compact silencer for high frequency noise**

**Kabral, Raimo**; Auriemma, Fabio; Knutsson, Magnus; Abom, Mats Proceedings of the 9th International Conference of DAAAM Baltic Industrial Engineering, 24-26th April 2014, Tallinn, Estonia 2014 / p. 29-35 : ill

#### **Numerical calculations of transient characteristics of a vertical field effect phototransistor taking into account resistance on the gate**

Abashkina, S.; Rimshans, J.; Korolkov, V.I.; Tabarov, T. Automation, simulation & measurement : 3rd biennal conference : Tallinn, Estonia, October 7-11, 1991. Section S, Simulation = Automatiserimine, modelleerimine ja mõõtmise : 3. rahvusvaheline konverents / Tallinna Tehnikaülikool 1992 / p. 83-88: ill [https://www.esther.ee/record=b1064031\\*est](https://www.esther.ee/record=b1064031*est)

#### **The effect of growth temperature and spraying rate on the properties of ZnO:In films**

**Kriisa, Merike; Kärber, Erki; Unt, Tarmo; Mere, Arvo; Krunks, Malle** Physica status solidi (c) 2012 / p. 1604-1606 : ill  
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#### **Traceability of voltage and resistance measurements in Estonia**

**Pokatilov, Andrei; Kübarsepp, Toomas** Transverse Disciplines in Metrology : proceedings of the 13th International Metrology Congress : 2007, Lille, France 2009 / p. 533-542 <https://onlinelibrary.wiley.com/doi/abs/10.1002/9780470611371.ch46>

#### **Verification of performance of commercial LCR meters**

Satrapinski, Alexandre; **Kübarsepp, Toomas; Märkens, Olev** Conference on Precision Electromagnetic Measurements, DCC, Daejeon, Korea 2010 <https://ieeexplore.ieee.org/document/5545242>

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**Taniloo, Rainer** 2005 [https://www.esther.ee/record=b2073482\\*est](https://www.esther.ee/record=b2073482*est)

#### **Влияние контактного электросопротивления между стенками канала и жидким металлом, а также ферромагнитных примесей на распределение электрического поля в МГД устройствах**

**Reimal, Lembit** Сборник материалов к IV Таллинскому совещанию по электромагнитным расходомерам. Выпуск 3, том 2 1969 / с. 337-350 : ил [https://www.esther.ee/record=b1355687\\*est](https://www.esther.ee/record=b1355687*est)

#### **Индуктивное сопротивление обмотки цилиндрического линейного индуктора без ферромагнитных участков**

**Parts, Innari; Parts, R.** Сборник материалов к VI Таллинскому совещанию по электромагнитным расходомерам и электротехнике жидких проводников 1975 / с. 31-39 : ил [https://www.esther.ee/record=b1322170\\*est](https://www.esther.ee/record=b1322170*est)

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**Veimer, Vladimir; Kurik, Lembit** Физическая химия соединений А//II//B//VII 1987 / с. 55-59