

**Articole in extenso, publicate în reviste cotate ISI cu factor de impact**

| Titlu articol                                                                                                                                                                                        | Nume, prenume autor (i) articol                                                                                                                                                                                                                                                                            | Titlu, revistă cotate ISI, nr. vol, an, pg | Factor de impact |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|------------------|
| Prediction of ventricular arrhythmias in patients with a spontaneous Brugada type 1 pattern: the key is in the electrocardiogram                                                                     | Delinière A, Baranchuk A, Gai J, Bessiere F, Maucourt-Boulch D, Defaye P, Marijon E, Le Vavasseur O, Dobreanu D, Scridon A, Da Costa A, Delacrétaiz E, Kouakam C, Eschalier R, Extramiana F, Leenhardt A, Burri H, Winum PF, Taieb J, Bouet J, Fauvernier M, Rosianu H, Carabelli A, Duband B, Chevalier P | Europace 2019;21(9):1400-1409              | 5,047            |
| Streptozotocin-induced diabetes mellitus – a paradox of high intrinsic platelet reactivity and low in vitro platelet aggregation                                                                     | Scridon A, Perian M, Mărginean A, Vântu A, Gherțescu D, Fișcă PC, Halațiu VB, Grigoraș T, Șerban RC                                                                                                                                                                                                        | Acta Endocrinol-Buch 2019; 5(1): 46-51     | 0,449            |
| Atrial electrical remodeling induced by chronic ischemia and inflammation in patients with stable coronary artery disease                                                                            | Șerban RC, Balan AI, Perian M, Pintilie I, Somkerekci C, Huțanu A, Scridon A                                                                                                                                                                                                                               | Chin J Physiol 2019; 62(1): 11-16          | 1,108            |
| Vascular protease-activated receptor 4 upregulation, increased platelet aggregation, and coronary lipid deposits induced by long-term dabigatran administration-results from a diabetes animal model | Scridon A, Mărginean A, Huțanu A, Chinezu L, Gheban D, Perian M, Vântu A, Gherțescu D, Fișcă PC, Șerban RC, Chevalier P, Dobreanu D                                                                                                                                                                        | J Thromb Haemost 2019; 17(3): 538-550      | 4,662            |

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| Long-term type 1 diabetes mellitus creates a pro-atherogenic environment conducive to early atherosclerosis in rats                                                        | Vântu A, Gherțescu D, Fișcă C, Mărginean A, Huțanu A, Gheban D, Perian M, Șerban RC, Scridon A                                    | Malays J Pathol 2019; 41(1): 25-32      | 0,393 |
| Chronic kidney disease predicts atrial fibrillation in patients with ST-segment elevation myocardial infarction treated by primary percutaneous coronary intervention      | Șerban RC, Șuș I, Lakatos EK, Demjen Z, Ceamburu A, Fișcă PC, Somkereki C, Hadadi L, Scridon A                                    | Acta Cardiol 2019; 74(6): 472-479       | 0,951 |
| Data linking diabetes mellitus and atrial fibrillation—how strong is the evidence? From epidemiology and pathophysiology to therapeutic implications.                      | Șerban RC, Scridon A                                                                                                              | Can J Cardiol 2018; 34(11): 1492-1502   | 5,592 |
| Postoperative interleukin-8 levels are related to the duration of coronary artery bypass grafting surgery and predict in-hospital postsurgical complications               | Mathe Z, Șerban RC, Pintilie I, Somkereki C, Huțanu A, Scridon A                                                                  | Rev Romana Med Lab 2018;26(3):293-303   | 0,800 |
| Plasma lipids affect dabigatran etexilate anticoagulation in rats with unbalanced diabetes mellitus                                                                        | Scridon A, Perian M, Mărginean A, Huțanu A, Gherțescu D, Vântu A, Fișcă PC, Chevalier P, Șerban RC, Dobreanu D                    | J Diabetes 2018; 10(3):240-248          | 3,298 |
