

Raport preliminar DATAPCER: rezultate POSDRU, sortate dupa identitatea autorului

1. **AR** Albulescu R

ART-21 Tanase C, Albulescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors Future Oncology, 2014; 22:1-14 CR-2

ART-22 Tanase C, Albulescu R, Codrici E, Calenic B, Popescu ID, Mihai S, Necula L, Cruceru ML, Hinescu ME. Decreased expression of APAF-1 and increased expression of cathepsin B in invasive pituitary adenoma. Onco Targets and Therapy 2014, 22; 8:81-90. doi: 10.2147/OTT.S70886. CR-2

2. **AS** Simona Ardelean

ART-30 Ioana Mihaela Citu, Florin Borcan, Csilla Zambori, Bogdan Tita, Virgil Paunescu, Simona Ardelean Influence of Crosslinking Agent - Chain Extender Ratio on the Properties of Hyperbranched Polyurethane Structures used as Dendritic Drug Carrier REV. CHIM. (București) ♦ 66 ♦ No. 1 ♦ 2015 CR-3

3. **BA** Adela Banciu

ART-4 Beatrice Mihaela Radu, Daniel Dumitru Banciu, Adela Banciu, Mihai Radu Diabetic Neuropathy: Promises and Disappointments from Benchside to Bedside Journal of Neurology and Stroke CR-2

ART-20 Sanda Maria Cretoiu, Beatrice Mihaela Radu, Adela Banciu, Daniel Dumitru Banciu, Dragos Cretoiu, Laura Cristina Ceafalan, Laurentiu Mircea Popescu Isolated human uterine telocytes: immunocytochemistry and electrophysiology of T-type calcium channels Histochemistry and Cell Biology CR-2

4. **BD** Daniel Boda

ART-5 Constantin Căruntu, Carolina Negrei, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu Biotechnological advances for diagnosis of peripheral diabetic neuropathy Romanian Biotechnological Letters CR-2

ART-6 Constantin Căruntu, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu Catecholamines increase B16F10 melanoma cells in vitro proliferation. Acta Endocrinologica (Bucharest) CR-2

ART-27 Constantin Caruntu, Daniel Boda, Georgiana Dumitrascu, Carolina Constantin, Monica Neagu Proteomics focusing on immune markers in psoriatic arthritis Biomarkers in Medicine CR-3

5. **BDD** Daniel Dumitru Banciu

ART-4 Beatrice Mihaela Radu, Daniel Dumitru Banciu, Adela Banciu, Mihai Radu Diabetic Neuropathy: Promises and Disappointments from Benchside to Bedside Journal of Neurology and Stroke CR-2

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6. **BF** Florin Borcan

ART-30 Ioana Mihaela Citu, Florin Borcan, Csilla Zambori, Bogdan Tita, Virgil Paunescu, Simona Ardelean Influence of Crosslinking Agent - Chain Extender Ratio on the Properties of Hyperbranched Polyurethane Structures used as Dendritic Drug Carrier REV. CHIM. (București) ♦ 66 ♦ No. 1 ♦ 2015 CR-3

7. **CA2** Antoanela Curici

ART-26 Antoanela Curici, Elena Codrici, Simona Mihai, Cristiana Pistol Tanase, Bogdan Ovidiu Popescu, Laura Cristina Ceafalan CD105/endoglin expression in a mouse model of acute muscle contusion Romanian Journal of

8. **CA** Ana Căruntu

ART-5 Constantin Căruntu, Carolina Negrei, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu
Biotechnological advances for diagnosis of peripheral diabetic neuropathy Romanian Biotechnological Letters CR-2

ART-6 Constantin Căruntu, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu
Catecholamines increase B16F10 melanoma cells in vitro proliferation. Acta Endocrinologica (Bucharest) CR-2

9. **CAO** Andrea O Ciobanu.

ART-9 Dragos Vinereanu, Raluca Dulgheru, Stefania Magda, Ruxandra Dragoi Galrinho, Maria Florescu, Mircea Cinteza, Christopher Granger, Andrea O Ciobanu. "The effect of indapamide versus hydrochlorothiazide on ventricular and arterial function in patients with hypertension and diabetes: Results of a randomized trial". American Heart Journal CR-2

10. **CB** Calenic B, Calenic Bogdan

ART-22 Tanase C, Albuiescu R, Codrici E, Calenic B, Popescu ID, Mihai S, Necula L, Cruceru ML, Hinescu ME.
Decreased expression of APAF-1 and increased expression of cathepsin B in invasive pituitary adenoma. Onco Targets and Therapy 2014, 22; 8:81-90. doi: 10.2147/OTT.S70886. CR-2

COM-14 Calenic Bogdan Interaction between Oral Keratinocyte Stem Cells and PLGA Nanoparticles IADR/PER Conference, Dubrovnik, Croatia, 10-13 September 2014 (Travel Award) CR-2

COM-15 Calenic Bogdan Uptake of PLGA and PLGA chitosan nanoparticles by cells from oral mucosa 2nd International Conference on Analytical Chemistry, 17 - 21 September 2014, Targoviste, Romania (Best Oral Presentation) CR-2

11. **CC2** Caruntu C, Caruntu Constantin, Constantin C, Constantin Caruntu, Constantin Căruntu

ART-5 Constantin Căruntu, Carolina Negrei, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu
Biotechnological advances for diagnosis of peripheral diabetic neuropathy Romanian Biotechnological Letters CR-2

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ART-14 Matei C, Tampa M, Caruntu C, Ion R.M, Georgescu S.R., Dumitrascu G.R, Constantin C, Neagu M, Protein microarray for complex apoptosis monitoring of dysplastic oral keratinocytes in experimental photodynamic therapy Biological Research 2014 47:33. doi:10.1186/0717-6287-47-33 CR-2

ART-27 Constantin Caruntu, Daniel Boda, Georgiana Dumitrascu, Carolina Constantin, Monica Neagu
Proteomics focusing on immune markers in psoriatic arthritis Biomarkers in Medicine CR-3

COM-1 Caruntu Constantin In vivo micromorphological investigation of Meissner corpuscles. a XXVII-a Conferinta Nationala de Fiziologie, Bucuresti, 5-7 iunie 2014 CR-1

COM-2 Caruntu Constantin Effect of stress hormones on B16 melanoma cells proliferation a V-a Conferinta Nationala cu Participare Internationala a Societatii Romane de Dermato-Oncologie si a XVIII-a Conferinta a Asociatiei Dermatologilor Transilvani, Cluj-Napoca, 19-21 iunie 2014 CR-1

COM-3 Caruntu Constantin Inflammatory milieu maintains hemangioma derived endothelial cells proliferative status and hinders regression in infantile hemangioma. FEBS EMBO 2014 Conference 30 August - 4 September 2014 Paris, France CR-1

