

LISTA DE LUCRARI PUBLICATE

1. Mariann Gyongyosi, Rayvan Hemetsberger, Susanne Wolbank, Valentin Pichler, Cristoph Kaun, Aniko Posa, Zsolt Petrasí, Ors Petnehazy, Renate Hofer-Warbinek, Rainer de Martin, Florian Gruber, Imre Benedek, Theodora Benedek, Istvan Kovaes, **Istvan Benedek jr.**, Christian A.Plass, Silvia Charwat, Gerald Maurer - Delayed Recovery of Myocardial Blood Flow After Intracoronary Stem Cell Administration. *Stem Cell Review and Reports*, 2011;7:616-623, editura Springer, **Revista cotata ISI, impact factor 3.766.**
2. Mariann Gyongyosi, Rayvan Hemetsberger, Aniko Posa, Silvia Charwat, Noemi Pavo, Ors Petnehazy, Zsolt Petrasí, Imre J Pavo, Hani Hemetsberger, Imre Benedek, Teodora Benedek, **Istvan Benedek jr.**, Istvan Kovaes, Cristoph Kaun, Gerald Maurer, Hypoxia-inducible factor-1alpha release after intracoronary versus intramyocardial stem cell therapy in myocardial infarction. *Journal of Cardiovascular Translational Research*, editura Springer, Volume 3, Number 2 April, 2010, pag 114-121 ISSN:1937-5387 (Print) 1937-5395 (Online), indexata PubMed.
3. **I.Benedek jr.**, Theodora Benedek, I.Kovaes, Claudia Matei, Monica Chitu, Diana Horga, I.A.Sarbu-Pop, Sz.Madaras, Melinda Kurtinecz, Zsuzsanna Suciú, I.Benedek - Assesment of Reversed Left Ventricular Remodelling after Reopening of Coronary Arteries and Stem Cell Transplantation. *Acta Medica Marisiensis*, vol.56, suppl 1, 2010, 26-30.
- Theodora Benedek, Claudia Matei, **Istvan Benedek jr.**, Istvan Benedek, Judith Kopecezi, Eniko Kakucs, Monica Chitu, Istvan Kovaes, 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 Medicinã și Farmacie Tragu-Mures*, vol.54, 2008, pag. 32-38. Editura University Press, ISSN 1221-2229.
- Claudia Matei, Theodora Benedek, Monica Chitu, **Istvan Benedek jr.**, Alexandru Sarbu-Pop, Istvan Kovaes, Istvan Benedek, Kakucs Eniko, Kopecezi Judit, Imre Benedek, Selection Of Target Area For Interventional And Cell Therapy After Myocardial Infarction Using 3d Echocardiography. *Revista de Medicinã și Farmacie Tragu-Mures*, vol.54, 2008, pag. 53-58. Editura University Press, ISSN 1221-2229.
6. 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 Medicinã și Farmacie Tragu-Mures*, vol.54, 2008, pag. 67-72. Editura University Press, ISSN 1221-2229.
7. Benedek Imre, Teodora Hintea, **Benedek Istvan jr.**- Intra-arterial segmental thrombolysis in patients with arterial embolism with cardiac origin. *Romanian Journal of Internal Medicine*, 1999, XXXVII, No.1, p. 10-17;ditura Academiei Române, ISSN 0035-3973, Cod CNCIS 645C