| Spontaneous atrial fibrillation after long-term transesophageal atrial burst pacing in rats. Technical and procedural approach to a new in vivo atrial fibrillation model. | Scridon A, Perian M, Grigoraș T, Halațiu VB, Vântu A, Balan AI, Cosma IA, Barmou AC, Finașcu BA, Moldovan DL, Cozac DA, Șerban RC | Rev Romana Med Lab 2018; 26(1): 105-111 | 0,800 |
| Atrial Fibrillation – Neurogenic or Myogenic?                                                                                                                              | Scridon A, Șerban RC, Chevalier P                                                                                                 | Arch Cardiovasc Dis 2018; 111: 59-69    | 2,355 |

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| Major bleeding in diabetic patients with atrial fibrillation treated with new oral anticoagulants                                                                                                        | Scridon A, Șerban RC                                                                                                                                                              | JAMA Cardiology 2017; 2(10):1167             | 10,133 |
| Age-dependent ventricular arrhythmias risk, structural and molecular remodeling in systemic arterial hypertension                                                                                        | Scridon A, Doñate Puertas R, Manati W, Fouilloux-Meugnier E, Loizon E, Oréa V, Chapuis B, Julien C, Barrès C, Tabib A, Chevalier P                                                | Mech Ageing Dev 2017;166:48-54               | 3,739  |
| Impact of chronic obstructive pulmonary disease on in-hospital morbidity and mortality in patients with ST-segment elevation myocardial infarction treated by primary percutaneous coronary intervention | Șerban RC, Hadadi L, Șuș I, Lakatos EK, Demjen Z, Scridon A                                                                                                                       | Int J Cardiol 2017; 243: 437-442             | 4,034  |
| Atrial fibrillation is associated with hypermethylation in human left atrium and treatment with decitabine reduces atrial tachyarrhythmias in spontaneously hypertensive rats                            | Doñate Puertas R, Meugnier E, Romestaing C, Rey C, Morel E, Lachuer J, Gadot N, Scridon A, Julien C, Tronc F, Chapuis B, Valla C, Janin A, Pirola L, Méjat A, Rome S, Chevalier P | Transl Res 2017; 184: 57-67                  | 4,88   |
| Clinical risk scores predict procedural complications of primary percutaneous coronary intervention                                                                                                      | Hadadi L, Șerban RC, Scridon A, Șuș I, Lakatos EK, Demjén Z, Dobreanu D                                                                                                           | Anatol J Cardiol 2017; 17: 276-84            | 1,271  |
| The impact of CYP2C19 loss-of-function polymorphisms, clinical and demographic variables on platelet response to clopidogrel evaluated using impedance aggregometry                                      | Mărginean A, Bănescu C, Moldovan V, Scridon A, Mărginean M, Bălașa R, Maier S, Țăruși M, Dobreanu M                                                                               | Clin Appl Thromb Hemost 2017; 23(3): 255-265 | 1,852  |
| Laboratory monitoring – a turning point in the use of new oral anticoagulants                                                                                                                            | Scridon A, Șerban RC                                                                                                                                                              | Ther Drug Monit 2016; 38(1): 12-21           | 2,178  |

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| Effect of a gymnastics program on sleep characteristics in pregnant women                                                                                                                                                          | Kocsis, Ildiko; Szilagyi, Tibor; Turos, Janos; Bako, Aliz; Frigy, Attila                                                                      | Taiwanese journal of obstetrics and gynecology 2017, 56(2):204-209, DOI 10.1016/j.tjog.2017.02.001 | 1,029      |
| Differential effects of sodium channel blockers on in vitro induced epileptiform activities.                                                                                                                                       | Zsolt Gáll, Károly Orbán-Kis, Tibor Szilágyi                                                                                                  | Archives of Pharmacal Research, 2017, 40:112–121, ISSN: 0253-6269, DOI 10.1007/s12272-015-0676-6   | 2,330      |
| Comparison of hospitalized acute stroke patients' characteristics using two large Central-Eastern European databases.                                                                                                              | Károly Orbán-Kis, Ildikó Szócs, Klára Fekete, László Mihálka, László Csiba, Dániel Bereczki, Szabolcs Szatmári                                | Clinical Neuroscience / Ideggyógyászati Szemle, 2016, 69(1-2):47-53, ISSN 0019-1442                | 0,322      |