COM-16 Caruntu Constantin Effects of stress on melanoma Conferinta de Dermatologie 2014 CR-2

COM-17 Caruntu Constantin Investigarea în timp real a inflamației neurogenice cutanate induse de capsaicină Conferința de Imunologie, octombrie 2014, Bucuresti. CR-2

COM-18 Caruntu Constantin Mastocitele – jucători cheie in comunicarea neuro-imunologică la nivel cutanat Conferința de Imunologie, octombrie 2014, Bucuresti. CR-2

COM-19 Caruntu Constantin Effects of stress on melanoma. Conferința de Dermatologie, noiembrie 2014, Timisoara. CR-2

COM-20 Caruntu Constantin Modern imaging techniques in the preoperative diagnosis of basal cell carcinoma Conferința de Dermatologie, noiembrie 2014, Timisoara. CR-2

12. **CC3** C. Chen

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes Journal of Cellular and Molecular Medicine CR-2

13. **CC4** Cirstoiu C

ART-28 Iliesiu A, Ciornenchi OC, Tampa M, Matei C, Georgescu SR, Cirstoiu C, Zarnescu N, Maria Sajin, A. Dumitru Spontaneous rupture of the spleen on a patient with splenic hemangioma and multiple cystic lesions in kidney and liver; case report and literature review. Medicina modernă, 2015. Vol. XXI, no 1 CR-3

14. **CC** Carolina Constantin

ART-5 Constantin Căruntu, Carolina Negrei, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu Biotechnological advances for diagnosis of peripheral diabetic neuropathy Romanian Biotechnological Letters CR-2

ART-6 Constantin Căruntu, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu Catecholamines increase B16F10 melanoma cells in vitro proliferation. Acta Endocrinologica (Bucharest) CR-2

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15. **CD2** D. Cretoiu

ART-2 Y. Zheng, D. Cretoiu, G. Yan, S.M. Cretoiu, L.M. Popescu, H. Fang, X. Wang Protein profiling of human lung telocytes and microvascular endothelial cells using iTRAQ quantitative proteomics Journal of Cellular and Molecular Medicine CR-1

ART-8 D. Cretoiu, E. Hummel, H. Zimmermann, M. Gherghiceanu, L.M. Popescu Human cardiac telocytes: 3D imaging by FIB-SEM tomography Journal of Cellular and Molecular Medicine CR-2

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes Journal of Cellular and Molecular Medicine CR-2

16. **CD** Dragos Cretoiu

ART-20 Sanda Maria Cretoiu, Beatrice Mihaela Radu, Adela Banciu, Daniel Dumitru Banciu, Dragos Cretoiu, Laura Cristina Ceafalan, Laurentiu Mircea Popescu Isolated human uterine telocytes: immunocytochemistry and electrophysiology of T-type calcium channels Histochemistry and Cell Biology CR-2

17. **CE** Codrici E, Codrici Elena, Elena Codrici

ART-21 Tanase C, Albulescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors Future Oncology, 2014: 22:1-14 CR-2

ART-26 Antoanela Curici, Elena Codrici, Simona Mihai, Cristiana Pistol Tanase, Bogdan Ovidiu Popescu, Laura

Cristina Ceafalan CD105/endoglin expression in a mouse model of acute muscle contusion Romanian Journal of Neurology CR-3

COM-4 Codrici Elena Serum cytokines and growth factors modulation on pituitary adenomas Congresul FEBS-EMBO 2014, 30 august – 4 septembrie 2014 CR-1

COM-5 Codrici Elena Signaling molecules profiles in caveolin-1 transgenic mice. New Trends on Sensing- Monitoring- Telediagnosis for Life Sciences, 24-26 Iulie 2014 CR-1

18. **CIM** Ioana Mihaela Citu

ART-30 Ioana Mihaela Citu, Florin Borcan, Csilla Zambori, Bogdan Tita, Virgil Paunescu, Simona Ardelean Influence of Crosslinking Agent - Chain Extender Ratio on the Properties of Hyperbranched Polyurethane Structures used as Dendritic Drug Carrier REV. CHIM. (București) ♦ 66 ♦ No. 1 ♦ 2015 CR-3

19. **CLC** Ceafalan Laura Cristina, Laura Cristina Ceafalan

ART-20 Sanda Maria Cretoiu, Beatrice Mihaela Radu, Adela Banciu, Daniel Dumitru Banciu, Dragos Cretoiu, Laura Cristina Ceafalan, Laurentiu Mircea Popescu Isolated human uterine telocytes: immunocytochemistry and electrophysiology of T-type calcium channels Histochemistry and Cell Biology CR-2

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COM-21 Ceafalan Laura Cristina „Nerve-muscle cross-talk through EGF family molecules for effective tissue regeneration” Conferinta Societatii Nationale de Neurostiinte - SNN, Bucuresti 23-25.10.2014 CR-2

20. **CL** L. Chen

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes Journal of Cellular and Molecular Medicine CR-2

21. **CM2** Mircea Cinteza

ART-9 Dragos Vinereanu, Raluca Dulgheru, Stefania Magda, Ruxandra Dragoi Galrinho, Maria Florescu, Mircea Cinteza, Christopher Granger, Andrea O Ciobanu. "The effect of indapamide versus hydrochlorothiazide on ventricular and arterial function in patients with hypertension and diabetes: Results of a randomized trial". American Heart Journal CR-2

22. **CM** C. Matei, Comanescu Maria, Maria Comanescu

ART-12 M. Tampa, C. Matei, A. Limbău, S. Georgescu Implications of vulvar lichen sclerosus in post-menopausal women Gineco.eu, Journal of Obstetrics and Gynecology Vol. 10, Nr. 37 (3/2014); pp: 111-2 CR-2

ART-25 Anca Daniela Stanescu, Ileana Nistor, Anca Gabriela Poteca, Damian Ditescu, Maria Comanescu Prognostic biomarkers in endometrial adenocarcinoma Rom J Morphol Embryol 2014, 55(4):1339–1344 CR-3

COM-22 Comanescu Maria Nanotechnology and implications in cancer therapy International Academy of Pathology Thailand 2014 CR-2

23. **CML** Cruceru ML

ART-21 Tanase C, Albuiescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors Future Oncology, 2014: 22:1-14 CR-2

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Decreased expression of APAF-1 and increased expression of cathepsin B in invasive pituitary adenoma. *Oncotargets and Therapy* 2014, 22; 8:81-90. doi: 10.2147/OTT.S70886. CR-2

