

LISTA DE LUCRARI PUBLICATE IN REVISTE ISI ALE CANDIDATULULUI CONF. UNIV. DR. DANIEL BODA

1. ARTICOLE IN REVISTE ISI PUBLICATE CA AUTOR PRINCIPAL

- 1.1. Evaluation through in vivo reflectance confocal microscopy of the cutaneous neurogenic inflammatory reaction induced by capsaicin in human subjects; Caruntu, Constantin; **Boda, Daniel**, Journal of biomedical optics 17 (8), 0850031-0850037; **FI 2,81**
- 1.2. In vivo imaging techniques for psoriatic lesions; CONSTANTIN Căruntu, **DANIEL Boda**, A Căruntu, Maria Rotaru, Flavia Baderca, Sabina Zurac; Rom J Morphol Embryol 2014; Volumul 55; Suppl 3; 1191-1196; **FI 0,659**
- 1.3. Histopathologic features of Spitzoid lesions in different age groups; Adriana Diaconeasa, **D Boda**, C Solovan, DM Enescu, ALINA MARIA Vîlcea, Sabina Zurac; Rom J Morphol Embryol 2013, Volumul 54 Numărul 1; 51-62; **FI 0,723**
- 1.4. Constantin Căruntu, **Daniel Boda**, Sorin Musat, Ana Căruntu, Eugen Mandache, "Stress-Induced Mast Cell Activation in Glabrous and Hairy Skin," Mediators of Inflammation, vol. 2014, Article ID 105950, 9 pages, 2014. doi:10.1155/2014/105950; **FI 3,236**
- 1.5. Escaping the economic turn down through performing employees, creative leaders and growth driver capabilities in the Romanian pharmaceutical industry; MONICA PAULA Rațiu, IRINA Purcărea, Florian Popa, VICTOR LORIN Purcărea, THEODOR VALENTIN Purcărea, Dumitru Lupuleasa, **Daniel Boda**; Farmacia; 2011; Volumul 59; 119-13; **FI 0,669**
- 1.6. Qualitative and Quantitative Determination of Methotrexate Polyglutamates in Erythrocytes By High Performance Liquid Chromatography; Carolina Negrei, C Căruntu, O Ginghină, GTA Burcea Dragomiroiu, Corina Dalia Toderescu, **Daniel Boda**; Revista de Chimie 2015; Volumul 66, Numărul 6, 607-611; **FI 0,956**
- 1.7. Assessment of some oxidative stress parameters in methotrexate treated psoriasis patients; **Daniel Boda**, Carolina Negrei, Florica Nicolescu, Cristina Balalau; Farmacia; 2014; Volumul 62; Numărul 4 704-10; **FI 1,005**
- 1.8. Acitretin treatment in psoriasis may influence the cell membrane fluidity; Carolina Negrei, ANDREEA LETIȚIA Arsene, Corina Dalia Toderescu, **Daniel Boda**, Mihaela Ilie; Farmacia 2012; Volumul 60; Numărul 6; 767-71; **FI 0,578**