| Histopathological changes induced by selective inactivation of menin on the thyroid gland in RET/PTC3 and E7 transgenic mice. A study of 77 cases                                                                                  | Capraru, OM; Berger, N; Gadot, N; Decaussin-Petrucci, M; Zhang, C; Borda, A; Szilagyi, T; Borson-Chazot, F; Selmi-Ruby, S                     | Romanian Journal of Morphology and Embryology 2016, 57(1):91-98, PMID: 27151693                    | 0,67       |
| Plaque vulnerability, post-PCI tissue prolapse and neoatherosclerosis                                                                                                                                                              | Nyulas Tiberiu, Monica Chițu, Theodora Benedek.                                                                                               | International Journal of Cardiology, 2017, 249:502;                                                | 4,034      |
| Altered Nutritional Status, Inflammation and Systemic Vulnerability in Patients with Acute Myocardial Infarction Undergoing Percutaneous Coronary Revascularization – a Prospective Study in a Level 3 Cardiac Critical Care Unit. | Rus Victoria Ancuta, Chitu Monica, Cernea Simona, Benedek Imre, Hodas Roxana, Zavate Ramona, Nyulas Tiberiu, Hinteá Marian, Benedek Theodora. | Nutrition&Dietetics, 2020, 77:212-222                                                              | 1,08       |
| Twinkle twinkle little stone: an artifact improves the ultrasound performance!                                                                                                                                                     | Gliga M, Chirila CN, Voicu SL, Torok I, Gliga Mihail, Gliga P                                                                                 | Medical Ultrasonography 2017:19, no3.272-275                                                       | 1.512      |
| Resting Metabolic Rate Changes Over 4 Months Of Elite General Cross Country Roller Skiing Training.                                                                                                                                | Stefan Adrian Martin, Roxana Maria Hadmas, Dan Dobreanu                                                                                       | Science & Sports. 2019. 34(4): 236-243., CNCSIS: ZONA 3, ISSN: 0765-1597                           | IF: 0.684. |
| Bacteriuria and asymptomatic infection in chronic patients with indwelling urinary catheter.The incidence of ESBL bacteria.                                                                                                        | Sorin Albu, Septimiu Voidazan, Doina Bilca, Monica Badiu, Andreea Truta,, Marian Ciorea, Alin Ichim, Diana Luca,Geanina Moldovan.             | Medicine (2018) 97:33.( ISSN: 0025-7974. Online ISSN: 1536-5964).                                  | 1,87.      |

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| Healthcare Associated Infections—A New Pathology in Medical Practice?                                                                                                                                   | Septimiu Voidăzan, Sorin Albu, Réka Toth, Bianca Grigorescu, Anca Rachita and Iuliu Moldovan.                                                                   | Int. J. Environ. Res. Public Health (2020). (ISSN 1660-4601).   | 2,468.    |
| Sex-Related Procedural Aspects and Complications in CRT Survey II: A Multicenter European Experience in 11,088 Patients.                                                                                | Auricchio A, Gasparini M, Linde C, Dobreanu D, Cano O, Sterlinski M, Bogale N, Stellbrink C, Refaat MR, Blomström-Lundqvist C, Lober C, Dickstein K, Normand C. | J Am Coll Cardiol: Clinical Electrophysiology 2019; 5:1048–1058 | IF: 2.420 |
| Resting metabolic rate changes over 4 months of elite general roller ski training.                                                                                                                      | Martin SA, Hadmas RM, Dobreanu D.                                                                                                                               | Science and Sports 2019; 34(4):236-243                          | IF: 0.340 |
| Noli me tangere: how to defibrillate without touching the heart                                                                                                                                         | Dobreanu D, Rudzik R, Sus I                                                                                                                                     | Kardiologia Polska 2018; 76(11): 1495-1497                      | IF: 1.674 |
