

Lista publicațiilor Drd. Claudia Matei

Lucrări publicate in extenso - prim autor

1. **Claudia Matei**, Theodora Benedek, Monica Chitu, I. Kovacs, I. A. Sârbu-Pop, Sz Madaras, Diana Horga, Melinda Kurtinecz, Zsuzsanna Suci, I. Benedek. Three-Dimensional Imaging to Evaluate Efficacy of Revascularisation at 3 Months Follow-up in Post Myocardial Infarction Patients. *Acta Medica Marisiensis*. Vol 56, 2010, pag. 19-21, University Press Târgu Mureș, ISSN 1221-2229, cod **CNCSIS 103B**
2. **Claudia Matei**, Theodora Benedek, Monica Chitu, Istvan Benedek Jr., I. A. Sarbu-Pop, Istvan Kovacs, Istvan Benedek, Kakucs Eniko, Koppeczi Judit, and Imre Benedek. Selection of Target Area for Interventional and Cell Therapy after Myocardial Infarction Using 3d Echocardiography. *Proceedings of the 1st International Conference on Complexity and Intelligence of the Artificial and Natural Complex Systems. Medical Applications of the Complex Systems. Biomedical Computing, November 8-10, 2008, Tg. Mures, Romania*, IEEE Computer Society Press, 2009, cotata **BDI**
3. **Claudia Matei**, Theodora Benedek, Monica Chitu, Istvan Benedek jr., Alexandru Sarbu-Pop, Istvan Kovacs, Istvan Benedek, Kakucs Eniko, Koppeczi Judit, Imre Benedek. Selection Of Target Area For Interventional And Cell Therapy After Myocardial Infarction Using 3d Echocardiography. *Revista de Medicină și Farmacie Târgu-Mureș*. Vol.54, 2008, pag. 53-58, University Press Târgu Mureș, ISSN 1221-2229, cod **CNCSIS 103C**.

Lucrări publicate in extenso – coautor

1. Theodora Benedek, I.A. Sârbu-Pop, **Claudia Matei**, Monica Chitu, I. Kovacs, Diana Horga, Melinda Kurtinecz, Zsuzsanna Suci, Sz Madaras, I. Benedek. Computerized 3D Echocardiography for Complex Assessment of Left Atrial Remodelling in Atrial Fibrillation. *Acta Medica Marisiensis*. Vol 56, 2010, pag. 22-24, University Press Târgu Mureș, cod **CNCSIS 103B**.
2. Theodora Benedek, I.A. Sârbu-Pop, **Claudia Matei**, Monica Chitu, I. Kovacs, Diana Horga, Melinda Kurtinecz, Zsuzsanna Suci, Sz Madaras, I. Benedek. Computerised 3D Dobutamine Stress Echocardiography for Objective Assessment of Myocardial Ischemia and Viability. *Acta Medica Marisiensis*. Vol 56, 2010, pag. 5-7, University Press Târgu Mureș, cod **CNCSIS 103B**.
3. I. Benedek jr., Theodora Benedek, I. Kovács, **Claudia Matei**, Monica Chitu, Diana Horga, I. A. Sârbu-Pop, Sz Madaras, Melinda Kurtinecz, Zsuzsanna Suci, I. Benedek. Assessment of Reversed Left Ventricular Remodelling After Reopening of Coronary Arteries and Stem Cell Transplantation. *Acta Medica Marisiensis*. Vol 56, 2010, pag. 25-28, University Press Târgu Mureș, cod **CNCSIS 103B**.
4. Theodora Benedek, I.A. Sârbu-Pop, **Claudia Matei**, Monica Chitu, I. Kovacs, Diana Horga, Melinda Kurtinecz, Zsuzsanna Suci, Sz Madaras, I. Benedek. Computerized 3D Echocardiography for Complex Assessment of Left Atrial Remodelling in Atrial