24. **COC** Ciornenchi OC

ART-28 Iliesiu A, Ciornenchi OC, Tampa M, Matei C, Georgescu SR, Cirstoiu C, Zarnescu N, Maria Sajin, A. Dumitru Spontaneous rupture of the spleen on a patient with splenic hemangioma and multiple cystic lesions in kidney and liver; case report and literature review. *Medicina modernă*, 2015. Vol. XXI, no 1 CR-3

25. **CSM** Sanda Maria Cretoiu, S.M. Cretoiu

ART-2 Y. Zheng, D. Cretoiu, G. Yan, S.M. Cretoiu, L.M. Popescu, H. Fang, X. Wang Protein profiling of human lung telocytes and microvascular endothelial cells using iTRAQ quantitative proteomics *Journal of Cellular and Molecular Medicine* CR-1

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes *Journal of Cellular and Molecular Medicine* CR-2

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26. **DA** Dumitru A

ART-31 Matei C, Tampa M, Sarbu MI, Limbau A, Dumitru A, Benea V, Georgescu, SR, Menstrual synchronizing: myth or reality, *Gineco.eu, Journal of Obstetrics and Gynecology*, 2015, vol 11(1), in press, adeverinta accept publicare disponibila CR-3

ART-34 Tampa M, Matei C, Dumitru A, Sarbu I, Hangan T, Georgescu SR, Skin conditions during pregnancy, *Gineco.eu, Journal of Obstetrics and Gynecology*, 2014, vol 10(4), 162-3 CR-3

ART-35 Tampa M, Sarbu MI, Matei C, Limbau AM, Sarbu A, Dumitru A, Mitrache LE, Hangan T, Georgescu SR, Lyell's syndrome – a challenge in establishing the etiologic diagnosis, *Medicine in Evolution*, Volume XX, Nr. 4, 2014, ISSN 2065-376X, pp:590-9 CR-3

27. **DB** Bystrik Dolnik

ART-15 Michal Rajnak, Juraj Kurimsky, Bystrik Dolnik, Peter Kopcansky, Natalia Tomasovicova, Elena-Alina Tăculescu (Moacă), Milan Timko Dielectric-spectroscopy approach to ferrofluid nanoparticles clustering induced by external electric field *Physical Review E (F.I = 2.313)* CR-2

28. **DC** Cretoiu Dragos

COM-6 Cretoiu Dragos Telocytes versus fibroblasts and endothelial cells: a proteomic approach *FEBS EMBO 2014 Conference*, 30 august – 4 septembrie CR-1

29. **DD** Damian Ditescu

ART-25 Anca Daniela Stanescu, Ileana Nistor, Anca Gabriela Poteca, Damian Ditescu, Maria Comanescu Prognostic biomarkers in endometrial adenocarcinoma *Rom J Morphol Embryol* 2014, 55(4):1339–1344 CR-3

30. **DGR** Dumitrascu G.R

ART-14 Matei C, Tampa M, Caruntu C, Ion R.M, Georgescu S.R., Dumitrascu G.R, Constantin C, Neagu M, Protein microarray for complex apoptosis monitoring of dysplastic oral keratinocytes in experimental photodynamic therapy *Biological Research* 2014 47:33. doi:10.1186/0717-6287-47-33 CR-2

31. **DI** Dorobantu I

32. **DM** Dinescu M

33. **DR** Raluca Dulgheru

ART-9 Dragos Vinereanu, Raluca Dulgheru, Stefania Magda, Ruxandra Dragoi Galrinho, Maria Florescu, Mircea Cinteza, Christopher Granger, Andrea O Ciobanu. "The effect of indapamide versus hydrochlorothiazide on ventricular and arterial function in patients with hypertension and diabetes: Results of a randomized trial". American Heart Journal CR-2

34. **DS** Stefania Dinu

ART-23 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Ana Emilia Ogodescu, Magda Mihaela Luca, Stefania Dinu, Irina Zetu Influence on biofilms formation of two types of orthodontic brackets with different chemical composition REVISTA DE CHIMIE (BUCURESTI) 66, NO. 1, 2015 CR-3

35. **EAM** Enciu AM, Enciu Ana-Maria

ART-1 Gheorghisan A, Hinescu M, Enciu AM Ovarian adult stem cells: hope of pitfall? Journal of Ovarian Research CR-1

ART-11 Gheorghisan A, Enciu AM An integrative view on intra- and inter-cellular cooperation mechanisms in Alzheimer's disease Austin Alzheimer's and Parkinson's disease CR-2

ART-21 Tanase C, Albuiescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors Future Oncology, 2014: 22:1-14 CR-2

COM-23 Enciu Ana-Maria Modificări citoscheletale în stressul oxidativ: un studiu morfologic pe două linii celulare Conferinta Nationala de Imunologie, 3-5 oct 2014 CR-2

36. **FET** Emanuel Tudor Fertig

ART-10 Emanuel Tudor Fertig, Mihaela Gherghiceanu, Laurentiu-Mircea Popescu Extracellular vesicles release by cardiac telocytes: electron microscopy and electron tomography Journal of Cellular and Molecular Medicine 18(10):1938-43. CR-2

37. **FH** H. Fang

ART-2 Y. Zheng, D. Cretoiu, G. Yan, S.M. Cretoiu, L.M. Popescu, H. Fang, X. Wang Protein profiling of human lung telocytes and microvascular endothelial cells using iTRAQ quantitative proteomics Journal of Cellular and Molecular Medicine CR-1

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38. **FM** Maria Florescu

ART-9 Dragos Vinereanu, Raluca Dulgheru, Stefania Magda, Ruxandra Dragoi Galrinho, Maria Florescu, Mircea Cinteza, Christopher Granger, Andrea O Ciobanu. "The effect of indapamide versus hydrochlorothiazide on ventricular and arterial function in patients with hypertension and diabetes: Results of a randomized trial". American Heart Journal CR-2

39. **GA** Gheorghisan A

ART-1 Gheorghisan A, Hinescu M, Enciu AM Ovarian adult stem cells: hope of pitfall? Journal of Ovarian Research CR-1

ART-11 Gheorghisan A, Enciu AM An integrative view on intra- and inter-cellular cooperation mechanisms in Alzheimer's disease Austin Alzheimer's and Parkinson's disease CR-2

40. **GC** Christopher Granger

ART-9 Dragos Vinereanu, Raluca Dulgheru, Stefania Magda, Ruxandra Dragoi Galrinho, Maria Florescu, Mircea Cinteza, Christopher Granger, Andrea O Ciobanu. "The effect of indapamide versus hydrochlorothiazide on ventricular and arterial function in patients with hypertension and diabetes: Results of a randomized trial". American Heart Journal CR-2

41. **GD** Georgiana Dumitrascu

ART-27 Constantin Caruntu, Daniel Boda, Georgiana Dumitrascu, Carolina Constantin, Monica Neagu Proteomics focusing on immune markers in psoriatic arthritis Biomarkers in Medicine CR-3