| Patients' knowledge and attitudes regarding living with implantable                                                                                                                                     | Haugaa KH, Potpara TS, Boveda S, Deharo JC, Chen J, Dobreanu D,                                                                                                 | Europace 2018, 20(2):386-391                                    | IF: 5.047 |
| Biomarkers in heart failure: from the bedside back to biology                                                                                                                                           | Rustamova Y, Dobreanu D.                                                                                                                                        | Rom Rev Lab Med 2018, 26(3): 267-270                            | IF: 0.800 |
| Changes in left atrial size and function early after cardiac resynchronization                                                                                                                          | Lupu S, Mitre A, Sus I, Rudzik R, Beke I, Dobreanu D.                                                                                                           | Med Ultrason. 2018 20(3):362-370                                | IF: 1.674 |
| Frailty syndrome: an emerging clinical problem in the everyday management of clinical arrhythmias. The results of                                                                                       | Fumagalli S, Potpara TS, Larsen TB, Haugaa KH, Dobreanu D, Proclemer A, Dagres N.                                                                               | Europace 2017, 19(11):1896-1902                                 | IF: 5.150 |
| Stroke prevention strategies in patients with atrial fibrillation and heart valve abnormalities: perceptions of 'valvular' atrial fibrillation: results of the European Heart Rhythm Association Survey | Potpara TS, Lip GYH, Larsen TB, Madrid A, Dobreanu D, Jędrzejczyk-Patej E, Dagres N.                                                                            | Europace 2017, 18(10):1593-1598                                 | IF: 5.150 |

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| Implantable cardioverter defibrillator use for primary prevention in ischaemic and non-ischaemic heart disease- indications in the post-DANISH trial era: results of the European Heart Rhythm Association survey | Haugaa KH, Tilz R, Boveda S, Dobreanu D, Sciaraffia E, Mansourati J, Papiashvili G, Dagres N. | Europace 2017, 19(4): 660-664                    | IF: 5.150 |
| Left atrial appendage occluder implantation in Europe: indications and anticoagulation post-implantation. Results of the European Heart Rhythm Association Survey                                                 | Tilz RR, Potpara T, Chen J, Dobreanu D, Larsen TB, Haugaa KH, Dagres N.                       | Europace 2017, 19(10):1737-1742                  | IF: 5.150 |
| The role of the Arrhythmia Team, an integrated, multidisciplinary approach to treatment of patients with cardiac arrhythmias: results of the European Heart Rhythm Association survey.                            | Fumagalli S, Chen J, Dobreanu D, Madrid AH, Tilz R, Dagres N.                                 | Europace 2016; 18(4):623-627.                    | IF: 3.000 |
| Replacement of implantable cardioverter defibrillators and cardiac resynchronization therapy devices: results of the European Heart Rhythm Association survey                                                     | Tilz R, Boveda S, Deharo JC, Dobreanu D, Haugaa KH, Dagres N.                                 | Europace 2016, 18(6), 945-949                    | IF: 3.000 |
| Echocardiographic evaluation of mechanical dyssynchrony in heart failure patients with reduced ejection fraction                                                                                                  | Gyalai Z, Jeremias Z, Baricz E, Rudzik R, Dobreanu D.                                         | Technology and Health Care 2016; 24(2):S587-S592 | IF: 0.787 |
| Apical transverse motion is associated with speckle-tracking radial dyssynchrony in patients with non-ischemic dilated cardiomyopathy. Anatol J Cardiol. 2015; 15(7):593-594                                      | Mitre A, Lupu S, Dobreanu D.                                                                  | Anatol J Cardiol. 2015; 15(7):593-594            | IF: 1.112 |

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| Diabetes, dementia, depresszió, distress                                                                                                                                                                                                                                                                    | Szatmári Szabolcs, Orbán-Kis Károly, Mihály István, Lázár Alpár Sándor                                                                                         | Ideggyógyászati Szemle – Clinical Proceedings, 2017; vol 70, pag 9-10, ISSN: 0019-1442, IF: 0.376 (2015)<br>dx.doi.org/10.18071/isz.70.0293                              | 0.376 |