- Fibrillation. *Acta Medica Marisiensis*. Vol 56, 2010, pag. 22-24, University Press Târgu Mureş, cod **CNCSIS 103B**.
5. Theodora Benedek, **Claudia Matei**, Monica Chitu ,I. Kovacs, I. A. Sârbu-Pop, Diana Horga, Melinda Kurtinecz, Zsuzsanna Suciú, Sz Madaras, I. Benedek. Computerised 3D Dobutamine Stress Echocardiography for Objective Assessment of Myocardial Ischemia and Viability. *Acta Medica Marisiensis*. Vol 56, 2010, pag. 5-7, University Press Târgu Mureş, cod **CNCSIS 103B**.
 6. I. Benedek jr., Theodora Benedek, I. Kovács, **Claudia Matei**, Monica Chitu, Diana Horga, I. A. Sârbu-Pop, Sz Madaras, Melinda Kurtinecz, Zsuzsanna Suciú, I. Benedek. Assessment of Reversed Left Ventricular Remodelling After Reopening of Coronary Arteries and Stem Cell Transplantation. *Acta Medica Marisiensis*. Vol 56, 2010, pag. 25-28, University Press Târgu Mureş, cod **CNCSIS 103B**.
 7. Theodora Benedek, Imre Benedek, Monica Chițu, **Claudia Matei**, Madaras Szillard Evaluarea ecocardiografică tridimensională computerizată a cineticii ventriculare pre și posttransplant de celule stem la pacienții cu infarct miocardic. *Revista Satu Mare-Studii si Comunicari Seria Stiintele Naturii*, vol VII 2007.
 8. Imre Benedek, Theodora Benedek, Alexandru Sarbu-Pop, Monica Chitu, **Claudia Matei** Computerized 3d Echocardiography Evaluation Of The Impact Of Pericardial Inflammation On The Left Ventricular Function. *Revista de Medicină și Farmacie Târgu-Mureş*, vol.54, 2008, pag. 10-15. Editura University Press, cod **CNCSIS 103C**.
 9. Benedek Imre, Benedek Theodora, Sarbu-Pop Alexandru, Chitu Monica, **Matei Claudia**, Kovacs Istvan. Role Of Excimer Laser Angioplasty In Emergency PCI For Acute Coronary Syndromes, *Revista de Medicină și Farmacie Târgu-Mureş*, vol.54, 2008, pag. 16-21, Editura University Press, cod **CNCSIS 103C**.
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 11. Theodora Benedek, **Claudia Matei**, Istvan Benedek jr., Istvan Benedek, Judith Kopecki, Eniko Kakucs, Monica Chitu , Istvan Kovacs, Szilard Madaras, Alexandru Sarbu-Pop, Zoltan Pavay, Emoke Horvath, Zsuzsanna Papp, Lorand Denes, Imre Benedek. First Experience In Stem Cell Transplantation In Atheromatous Diseases. *Revista de Medicină și Farmacie TarguMures*, vol.54, 2008, pag. 32-38, Editura University Press, cod **CNCSIS 103C**.
 12. Monica Chitu, Theodora Benedek, **Claudia Matei**, Gabriela Kozma, Melinda Struczuy, Alexandru Sarbu-Pop, Imre Benedek. Implantation Of Occlusion Devices In ASD and PFO Guided With Intracardiac Echocardiography. *Revista de Medicină și Farmacie Târgu-Mureş*, vol.54, 2008, pag. 38-43. Editura University Press, cod **CNCSIS 103C**.
 13. Szilard Madaras, Theodora Benedek, Monica Chitu, **Claudia Matei**, Alexandru Sarbu-Pop, Gabriela Kozma, Imre Benedek. Alcohol Embolization – Innovative Treatment In Obstructive Hypertrophic Cardiomyopathy. *Revista de Medicină și Farmacie Târgu-Mureş*, vol.54, 2008, pag. 59-66, Editura University Press, cod **CNCSIS 103C**.
 14. Diana Horga, Theodora Benedek, Monica Chitu, **Claudia Matei**, Istvan Benedek jr., Szilard Madaras, Sarbu-Pop Alexandru, Gabriela Kozma, Imre Benedek. International context of stem cell transplantation after myocardial infarction - a literature review. *Revista de Medicină și Farmacie Târgu-Mureş*, vol.54, 2008, pag. 67-72. Editura University Press, cod **CNCSIS 103C**.