- 1.9. Catecholamines increase in Vitro Proliferation of Murine B16F10 Melanoma Cells; C Caruntu, **D Boda**, C Constantin, A Caruntu, M Neagu, Acta Endocrinologica 2014; Volumul 10; Numărul 4; 545-558; **FI 0,268**
- 1.10. Alexandra Ion, Iris Maria Popa, Laura Maria Lucia Papagheorghe, Cristina Lisievici, Mihai Lupu, Vlad Voiculescu, Constantin Caruntu, **Daniel Boda**, "Proteomic Approaches to Biomarker Discovery in Cutaneous T-Cell Lymphoma," Disease Markers, vol. 2016, Article ID 9602472, 8 pages, 2016. doi:10.1155/2016/9602472; **FI 2,348**
- 1.11. In vivo reflectance confocal microscopy of basal cell carcinoma with cystic degeneration; CONSTANTIN Căruntu, **Daniel Boda**, DANIELA ELENA Guțu, A Căruntu; Rom J Morphol Embryol 2014; Volumul 55; Numărul 4; 1437-1441; **FI 0,659**
- 1.12. Effect of Porphyrins on the Photobleaching of Violamycin B1; **Daniel Boda**, Rodica-Mariana Ion; Rev. Chim.(Bucharest); 2014; Volumul 65; Numărul 10; 1190; **FI 0,81**
- 1.13. HPV strain distribution in patients with genital warts in a female population sample; **Daniel Boda**, Monica Neagu, Carolina Constantin, Razvan Nicolae Voinescu, Constantin Caruntu, Sabina Zurac, Demetrios A Spandidos, Nikolaos Drakoulis, Dimitrios Tsoukalas, Aristides M Tsatsakis; Oncology letters 2016; Volumul 12; Numărul 3 1779-1782; **FI 1,39**
- 1.14. Stress effects on cutaneous nociceptive nerve fibers and their neurons of origin in rats; Constantin Caruntu, **Daniel Boda**, Sorin Musat, Ana Caruntu, Elena Poenaru, Bogdan Calenic, Ilinca Savulescu-Fiedler, Alina Draghia, Maria Rotaru, Anca Ioana Badarau; Romanian Biotechnological Letters 2014; Volumul 19; Numărul 4; 9517-9530, **FI 0,404**
- 1.15. Porphyrin-based supramolecular nanotubes generated by aggregation processes; R Ion, **DANIEL Boda**; REVISTA DE CHIMIE-BUCHAREST-ORIGINAL EDITION 2008; Volumul 59; Numărul 2; 205-207, **FI 0,389**
- 1.16. Synthesis, Spectral and Photodynamic Properties of Lithium Phthalocyanine; **Daniel Boda**, Rodica-Mariana Ion; REVISTA DE CHIMIE 2014; Volumul 65; Numărul 11; 1271-1274; **FI 0,81**
- 1.17. Cellomics as integrative omics for cancer; **Daniel Boda**; Current Proteomics; 2013 Volumul 10; Numărul 3; 237-245; **FI 0,44**
- 1.18. Real-Time Investigation of Skin Blood Flow Changes Induced by Topical Capsaicin; Mihaela Adriana Ghita, Constantin Caruntu, Adrian Eugen Rosca, Ana Caruntu, Liliana Moraru, Constantin Carolina, Monica Neagu, **Daniel Boda**; Acta Dermatovenerol Croat; Volumul 25; 2017 Numărul 3; 223-227; **FI 0,725**
- 1.19. The Quest for Novel Biomarkers in Early Diagnosis of Diabetic Neuropathy; Mihaela Adriana Ghita, Constantin Caruntu, Daniela Lixandru, Adriana Pitea,

- Alexandra Batani, **Daniel Boda**; Current Proteomics; 2017 Volumul 14; Numărul 2; 86-99; **FI 0,59**
- 1.20. Oral keratinocyte stem cells behavior on diamond like carbon films; Bogdan Calenic, Maria Greabu, Constantin Caruntu, Mihnea Ioan Nicolescu, Liliana Moraru, Carmen Cristina Surdu-Bob, Marius Badulescu, Alexandru Anghel, Constantin Logofatu, **Daniel Boda**; Romanian Biotechnological Letters; 2016 Volumul 21; Numărul 5;11914-11922; **FI 0,396**
- 1.21. SPECTRAL AND PHOTOCHEMICAL PROPERTIES OF HYPERBRANCHED NANOSTRUCTURES BASED ON GARDIQUIMOD AND TPPS4; **Daniel Boda**, Carolina Negrei, ANDREEA-LEȚIȚIA ARSENE, CONSTANTIN CĂRUNTU, Dumitru Lupuleasa, Rodica-Mariana Ion; FARMACIA; 2015 Volumul 63; Numărul 2; 218-223; **FI 1,162**
- 1.22. Use of textile biomaterials for the topic treatment of chronic venous disease; DACIANA ELENA BRĂNIȘTEANU, Marieta Nichifor, CARMEN MIHAELA DOROBĂȚ, DANIEL CONSTANTIN BRĂNIȘTEANU, Florin Dumitru Petrariu, Andreea Dana Molodoi, Doru Cezar Radu, **Daniel Boda**; Romanian Biotechnological Letters; 2015 Volumul 20; Numărul 4; 10618-10625; **FI 0,381**

2. ARTICOLE IN REVISTE ISI PUBLICATE CA AUTOR SECUNDAR

- 2.1. Polyphenols in *Coreopsis tinctoria* Nutt. fruits and the plant extracts antioxidant capacity evaluation, Christina Zălaru, Claudia Crișan, Ioan Călinescu, Zenovia Moldovan, Isabela Țârcomnicu, Simona Litescu, Rodica Tatia, Lucia Moldovan, **Daniel Boda**, Mircea Iovu; Open ChemistrY 2014; Vol 12, Nr 8; 858-867
- 2.2 Chemically induced skin carcinogenesis: updates in experimental models; Monica Neagu, Constantin Caruntu, Carolina Constantin, Daniel Boda, Sabina Zurac, Demetrios A Spandidos, Aristidis M Tsatsakis; Oncology reports 2016; Volumul 35; Numărul 5; 2516-2528
- 2.3 Proteomics focusing on immune markers in psoriatic arthritis; Constantin Caruntu, **Daniel Boda**, Georgiana Dumitrascu, Carolina Constantin, Monica Neagu ; Biomarkers in medicine 2015; Volumul 9 Numărul 6; 513-528
- 2.4. Variations in the expression of TIMP1, TIMP2 and TIMP3 in cutaneous melanoma with regression and their possible function as prognostic predictors; Sabina Zurac, Monica Neagu, Carolina Constantin, Mirela Cioplea, Roxana Nedelcu, Alexandra Bastian, Cristiana Popp, Luciana Nichita, Razvan Andrei, Tiberiu Tebeica, Cristiana Tanase, Virginia Chitu, Constantin Caruntu, Mihaela Ghita, Catalin Popescu, **Daniel**