42. **GDR** Ruxandra Dragoi Galrinho

ART-9 Dragos Vinereanu, Raluca Dulgheru, Stefania Magda, Ruxandra Dragoi Galrinho, Maria Florescu, Mircea Cinteza, Christopher Granger, Andrea O Ciobanu. "The effect of indapamide versus hydrochlorothiazide on ventricular and arterial function in patients with hypertension and diabetes: Results of a randomized trial". American Heart Journal CR-2

43. **GM** Gherghiceanu M, M. Gherghiceanu, Mihaela Gherghiceanu

ART-8 D. Cretoiu, E. Hummel, H. Zimmermann, M. Gherghiceanu, L.M. Popescu Human cardiac telocytes: 3D imaging by FIB-SEM tomography Journal of Cellular and Molecular Medicine CR-2

ART-10 Emanuel Tudor Fertig, Mihaela Gherghiceanu, Laurentiu-Mircea Popescu Extracellular vesicles release by cardiac telocytes: electron microscopy and electron tomography Journal of Cellular and Molecular Medicine 18(10):1938-43. CR-2

ART-16 Niculite CM, Regalia TM, Gherghiceanu M, Huica R, Surcel M, Ursaciuc C, Leabu M, Popescu LM Dynamics of telopodes (telocyte prolongations) in cell culture depends on extracellular matrix protein Molecular and Cellular Biochemistry CR-2

44. **GSR** Georgescu, Georgescu S.R., Georgescu SR

ART-12 M. Tampa, C. Matei, A. Limbău, S. Georgescu Implications of vulvar lichen sclerosus in post-menopausal women Gineco.eu, Journal of Obstetrics and Gynecology Vol. 10, Nr. 37 (3/2014); pp: 111-2 CR-2

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ART-34 Tampa M, Matei C, Dumitru A, Sarbu I, Hangan T, Georgescu SR, Skin conditions during pregnancy, Gineco.eu, Journal of Obstetrics and Gynecology, 2014, vol 10(4), 162-3 CR-3

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45. **GS** S. Georgescu

ART-12 M. Tampa, C. Matei, A. Limbău, S. Georgescu Implications of vulvar lichen sclerosus in post-menopausal women Gineco.eu, Journal of Obstetrics and Gynecology Vol. 10, Nr. 37 (3/2014); pp: 111-2 CR-2

46. **HE** E. Hummel

ART-8 D. Cretoiu, E. Hummel, H. Zimmermann, M. Gherghiceanu, L.M. Popescu Human cardiac telocytes: 3D imaging by FIB-SEM tomography *Journal of Cellular and Molecular Medicine* CR-2

47. **HRI** Huica R, Huică Radu-Ionuț

ART-16 Niculite CM, Regalia TM, Gherghiceanu M, Huica R, Surcel M, Ursaciuc C, Leabu M, Popescu LM Dynamics of telopodes (telocyte prolongations) in cell culture depends on extracellular matrix protein *Molecular and Cellular Biochemistry* CR-2

COM-24 Huică Radu-Ionuț Implicarea celulelor NK în infertilitatea feminină / Involvement of NK Cells in Female Infertility Conferința Anuală de Imunologie 2014.10.02-04 CR-2

COM-25 Huică Radu-Ionuț Parametri imunologici în melanomul cutanat: populații limfocitare Conferința Anuală de Imunologie 2014.10.02-04 CR-2

COM-38 Huică Radu-Ionuț Valori serice dependente de vârstă ale proteinelor S100B și MIA (proteina cu activitate inhibitorie a melanonului) / „Age-related cut-off values of S100B and melanoma inhibitory activity (MIA) Conferința Anuală de Imunologie 2014.10.02-04 CR-3

48. **HR** Radu Huică

ART-29 Ioan Ovidiu Trancău, Radu Huică, Mihaela Surcel, Adriana Munteanu, Corneliu N. Stănescu, Cornel Ursaciuc Detection of EWS/FLI-1 Fusion in non-Ewing Soft Tissue Tumors *Journal of Medicine and Life* CR-3

49. **HT** Hangan T

ART-34 Tampa M, Matei C, Dumitru A, Sarbu I, Hangan T, Georgescu SR, Skin conditions during pregnancy, *Gineco.eu, Journal of Obstetrics and Gynecology*, 2014, vol 10(4), 162-3 CR-3

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50. **IA** Iliesiu A

ART-28 Iliesiu A, Ciornenchi OC, Tampa M, Matei C, Georgescu SR, Cirstoiu C, Zarnescu N, Maria Sajin, A. Dumitru Spontaneous rupture of the spleen on a patient with splenic hemangioma and multiple cystic lesions in kidney and liver; case report and literature review. *Medicina modernă*, 2015. Vol. XXI, no 1 CR-3

51. **IG** Isvoranu Gheorghita

COM-26 Isvoranu Gheorghita “Efectele in vitro ale tandemului IL-15 / IL-21 asupra functionalitatii celulelor NK de soarece” A 44-a Conferinta Anuala de Imunologie, Bucuresti, 2-4 octombrie 2014. Volum rezumate pag. 17 CR-2

COM-39 Isvoranu Gheorghita “Peripheral cellular immune status in tumor-bearing mice” Rus-LASA – ICLAS International Conference „Science based assessment of laboratory animal welfare”, Saint Petersburg , Rusia, 17-19 noiembrie 2014. Volum rezumate pag. 86 CR-3

52. **IRM** Ion R.M

ART-14 Matei C, Tampa M, Caruntu C, Ion R.M, Georgescu S.R., Dumitrascu G.R, Constantin C, Neagu M, Protein microarray for complex apoptosis monitoring of dysplastic oral keratinocytes in experimental photodynamic therapy *Biological Research* 2014 47:33. doi:10.1186/0717-6287-47-33 CR-2

53. **IR** Robert Ianoș

ART-7 Cornelia Păcurariu, Elena-Alina Tăculescu (Moacă), Robert Ianoș, Oana Marinică, Ciprian-Valentin Mihali, Vlad Socoliuc Synthesis and characterization of γ -Fe₂O₃/SiO₂ composites as possible candidates for magnetic paper manufacture *Ceramics International* (F.I = 2.086) CR-2

ART-19 Robert Ianoş; Elena-Alina Tăculescu (Moacă); Cornelia Păcurariu; Daniel Niznansky γ -Fe₂O₃ nanoparticles prepared by combustion synthesis, followed by chemical oxidation of residual carbon with H₂O₂ Materials Chemistry and Physics (F.I = 2.129) CR-2

