

A set-up for investigation of post-ischæmic 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 : ICEB/EIT 2004 : June 20-24, 2004, Gdansk, 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; Kõiv, Hip; Min, Mart International Workshop on Impedance Spectroscopy : IWS 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 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 method of intra-ventricular bioimpedance spectroscopy to estimate the dynamic volume of right ventricle

Kink, Andres; Rist, Marek; Land, Raul; Kõiv, 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