| A dopaminagonisták jelentősége a Parkinson-kór kezelésében a marosvásárhelyi ideggyógyászati klinikák 15 éves gyakorlatában - keresztmetszeti vizsgálat – (Dopamine agonists in parkinson's disease therapy – 15 years of experience of the neurological clinics from Țîrgu Mureș. a cross-sectional study) | Szász József Attila, Constantin Viorelia, Mihály István, Biró István, Péter Csongor, Orbán-Kis Károly, Szatmári Szabolcs                                       | Ideggyógyászati Szemle - Clinical Proceedings- 2019; 72 (5-6): 187–193 IF: 0.252 <a href="https://doi.org/10.18071/isz.72.0187">https://doi.org/10.18071/isz.72.0187</a> | 0.252 |
| Characteristics of levodopa treatment in advanced Parkinson's disease in the experiences of the neurology clinics of Țîrgu Mureș, Romania. (Az orális levodopakezelés jellegzetességei előrehaladott Parkinson-kórban a marosvásárhelyi neurológiai klinikák tapasztalatában )                              | Szász JA, Szatmári Sz, Constantin V, Mihály I, Rácz A, Domokos LCs, Vajda T, Orbán-Kis K                                                                       | Orv Hetil. 2019; 160(17): 662–669. IF: 0.564: DOI: 10.1556/650.2019.31354, ISSN 0030-6002                                                                                | 0.564 |
| Therapeutic strategies in the early stages of Parkinson's disease: a cross-sectional evaluation of 15 years' experience with a large cohort of Romanian patients                                                                                                                                            | Szász JA, Orbán-Kis K, Constantin VA, Péter C, Bíró I, Mihály I, Szegedi K, Balla A, Szatmári S                                                                | Neuropsychiatric Disease and Treatment 2019;15 831–838 IF: 1.741doi: 10.2147/NDT.S197630                                                                                 | 1.741 |
| Profile Of Patients With Advanced Parkinson's disease Suitable For Device-Aided Therapies: Restrospective Data Of A Large Cohort Of Romanian Patients.                                                                                                                                                      | Szász, J. A., Constantin, V. A., Orbán-Kis, K., Rácz, A., Bancu, L. A., Georgescu, D., Szederjesi J., Mihály I., Fárr A.-M., Kelemen K., Vajda T., Szatmári, S | Neuropsychiatric Disease and Treatment, 2019, 15, 3187–3195. IF: 1.741 <a href="https://doi.org/10.2147/ndt.s230052">https://doi.org/10.2147/ndt.s230052</a>             | 1.741 |

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| Role of Lacosamide in Preventing Pentylentetrazole Kindling-Induced Alterations in the Expression of the Gamma-2 Subunit of the GABAA Receptor in Rats                            | Gáll, Z., Kelemen, K., Mihály, I., Salamon, P., Miklóssy, I., Zsigmond, B., & Melinda, K | Current Molecular Pharmacology, 2020, 13(2), 1–10. IF: 2.254<br><a href="https://doi.org/10.2174/1874467213666200102095023">https://doi.org/10.2174/1874467213666200102095023</a> | 2.254             |
| Receptorii activati de catre inductorii proliferarii peroxizomilor                                                                                                                | Adriana Habor.                                                                           | Revista Farmacia, Vol.58 (1), pag.13-20, 2010, CNCSIS evaluation: A list ISSN: 0014- 8237                                                                                         | IF-0,064          |
| In-hospital heart rate turbulence and microwave T wave alternans abnormalities for prediction of early life- threatening ventricular arrhythmia after acute myocardial infarction | Arisha MM, Girerd N, Chauveau S, Bresson D, Scridon A, Bonnefoy E, Chevalier P           | Ann Noninvasive Electrocardiol 2013; 18(6): 530-7                                                                                                                                 | 1.440             |
| Late hepatic metastasis in the evolution of Gastrointestinal stromal tumors.                                                                                                      | Bara T., Bancu S., Muresan M., Bara jr. T, Bancu L., Azamfirei L., Muresan S             | - Gastroenterology 2010; 57: 95-98, ISSN 0172-6390                                                                                                                                | 0.67              |
| Two steps hepatic resection with right portal branch ligature followed by hepatectomy                                                                                             | Bara T., Gyorgy.F., Muresan M., Podeanu Daniela, Bara T.jr., Muresan Simona              | Hepato- Gastroenterology 2008; 55:1071-1072, ISSN 0172-6390                                                                                                                       | 0.68              |