54. **KJ** Juraj Kurimsky

ART-15 Michal Rajnak, Juraj Kurimsky, Bystrík Dolník, Peter Kopcansky, Natalia Tomasovicova, Elena-Alina Tăculescu (Moacă), Milan Timko Dielectric-spectroscopy approach to ferrofluid nanoparticles clustering induced by external electric field Physical Review E (F.I = 2.313) CR-2

55. **KP** Peter Kopcansky

ART-15 Michal Rajnak, Juraj Kurimsky, Bystrík Dolník, Peter Kopcansky, Natalia Tomasovicova, Elena-Alina Tăculescu (Moacă), Milan Timko Dielectric-spectroscopy approach to ferrofluid nanoparticles clustering induced by external electric field Physical Review E (F.I = 2.313) CR-2

56. **LA** A. Limbău

ART-12 M. Tampa, C. Matei, A. Limbău, S. Georgescu Implications of vulvar lichen sclerosus in post-menopausal women Gineco.eu, Journal of Obstetrics and Gynecology Vol. 10, Nr. 37 (3/2014); pp: 111-2 CR-2

57. **LAM** Limbau A, Limbau AM

ART-31 Matei C, Tampa M, Sarbu MI, Limbau A, Dumitru A, Benea V, Georgescu, SR, Menstrual synchronizing: myth or reality, Gineco.eu, Journal of Obstetrics and Gynecology, 2015, vol 11(1), in press, adeverinta accept publicare disponibila CR-3

ART-35 Tampa M, Sarbu MI, Matei C, Limbau AM, Sarbu A, Dumitru A, Mitrache LE, Hangan T, Georgescu SR, Lyell's syndrome – a challenge in establishing the etiologic diagnosis, Medicine in Evolution, Volume XX, Nr. 4, 2014, ISSN 2065-376X, pp:590-9 CR-3

58. **LCR** Luculescu CR

59. **LM** Leabu M

ART-16 Niculite CM, Regalia TM, Gherghiceanu M, Huica R, Surcel M, Ursaciuc C, Leabu M, Popescu LM Dynamics of telopodes (telocyte prolongations) in cell culture depends on extracellular matrix protein Molecular and Cellular Biochemistry CR-2

60. **MAA** Alexandru Attila Morvay

ART-23 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Ana Emilia Ogodescu, Magda Mihaela Luca, Stefania Dinu, Irina Zetu Influence on biofilms formation of two types of orthodontic brackets with different chemical composition REVISTA DE CHIMIE (BUCURESTI) 66, NO. 1, 2015 CR-3

ART-24 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Magda Mihaela Luca, Ana Emilia Ogodescu, Irina Zetu Quantification of biofilms formed by Candida spp. on two types of plastic materials used in pediatric dentistry and orthodontics MATERIALE PLASTICE 51, NO. 4, 2014 CR-3

61. **MA** Adriana Munteanu

ART-29 Ioan Ovidiu Trancău, Radu Huică, Mihaela Surcel, Adriana Munteanu, Corneliu N. Stănescu, Cornel Ursaciuc Detection of EWS/FLI-1 Fusion in non-Ewing Soft Tissue Tumors Journal of Medicine and Life CR-3

62. **MAD** Andrei Dumitru Mărgulescu

ART-3 Roxana Cristina Rimbaş, Andrei Dumitru Mărgulescu, Călin Silişte, Dragoş Vinereanu Left ventricular strain analysis reveals better synchrony and diastolic function for septal versus apical right ventricular permanent pacing Maedica A Journal of Clinical Medicine CR-2

63. **MCC** Mustaciosu CC

64. **MCG** Manole Catalin Gabriel

COM-7 Manole Catalin Gabriel Telocytes and stem cells in experimental myocardial infarction in rat 4th Stem Cell Meeting, 23-24 iunie, 2014, Lugano, Elveția CR-1

65. **MC2** Mambet C

ART-21 Tanase C, Albuiescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors Future Oncology, 2014: 22:1-14 CR-2

66. **MC** Matei C, Matei Clara

ART-14 Matei C, Tampa M, Caruntu C, Ion R.M, Georgescu S.R., Dumitrascu G.R, Constantin C, Neagu M, Protein microarray for complex apoptosis monitoring of dysplastic oral keratinocytes in experimental photodynamic therapy Biological Research 2014 47:33. doi:10.1186/0717-6287-47-33 CR-2

ART-28 Iliesiu A, Ciornenchi OC, Tampa M, Matei C, Georgescu SR, Cirstoiu C, Zarnescu N, Maria Sajin, A. Dumitru Spontaneous rupture of the spleen on a patient with splenic hemangioma and multiple cystic lesions in kidney and liver; case report and literature review. Medicina modernă, 2015. Vol. XXI, no 1 CR-3

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ART-34 Tampa M, Matei C, Dumitru A, Sarbu I, Hangan T, Georgescu SR, Skin conditions during pregnancy, Gineco.eu, Journal of Obstetrics and Gynecology, 2014, vol 10(4), 162-3 CR-3

ART-35 Tampa M, Sarbu MI, Matei C, Limbau AM, Sarbu A, Dumitru A, Mitrache LE, Hangan T, Georgescu SR, Lyell's syndrome – a challenge in establishing the etiologic diagnosis, Medicine in Evolution, Volume XX, Nr. 4, 2014, ISSN 2065-376X, pp:590-9 CR-3

COM-8 Matei Clara Protein microarray assessment of molecular apoptotic pathways induced by photodynamic therapy using Gallium-substituted phthalocyanine, European Society for Dermatological Research ESDR 44th annual meeting, Copenhagen, Denmark-publicata in forma de abstract in revista Journal of Investigative Dermatology nr 9/2014-supliment. (revista medicala cu factor de impact 6.193), Journal of Investigative Dermatology, 2014; 134(9) suppl. 2 S87 CR-1

COM-9 Matei Clara Metal phthalocyanines in experimental photodynamic therapy-a proteomic evaluation of dysplastic keratinocytes apoptosis EMBO-Federation of European Biochemical Societies (FEBS), 2014, Paris, 30.08-04.09 CR-1

COM-29 Matei Clara Using a wide antibody panel in protein microarray for the assessment of molecular apoptotic pathways activated during Gallium-substituted phthalocyanine chlorine Ga(III)PcCl photodynamic therapy a 44-a Conferinta Anuala de Imunologie, 2-4 Octombrie 2014, Bucuresti, pp: 56-7; ISBN 978-606-8003-35-1. CR-2

67. **MCV** Ciprian-Valentin Mihali

ART-7 Cornelia Păcurariu, Elena-Alina Tăculescu (Moacă), Robert Ianoș, Oana Marinică, Ciprian-Valentin Mihali, Vlad Socoliuc Synthesis and characterization of γ -Fe₂O₃/SiO₂ composites as possible candidates for magnetic paper manufacture Ceramics International (F.I = 2.086) CR-2

68. **MEH** Hinescu M, Hinescu ME.

