

### **Advances in characteristics analysis, measurement methods and modelling of flow dynamics in airlift reactors**

Zhang, Tao; Wei, Chaohai; Feng, Chunhua; **Preis, Sergei** Chemical engineering and processing : process intensification 2019 / art. 107633, 19 p. : ill <https://doi.org/10.1016/j.cep.2019.107633> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Assessment of autonomous power supply system for light sensor of illumination measurement testbench**

Tetervenok, Oleg; Galkin, Ilja; **Armas, Jelena** Riga Technical University 53rd International Scientific Conference dedicated to the 150th anniversary and The 1st Congress of World Engineers and Riga Polytechnical Institute : RTU Alumni, Paper 10 of Subsection of Power Electronic Converters and Applications 2012 / 6 p. : ill

### **Eddy current corrosion measurement of steel**

**Märtens, Olev; Land, Raul; Min, Mart; Rist, Marek;** Ferenets, Marju; Käsper, Andres International Workshop on Impedance Spectroscopy : IWIS 2016 : September 26-28, 2016, Technische Universität Chemnitz, Germany : abstract book 2016 / p. 40-41 : ill

### **Effect of keysight 3458A jitter on precision of phase difference measurement**

**Pokatilov, Andrei; Kübarsepp, Toomas;** Vabson, Viktor IEEE transactions on instrumentation and measurement 2016 / p. 2595-2600 : ill <https://doi.org/10.1109/TIM.2016.2593965>

### **Environmental radiofrequency radiation at the Järntorget Square in Stockholm Old Town, Sweden in May, 2018 compared with results on brain and heart tumour risks in rats exposed to 1.8 GHz base station environmental emissions**

Hardell, Lennart; Carlberg, Michael; Hedendahl, Lena; **Koppel, Tarmo;** Ahonen, Mikko World academy of sciences journal 2019 / p. 47-54 : ill <https://doi.org/10.3892/wasj.2018.5>

### **Experimental investigation of air distribution and ventilation efficiency in an ice rink arena**

Toomla, Sander; Lestinen, Sami; Kilpeläinen, Simo; Leppä, Lauri; Kosonen, Risto; **Kurnitski, Jarek** International journal of ventilation 2019 / p. 187-203 : ill <https://doi.org/10.1080/14733315.2018.1437881> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Impedance measurement solution based on the high time resolution DSP**

**Märtens, Olev; Land, Raul; Min, Mart; Annus, Paul; Rist, Marek** 2020 IEEE International Instrumentation and Measurement Technology Conference (I2MTC 2020), May 25-29, 2020, Dubrovnik, Croatia : proceedings 2020 <https://doi.org/10.1109/I2MTC43012.2020.9128843>

### **Information retrieval and deduplication for tourism recommender Sightsp planner**

**Luberg, Ago;** Granitzer, Michael; Wu, Honghan; **Järv, Priit; Tammet, Tanel** Proceedings of the 2nd International Conference on Web Intelligence, Mining and Semantics : Craiova, Romania, June 13-15, 2012 2012 / [11] p. : ill <https://dl.acm.org/doi/abs/10.1145/2254129.2254191>

### **Inhomogeneity correction in calibration of electrical conductivity standards**

**Pokatilov, Andrei; Parker, Martin;** Kolyshkin, Andrei; **Märtens, Olev; Kübarsepp, Toomas** Measurement 2013 / p. 1535-1540 : ill

### **International joint venture performance measurement and development strategy in China - an exploratory study of Sino-Swedish joint ventures**

Yin, Hanjun; **Zheng, Xiaosong** International Scientific Conference New Challenges of Economic and Business Development - 2014 : conference proceedings : May 8-10, 2014, Riga, University of Latvia 2014 / p. 439-446 : ill

### **Investigation of planar coil for eddy current conductivity measurements in wide frequency range**

**Parker, Martin; Pokatilov, Andrei; Kübarsepp, Toomas; Märtens, Olev;** Kolyshkin, Andrei 19th Symposium IMEKO TC 4 Symposium and 17th IWADC Workshop Advances in Instrumentation and Sensors Interoperability, July 18-19, 2013, Barcelona, Spain 2013 / p. 55-59

### **Main motivators of social audit : case of Estonia**

Nestra, Chrislin; **Gurviš, Natalja** European integration studies 2018 / p. 139-147 : tab <http://dx.doi.org/10.5755/j01.eis.0.12.20849>

### **Modelling of symmetry measurement uncertainty using Monte-Carlo method**

**Kulderknup, Edi** Proceedings of the 8th International Conference of DAAAM Baltic Industrial Engineering, 19-21st April 2012, Tallinn, Estonia. 2 2012 / p. 496-499 : ill

### **Professional accountants' perception on measurement issues in financial reporting**

Strouhal, Jiri; **Kallaste, Kaidi; Nikitina-Kalamäe, Monika** WSEAS transactions on business and economics 2013 / p. 278-289 : ill

### **Some errors during impedance measurement**

**Annus, Paul; Land, Raul; Min, Mart** Book of abstracts : 16th International Conference on Electrical Bio-Impedance : 17th Conference on Electrical Impedance Tomography : ICEBI and EIT Stockholm, 19-23 June 2016 2016 / p. 90

### **Voltage transients measurements and power line communication [Online resource]**

Ahonen, Mikko; **Koppel, Tarmo** 2016 57th International Scientific Conference on Power and Electrical Engineering of Riga Technical University (RTUCON) : October 13, 14, 2016 : conference proceedings 2016 / [4] p. : ill <https://doi.org/10.1109/RTUCON.2016.7763143>