| Polycystic liver disease with complications: Fenestration by laparoscopic aproach.                                                                                                | Bara T., Ș.Bancu, M.Mureșan, S.Mureșan, L.Bancu, L.Deneș, T.jr. Bara.                    | Rev Chirurgia , 2012 – vol 107 , Nr.6 , p 791-795, ISSN 1221-9118                                                                                                                 | 0.77              |
| How European centres diagnose, treat, and prevent CIED infections: results of an European Heart Rhythm Association survey                                                         | Bongiorni MG, Marinskis G, Lip GYH, Svendsen JH, Dobreanu D, Blomström-Lundqvist C       | Europace. 2012;14(11):1666–9                                                                                                                                                      | IF (2012) = 2.765 |
| Preferred tools and techniques for implantation of cardiac electronic devices in Europe: results of the European Heart Rhythm Association survey                                  | Bongiorni MG, Proclemer A, Dobreanu D, Marinskis G, Pison L, Blomstrom-Lundqvist C       | Europace. 2013;15(11):1664–8                                                                                                                                                      | IF (2013) = 3.050 |

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| Risk factors for contrast-induced nephropathy after coronary angiography                                                                                                                                         | Căldăraru CD, Dobreanu D, Dogaru M, Olariu OI, Dogaru G                                                             | Farmacia. 2014;62(4):711–20                     | IF (2013) = 1.251 |
| Prophylactic radiofrequency ablation in asymptomatic Wolff-Parkinson-White patients is not yet a good strategy: A decision analysis                                                                              | Chevalier P, Cadi F, Scridon A, Girerd N, Bejan-Angoulvan T, Morel E, Jaisson Hot I, Di Filippo S, Ganne C, Colin C | Circ Arrhythm Electrophysiol 2013; 6(1): 185-90 | 5.417             |
| Response to letter by Robert M. Hamilton based on "Prophylactic radiofrequency ablation in asymptomatic patients with Wolff-Parkinson-White is not yet a good strategy: a decision analysis" by Chevalier et al. | Chevalier P, Scridon A, Girerd N, Morel E, Cadi F, Bejan-Angoulvan T, Hot IJ, Ganne C, Colin C, Di Filippo S        | Circ Arrhythm Electrophysiol 2013; 6(3): e39    | 5.417             |
| Current investigation and management of patients with syncope: results of the European Heart Rhythm Association survey                                                                                           | Dagres N, Bongiorni MG, Dobreanu D, Madrid A, Svendsen JH, Blomström-Lundqvist C                                    | Europace. 2013;15(12):1812–5                    | IF (2013) = 3.050 |
| Approach to cardiac resynchronization therapy                                                                                                                                                                    | Dobreanu D, Dagres N, Svendsen JH, Marinskis G, Bongiorni MG, Blomström-Lundqvist C                                 | Europace. 2012;14:1359–62                       | IF (2012) = 2.765 |
| Current practice for diagnosis and management of silent atrial fibrillation: results of the European Heart Rhythm Association survey                                                                             | Dobreanu D, Svendsen JH, Lewalter T, Hernández-Madrid A, Lip GYH, Blomström-Lundqvist C                             | Europace. 2013;15(8):1223–5                     | IF (2013) = 3.050 |
| Risk of Sprint Fidelis defibrillator lead failure is highly dependent on age                                                                                                                                     | Girerd N, Nonin E, Pinot J, Morel E, Flys C, Scridon A, Chevalier P                                                 | Arch Cardiovasc Dis 2011; 104(6- 7): 388-95     | 1.513             |
| Periatrial epicardial fat is associated with endothelial dysfunction in patients with atrial fibrillation                                                                                                        | Girerd N, Scridon A, Bessièrre F, Chauveau S, Geloën A, Boussel L, Morel E, Chevalier P                             | PLoS One 2013; 8(10): e77167                    | 3.534             |