ART-1 Gheorghisan A, Hinescu M, Enciu AM Ovarian adult stem cells: hope of pitfall? Journal of Ovarian Research CR-1

ART-22 Tanase C, Albuiescu R, Codrici E, Calenic B, Popescu ID, Mihai S, Necula L, Cruceru ML, Hinescu ME. Decreased expression of APAF-1 and increased expression of cathepsin B in invasive pituitary adenoma. Onco Targets and Therapy 2014, 22; 8:81-90. doi: 10.2147/OTT.S70886. CR-2

69. **MLE** Mitrache LE

ART-35 Tampa M, Sarbu MI, Matei C, Limbau AM, Sarbu A, Dumitru A, Mitrache LE, Hangan T, Georgescu SR, Lyell's syndrome – a challenge in establishing the etiologic diagnosis, *Medicine in Evolution*, Volume XX, Nr. 4, 2014, ISSN 2065-376X, pp:590-9 CR-3

70. **ML** M. Li

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes *Journal of Cellular and Molecular Medicine* CR-2

71. **MLS** Magda Lucia Stefania, Stefania Magda

ART-9 Dragos Vinereanu, Raluca Dulgheru, Stefania Magda, Ruxandra Dragoi Galrinho, Maria Florescu, Mircea Cinteza, Christopher Granger, Andrea O Ciobanu. "The effect of indapamide versus hydrochlorothiazide on ventricular and arterial function in patients with hypertension and diabetes: Results of a randomized trial". *American Heart Journal* CR-2

COM-27 Magda Lucia Stefania Ateroscleroza in sclerodermia sistemica- o controversa de actualitate Congresul Societatii Romane de Pneumologie, Sibiu, Romania, 8-11 octombrie 2014 CR-2

COM-28 Magda Lucia Stefania Subclinical systolic dysfunction and higher arterial stiffness in patients with scleroderma *EuroeEcho Imaging* 2014, Viena, Austria 3-6 decembrie 2014 CR-2

72. **MML** Magda Mihaela Luca

ART-23 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Ana Emilia Ogodescu, Magda Mihaela Luca, Stefania Dinu, Irina Zetu Influence on biofilms formation of two types of orthodontic brackets with different chemical composition *REVISTA DE CHIMIE (BUCURESTI)* 66, NO. 1, 2015 CR-3

ART-24 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Magda Mihaela Luca, Ana Emilia Ogodescu, Irina Zetu Quantification of biofilms formed by *Candida* spp. on two types of plastic materials used in pediatric dentistry and orthodontics *MATERIALE PLASTICE* 51, NO. 4, 2014 CR-3

73. **MM** Mihailescu M

74. **MO** Oana Marinică

ART-7 Cornelia Păcurariu, Elena-Alina Tăculescu (Moacă), Robert Ianoș, Oana Marinică, Ciprian-Valentin Mihali, Vlad Socoliuc Synthesis and characterization of γ -Fe₂O₃/SiO₂ composites as possible candidates for magnetic paper manufacture *Ceramics International* (F.I = 2.086) CR-2

75. **MR** Mihai Radu

ART-4 Beatrice Mihaela Radu, Daniel Dumitru Banciu, Adela Banciu, Mihai Radu Diabetic Neuropathy: Promises and Disappointments from Benchside to Bedside *Journal of Neurology and Stroke* CR-2

76. **MS3** Mihai S, Sorina Mihaila

ART-21 Tanase C, Albuiescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors *Future Oncology*, 2014: 22:1-14 CR-2

ART-22 Tanase C, Albuiescu R, Codrici E, Calenic B, Popescu ID, Mihai S, Necula L, Cruceru ML, Hinescu ME. Decreased expression of APAF-1 and increased expression of cathepsin B in invasive pituitary adenoma. *Oncology Targets and Therapy* 2014, 22; 8:81-90. doi: 10.2147/OTT.S70886. CR-2

ART-33 Roxana Cristina Rimbis , Sorina Mihaila Dragos Vinereanu Sources of variation in assessing left atrial functions by 2D speckle tracking echocardiography *Heart and Vessels* CR-3

77. **MS** Maria Sajin

ART-28 Iliesiu A, Ciornenchi OC, Tampa M, Matei C, Georgescu SR, Cirstoiu C, Zarnescu N, Maria Sajin, A. Dumitru Spontaneous rupture of the spleen on a patient with splenic hemangioma and multiple cystic lesions in kidney and liver; case report and literature review. *Medicina modernă*, 2015. Vol. XXI, no 1 CR-3

78. **MS2** Simona Mihai

ART-26 Antoanela Curici, Elena Codrici, Simona Mihai, Cristiana Pistol Tanase, Bogdan Ovidiu Popescu, Laura Cristina Ceafalan CD105/endoglin expression in a mouse model of acute muscle contusion *Romanian Journal of Neurology* CR-3

79. **NAI** Neagu AI

ART-21 Tanase C, Albuiescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors *Future Oncology*, 2014: 22:1-14 CR-2

80. **NC** Carolina Negrei

ART-5 Constantin Căruntu, Carolina Negrei, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu Biotechnological advances for diagnosis of peripheral diabetic neuropathy *Romanian Biotechnological Letters* CR-2

81. **NCM** Niculite CM

ART-16 Niculite CM, Regalia TM, Gherghiceanu M, Huica R, Surcel M, Ursaciuc C, Leabu M, Popescu LM Dynamics of telopodes (telocyte prolongations) in cell culture depends on extracellular matrix protein *Molecular and Cellular Biochemistry* CR-2

82. **ND** Daniel Niznansky

ART-19 Robert Ianoș; Elena-Alina Tăculescu (Moacă); Cornelia Păcurariu; Daniel Niznansky γ -Fe₂O₃ nanoparticles prepared by combustion synthesis, followed by chemical oxidation of residual carbon with H₂O₂ *Materials Chemistry and Physics (F.I = 2.129)* CR-2

83. **NI** Ileana Nistor

ART-25 Anca Daniela Stanescu, Ileana Nistor, Anca Gabriela Poteca, Damian Ditescu, Maria Comanescu Prognostic biomarkers in endometrial adenocarcinoma *Rom J Morphol Embryol* 2014, 55(4):1339–1344 CR-3

84. **NL** Necula LG, Necula L

ART-21 Tanase C, Albuiescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors *Future Oncology*, 2014: 22:1-14 CR-2

ART-22 Tanase C, Albuiescu R, Codrici E, Calenic B, Popescu ID, Mihai S, Necula L, Cruceru ML, Hinescu ME. Decreased expression of APAF-1 and increased expression of cathepsin B in invasive pituitary adenoma. *Onco Targets and Therapy* 2014, 22; 8:81-90. doi: 10.2147/OTT.S70886. CR-2

