

**A method for estimation of cardiac energy balance**

Kink, Andres; **Min, Mart; Parve, Toomas** Book of abstracts of the 5th Conference of the ESEM : Barcelona, Spain, May 30-June 2, 1999 1999 / p. 489-490

**A set-up for investigation of post-ischaemic recovery of isolated animal heart based on dynamic measurement of pressure, flow, and electrical bioimpedance**

**Rätsep, Indrek**; Kink, Andres; **Taal, Günter; Parve, Toomas** BEC 2002 : proceedings of the 8th Biennial Baltic Electronics Conference : October 6-9, 2002, Tallinn, Estonia 2002 / p. 367-370 : ill

**Bioimpedance based analysis of tissue oedema**

Kink, Andres; **Min, Mart; Parve, Toomas; Rätsep, Indrek** Proceedings of the XII International Conference on Electrical Bioimpedance & the V Conference on Electrical Impedance Tomography : ICEBI/EIT 2004 : June 20-24, 2004, Gdańsk, Poland. Vol. 1 2004 / p. 29-32

**Bioimpedance based control of rate limit in artificial cardiac pacing**

**Min, Mart; Kink, Andres; Parve, Toomas; Rätsep, Indrek** Proceedings of the IASTED International Conference on Biomedical Engineering BioMED 2005 : February 16-18, 2005, Innsbruck, Austria 2005 / p. 679-703

**Computer-simulation of impedance vector dynamics of intra-cardiac 4-electrode bio-impedance measurement**

**Gordon, Rauno; Rätsep, Indrek; Kink, Andres** 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. 257-260 : ill

**Dynamic volume measurement of right ventricle using impedance spectroscopy and multi electrode intraventricular catheter**

**Kink, Andres; Rist, Marek; Land, Raul; Köiv, Hip; Min, Mart** International Workshop on Impedance Spectroscopy : IIS 2016 : September 26-28, 2016, Technische Universität Chemnitz, Germany : abstract book 2016 / p. 26-27 : ill

**Impedance controlled pacing rate limits in cardiac pacemakers**

Kink, Andres; **Parve, Toomas; Rätsep, Indrek** International journal of bioelectromagnetism 2003 / 1, Advances in Electrocardiology : proceedings of the XXX International Congress of Electrocardiology : ICE2003 : June 11-14, 2003, Helsinki, Finland, p. 63-64

**Intracardiac electrical bioimpedance as a basis for controlling of pacing rate limits**

**Kink, Andres; Salo, Rodney; Min, Mart; Parve, Toomas; Rätsep, Indrek** Proceedings of the 28th Annual International Conference of the IEEE Engineering in Medicine and Biology Society : New York, 30.08-3.09.2006 2006 / p. 6308-6311

**A method of intra-ventricular bioimpedance spectroscopy to estimate the dynamic volume of right ventricle**

**Kink, Andres; Rist, Marek; Land, Raul; Köiv, Hip; Min, Mart** Impedance spectroscopy : advanced applications : battery research, bioimpedance, system design 2018 / p. 169–176 : ill <https://doi.org/10.1515/9783110558920-017>

**Modification of pulse wave signals in electrical bioimpedance analyzer for implantable medical devices**

**Min, Mart; Kink, Andres; Land, Raul; Parve, Toomas; Rätsep, Indrek** Proceedings of the 26. Annual International Conference of the IEEE EMBS : September 1-5, 2004, San Francisco, California, USA 2004 / p. 2263-2266  
<https://pubmed.ncbi.nlm.nih.gov/17272178/>

**Pacing algorithm test environment for simulating critical bleeding situations**

**Kink, Andres** The 10th International Conference on Bioelectromagnetism : proceedings 2015 / [3] p. : ill

**Thoracic bioimpedance as a basis for pacing control**

**Min, Mart; Parve, Toomas; Kink, Andres** Electrical bioimpedance methods : applications to medicine and biotechnology 1999 / p. 155-166 (invited): ill