Boda, Bogdan Mastalier, Nicoleta Maru, Claudiu Daha, Bogdan Andreescu, Ioan Marinescu, Adrian Rebosapca, Florica Staniceanu, Gabriela Negroiu, Daniela A Ion, Dragana Nikitovic, George N Tzanakakis, Demetrios A Spandidos, Aristidis M Tsatsakis, *Oncology letters*; 2016; Volumul 11 Numărul 5; 3354-3360

2.5 Automated digital hair removal by threshold decomposition and morphological analysis; Joost Koehoorn, André C Sobiecki, **Daniel Boda**, Adriana Diaconeasa, Susan Doshi, Stephen Paisey, Andrei Jalba, Alexandru Telea ; *International Symposium on Mathematical Morphology and Its Applications to Signal and Image Processing*; 2015; 15-26; Springer, Cham

2.6. CAPSAICIN, A HOT TOPIC IN SKIN PHARMACOLOGY AND PHYSIOLOGY ; CONSTANTIN CĂRUNTU, CAROLINA NEGREI, MIHAELA ADRIANA GHIȚĂ, ANA CĂRUNTU, ANCA IOANA BĂDĂRĂU, IOAN BURAGA, **DANIEL BODA**, ALICE ALBU, DACIANA BRĂNIȘTEANU; *FARMACIA*, 2015, Vol. 63, 4, 487-491

2.7 Biotechnological advances for diagnosis of peripheral diabetic neuropathy; CONSTANTIN CĂRUNTU, Carolina Negrei, **Daniel Boda**, Carolina Constantin, ANA CĂRUNTU, Monica Neagu; *Romanian Biotechnological Letters* 2014; Volumul 19; Numărul 6, 9846-9858

2.8 Reflectance confocal microscopy and dermoscopy for in vivo, non-invasive skin imaging of superficial basal cell carcinoma; Mihaela A Ghita, Constantin Caruntu, Adrian E Rosca, Harillaq Kaleshi, Ana Caruntu, Liliana Moraru, Anca Oana Docea, Sabina Zurac, **Daniel Boda**, Monica Neagu, Demetrios A Spandidos, Aristidis M Tsatsakis ; *Oncology letters* 2016; Volumul 11; Numărul 5; 3019-3024

2.9. Neuroendocrine factors: The missing link in non-melanoma skin cancer; Mihai Lupu, Ana Caruntu, Constantin Caruntu, Laura Maria Lucia Papagheorghe, Mihaela Adriana Ilie, Vlad Voiculescu, **Daniel Boda**, Carolina Constantin, Cristiana Tanase, Maria Sifaki, Nikolaos Drakoulis, Charalampos Mamoulakis, George Tzanakakis, Monica Neagu, Demetrios A Spandidos, Boris N Izotov, Aristides M Tsatsakis; *Oncology Reports* 2017; Volumul 38, Numărul 3; 1327-1340

2.10. Investigation Relevance of Methotrexate Polyglutamates in Biological Systems by High Performance Liquid Chromatography; Carolina Negrei, O Ginghină, C Căruntu, GTA Burcea Dragomiroiu, GEORGE Jinescu, **DANIEL BODA**; *Revista de Chimie*; 2015; Volumul 66; Numărul 7, 766-768

2.11. Identification and characterization of the methanolic extract of hellebrigenin 3-acetate from hellebori rhizomes. II CRISTIAN Ionescu, I Țârcomnicu, MATEI A Ionescu, TEODOR O Nicolescu, **DANIEL BODA**, FLORICA Nicolescu; *Mass spectrometry. Revista de Chimie* 2014; Volumul 1; 972-975

2.12 Histopathological and clinical traps in lichen sclerosus: a case report.; DACIANA ELENA Brănișteanu, DANIEL CONSTANTIN Brănișteanu, Gabriela Stoleriu, D Ferariu, CĂTĂLINA MARIA Voicu, Loredana Elena Stoica, CONSTANTIN Căruntu, **Daniel Boda**, Florina Mihaela Filip-Ciubotaru, Andreea Dimitriu, Cezar-Doru Radu; Romanian journal of morphology and embryology= Revue roumaine de morphologie et embryologie 2016 Volumul 57; Numărul 2 Suppl; 817-823