85. **NMI** Mihnea-Ioan Nicolescu

ART-32 Mihnea-Ioan Nicolescu Evidence of secretory clusterin elevated levels in induced pulmonary arterial hypertension *Acta Physiologica* CR-3

COM-10 Mihnea-Ioan Nicolescu An Immunohistochemical Study of the Intrinsic Neural Anatomy of Human Tongue *Congresul UMF Carol Davila Bucuresti*, 29-31 Mai 2014 CR-1

86. **NM** Monica Neagu, Neagu M

ART-5 Constantin Căruntu, Carolina Negrei, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu

Biotechnological advances for diagnosis of peripheral diabetic neuropathy Romanian Biotechnological Letters CR-2

ART-6 Constantin Căruntu, Daniel Boda, Carolina Constantin, Ana Căruntu, Monica Neagu Cathecolamines increase B16F10 melanoma cells in vitro proliferation. Acta Endocrinologica (Bucharest) CR-2

ART-14 Matei C, Tampa M, Caruntu C, Ion R.M, Georgescu S.R., Dumitrascu G.R, Constantin C, Neagu M, Protein microarray for complex apoptosis monitoring of dysplastic oral keratinocytes in experimental photodynamic therapy Biological Research 2014 47:33. doi:10.1186/0717-6287-47-33 CR-2

ART-21 Tanase C, Albuiescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors Future Oncology, 2014: 22:1-14 CR-2

ART-27 Constantin Caruntu, Daniel Boda, Georgiana Dumitrascu, Carolina Constantin, Monica Neagu Proteomics focusing on immune markers in psoriatic arthritis Biomarkers in Medicine CR-3

87. **OAE** Ana Emilia Ogodescu

ART-23 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Ana Emilia Ogodescu, Magda Mihaela Luca, Stefania Dinu, Irina Zetu Influence on biofilms formation of two types of orthodontic brackets with different chemical composition REVISTA DE CHIMIE (BUCURESTI) 66, NO. 1, 2015 CR-3

ART-24 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Magda Mihaela Luca, Ana Emilia Ogodescu, Irina Zetu Quantification of biofilms formed by *Candida* spp. on two types of plastic materials used in pediatric dentistry and orthodontics MATERIALE PLASTICE 51, NO. 4, 2014 CR-3

88. **OAS** Alexandru Simion Ogodescu

ART-23 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Ana Emilia Ogodescu, Magda Mihaela Luca, Stefania Dinu, Irina Zetu Influence on biofilms formation of two types of orthodontic brackets with different chemical composition REVISTA DE CHIMIE (BUCURESTI) 66, NO. 1, 2015 CR-3

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89. **PAC** Popa AC

ART-21 Tanase C, Albuiescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors Future Oncology, 2014: 22:1-14 CR-2

90. **PAG** Anca Gabriela Poteca

ART-25 Anca Daniela Stanescu, Ileana Nistor, Anca Gabriela Poteca, Damian Ditescu, Maria Comanescu Prognostic biomarkers in endometrial adenocarcinoma Rom J Morphol Embryol 2014, 55(4):1339–1344 CR-3

91. **PBO** Bogdan Ovidiu Popescu

ART-26 Antoanela Curici, Elena Codrici, Simona Mihai, Cristiana Pistol Tanase, Bogdan Ovidiu Popescu, Laura Cristina Ceafalan CD105/endoglin expression in a mouse model of acute muscle contusion Romanian Journal of Neurology CR-3

92. **PC** Cornelia Păcurariu

ART-7 Cornelia Păcurariu, Elena-Alina Tăculescu (Moacă), Robert Ianoș, Oana Marinică, Ciprian-Valentin Mihali, Vlad Socoliuc Synthesis and characterization of γ -Fe₂O₃/SiO₂ composites as possible candidates for magnetic paper manufacture Ceramics International (F.I = 2.086) CR-2

ART-19 Robert Ianoș; Elena-Alina Tăculescu (Moacă); Cornelia Păcurariu; Daniel Niznansky γ -Fe₂O₃ nanoparticles

prepared by combustion synthesis, followed by chemical oxidation of residual carbon with H₂O₂ Materials Chemistry and Physics (F.I = 2.129) CR-2

93. **PIA** Paun IA

94. **PID** Popescu ID

ART-21 Tanase C, Albulescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors Future Oncology, 2014: 22:1-14 CR-2

ART-22 Tanase C, Albulescu R, Codrici E, Calenic B, Popescu ID, Mihai S, Necula L, Cruceru ML, Hinescu ME. Decreased expression of APAF-1 and increased expression of cathepsin B in invasive pituitary adenoma. Onco Targets and Therapy 2014, 22; 8:81-90. doi: 10.2147/OTT.S70886. CR-2

95. **PLM** Laurentiu Mircea Popescu , Laurentiu-Mircea Popescu, L.M. Popescu, Popescu LM

ART-2 Y. Zheng, D. Cretoiu, G. Yan, S.M. Cretoiu, L.M. Popescu, H. Fang, X. Wang Protein profiling of human lung telocytes and microvascular endothelial cells using iTRAQ quantitative proteomics Journal of Cellular and Molecular Medicine CR-1

ART-8 D. Cretoiu, E. Hummel, H. Zimmermann, M. Gherghiceanu, L.M. Popescu Human cardiac telocytes: 3D imaging by FIB-SEM tomography Journal of Cellular and Molecular Medicine CR-2

ART-10 Emanuel Tudor Fertig, Mihaela Gherghiceanu, Laurentiu-Mircea Popescu Extracellular vesicles release by cardiac telocytes: electron microscopy and electron tomography Journal of Cellular and Molecular Medicine 18(10):1938-43. CR-2

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes Journal of Cellular and Molecular Medicine CR-2

ART-16 Niculite CM, Regalia TM, Gherghiceanu M, Huica R, Surcel M, Ursaciuc C, Leabu M, Popescu LM Dynamics of telopodes (telocyte prolongations) in cell culture depends on extracellular matrix protein Molecular and Cellular Biochemistry CR-2

96. **PV** Virgil Paunescu

ART-30 Ioana Mihaela Citu, Florin Borcan, Csilla Zambori, Bogdan Tita, Virgil Paunescu, Simona Ardelean Influence of Crosslinking Agent - Chain Extender Ratio on the Properties of Hyperbranched Polyurethane Structures used as Dendritic Drug Carrier REV. CHIM. (București) ♦ 66 ♦ No. 1 ♦ 2015 CR-3

97. **QM** M. Qian

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes Journal of Cellular and Molecular Medicine CR-2