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| Renal dysfunction at hospital admission, high complexity of coronary artery disease and short term prognosis in acute ST-segment elevation myocardial infarction                                   | Hadadi L, Somkereki C, Dobreanu D                                                         | Rom Rev Lab Med. 2012;20(4):363-369                                | IF (2012) = 0.097 |
| Platelet indices and platelet-to-lymphocyte ratio predict coronary chronic total occlusion in patients with acute ST- elevation myocardial infarction                                              | Hadadi L, Sus I, Lakatos EK, Serban RC, Scridon A, Demjen Z, Dobreanu D                   | Rev Romana Med Lab 2015; accept final de publicare                 | 0.239 (2014)      |
| Cardioversion for atrial fibrillation in current European practice: results of the European Heart Rhythm Association survey                                                                        | Hernandez-Madrid A, Svendsen JH, Lip GY, Gelder IC Van, Dobreanu D, Blomstrom-Lundqvist C | Europace. 2013;15:915–8                                            | IF (2013) = 3.050 |
| The loss of Ivy cells and the hippocampal input modulatory O-LM cells contribute to the emergence of hyperexcitability in the hippocampus                                                          | Károly Orbán-Kis, Tímea Szabadi, Tibor Szilágyi                                           | Romanian Journal of Morphology and Embriology, 2015, 56(1):155–161 | 0,659             |
| Atrial fibrillation ablation techniques                                                                                                                                                            | Lewalter T, Dobreanu D, Proclemer A, Marinskis G, Pison L, Blomström-Lundqvist C          | Europace 2012;14(10):1515–7                                        | IF (2012) = 2.765 |
| Novel oral anticoagulants for stroke prevention in atrial fibrillation: results of the European Heart Rhythm                                                                                       | Lip GY, Bongiorni MG, Dobreanu D, Lewalter T, Svendsen JH, Blomstrom- Lundqvist C         | Europace. 2013;15:1526–32                                          | IF (2013) = 3.050 |
| Comparing the anti-inflammatory effects of Simvastatin and Rosuvastatin by measuring IL-1 $\beta$ , IL-6 and TNF- $\alpha$ levels using a murine caecal ligation and puncture induced sepsis model | Marginean M, Tranca S, Dîrzu D, Huțanu A, Dobreanu D                                      | Rom Rev Lab Med. 2014;22(4):439–50                                 | IF (2014) = 0.239 |

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| Performing magnetic resonance imaging in patients with implantable pacemakers and defibrillators: results of a European Heart Rhythm Association survey    | Marinskis G, Bongiorno MG, Dagres N, Dobreanu D, Lewalter T, Blomström- Lundqvist C                     | Europace 2012;14:1807–9                                                                   | IF (2012) = 2.765 |
| The intraabdominal pressure: A real indicator of the tension free principle during anterior wall repair procedure after incisional hernias.                | Mircea Muresan, Simona Muresan, Tivadar Bara, Klara Brinzaniuc, Daniela Sala, Bogdan Suciu, Neagoe Radu | Ann. Ital. Chir., Ahead of print 24 august 2015, DOI S0003469X15024215 , ISSN: 2239-253X. | 0.598             |
| Apical transverse motion is associated with speckle- tracking radial dyssynchrony in patients with non-ischemic dilated cardiomyopathy – letter to editor. | Mitre A, Lupu S, Dobreanu D.                                                                            | Anatol J Cardiol. 2015, 15(7):593- 4                                                      | IF (2014) = 0.927 |
| Quantitative characterization of regional differences in the GABAA-receptor alfa1 subunit mRNA expression in the rat brain                                 | Pávai, Z., Pap, Z., Orban-Kis, K. și Szilágyi, T                                                        | Romanian Journal of Morphology and Embriology, 2010, 51(1):43- 47                         | 0,381             |
| Pyridostigmine enhances atrial tachyarrhythmias in aging spontaneously hypertensive rats                                                                   | Sayin H, Scridon A, Oréa V, Chapuis B, Chevalier P, Barrès C, Julien C                                  | Clin Exp Pharmacol Physiol 2015; 42: 1084–1091                                            | 2.405 (2014)      |
| Inflammation, a link between obesity and atrial fibrillation                                                                                               | Scridon A, Dobreanu D, Chevalier P, Șerban RC                                                           | Inflamm Res 2015; 64(6): 383-93                                                           | 2.347 (2014)      |
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