98. **RAD** Reghina Aura Diana

COM-30 Reghina Aura Diana Hipoglicemia-bariera in intensificarea controlului metabolic la pacientul cu diabet zaharat tip 2 Congresul National de Endocrinologie cu participare internationala de la Targu Mures din perioada 2-4 oct 2014 CR-2

COM-31 Reghina Aura Diana Diabetul zaharat autoimun latent al adultului si sindromul metabolic Congresul National de Endocrinologie cu participare internationala de la Targu Mures din perioada 2-4 oct 2014 CR-2

99. **RAE** Roșca Adrian Eugen

COM-11 Roșca Adrian Eugen Effect of chronic administration of anabolic androgenic steroids and taurine on converting enzyme activity and plasma end products of NO metabolism - experimental study in rats. Prezentare orală la a XXVII-a Conferința Națională de Fiziologie a „Societății Române de Științe Fiziologice”, 5-7 iunie, București, 2014 (Abstract pag 12-13, “Physiology”- revistă acreditată CNCSIS B+, ISSN 1223-2076) CR-1

COM-41 Roșca Adrian Eugen Influence of chronic administration of high doses of nandrolone decanoate on several markers of oxidative stress. Prezentare poster la Conferinta Nationala de Neurostiinte, organizata de „Societatea Nationala de Neurostiinte”, 23-25 oct, Bucuresti, 2014 (Abstract pag 39, “Physiology”- revistă acreditată CNCSIS B+, ISSN 1223-2076). CR-3

100. **RBA** Beatrice Mihaela Radu

ART-4 Beatrice Mihaela Radu, Daniel Dumitru Banciu, Adela Banciu, Mihai Radu Diabetic Neuropathy: Promises and Disappointments from Benchside to Bedside Journal of Neurology and Stroke CR-2

ART-20 Sanda Maria Cretoiu, Beatrice Mihaela Radu, Adela Banciu, Daniel Dumitru Banciu, Dragos Cretoiu, Laura Cristina Ceafalan, Laurentiu Mircea Popescu Isolated human uterine telocytes: immunocytochemistry and electrophysiology of T-type calcium channels Histochemistry and Cell Biology CR-2

101. **RM** Michal Rajnak

ART-15 Michal Rajnak, Juraj Kurimsky, Bystrik Dolnik, Peter Kopcansky, Natalia Tomasovicova, Elena-Alina Tăculescu (Moacă), Milan Timko Dielectric-spectroscopy approach to ferrofluid nanoparticles clustering induced by external electric field Physical Review E (F.I = 2.313) CR-2

102. **RRC** Rimbis Roxana Cristina, Rimbis Roxana Cristina , Roxana Cristina Rimbaș

ART-3 Roxana Cristina Rimbaș, Andrei Dumitru Mărgulescu, Călin Siliște, Dragoș Vinereanu Left ventricular strain analysis reveals better synchrony and diastolic function for septal versus apical right ventricular permanent pacing Maedica A Journal of Clinical Medicine CR-2

ART-18 Rimbis Roxana Cristina, Dragoș Vinereanu Acute heart failure and a pseudo cystic image in the left ventricle Maedica A Journal of Clinical Medicine CR-2

COM-32 Rimbis Roxana Cristina Normal Values And Age Related Changes of Left And Right Atrial Phasic Functions by Speckle Tracking Echocardiography (Circulation. 2014;130:Suppl 2 A16343). Congresul American de Cardiologie, AHA 2014, 15-19 noiembrie CR-2

COM-33 Rimbis Roxana Cristina Age-related Changes of Right Atrial And Right Ventricular Functions Assessed by Speckle Tracking Echocardiography (Circulation. 2014;130:Suppl 2 A15891). Congresul American de Cardiologie, AHA 2014, 15-19 noiembrie CR-2

COM-34 Rimbis Roxana Cristina Liver cirrhosis patients have biventricular diastolic dysfunction related to hepatic dysfunction; Eur Heart J Cardiovasc Imaging 2014;15 (suppl 2). ii82-ii108. P583 – premiat high score abstract. Congres de Ecocardiografie European, Euroecho, Viena, 3-6 decembrie 2014 CR-2

COM-35 Rimbis Roxana Cristina Subtle Myocardial Diastolic Dysfunction in Liver Cirrhosis Patients Related to Hepatic Dysfunction - A Speckle Tracking Study Congresul American de Cardiologie, AHA 2014, 15-19 noiembrie CR-2

COM-40 Rimbis Roxana Cristina Regional, age, and sex differences of the right ventricular function assessed by a novel 12-segments approach; Eur Heart J Cardiovasc Imaging 2014;15(suppl 2). ii82-ii108.P524 Congres de Ecocardiografie European, Euroecho, Viena, 3-6 decembrie 2014 CR-3

103. **RTM** Regalia TM

ART-16 Niculite CM, Regalia TM, Gherghiceanu M, Huica R, Surcel M, Ursaciuc C, Leabu M, Popescu LM Dynamics of telopodes (telocyte prolongations) in cell culture depends on extracellular matrix protein Molecular and Cellular Biochemistry CR-2

104. **SAD** Anca Daniela Stanescu

ART-25 Anca Daniela Stanescu, Ileana Nistor, Anca Gabriela Poteca, Damian Ditescu, Maria Comanescu Prognostic biomarkers in endometrial adenocarcinoma Rom J Morphol Embryol 2014, 55(4):1339–1344 CR-3

105. **SAE** Sirbu Anca Elena

COM-36 Sirbu Anca Elena Sunt justificate interventiile de chirurgie bariatrica la pacientii obezi sanatosi metabolic? Al XX-lea Congres National de Endocrinologie cu participare internationala, Targu-Mures, octombrie 2014 CR-2

COM-42 Sirbu Anca Elena Long term benefits of laparoscopic sleeve gastrectomy on metabolic parameters The 8th International Conference on Advanced Technologies and Treatments for Diabetes, Paris, France, februarie 2015 CR-3

106. **SA** Sarbu A

ART-35 Tampa M, Sarbu MI, Matei C, Limbau AM, Sarbu A, Dumitru A, Mittrache LE, Hangan T, Georgescu SR, Lyell's syndrome – a challenge in establishing the etiologic diagnosis, Medicine in Evolution, Volume XX, Nr. 4, 2014, ISSN 2065-376X, pp:590-9 CR-3

107. **SC** Călin Siliște

ART-3 Roxana Cristina Rimbaș, Andrei Dumitru Mărgulescu, Călin Siliște, Dragoș Vinereanu Left ventricular strain analysis reveals better synchrony and diastolic function for septal versus apical right ventricular permanent pacing Maedica A Journal of Clinical Medicine CR-2

108. **SCN** Corneliu N. Stănescu

ART-29 Ioan Ovidiu Trancău, Radu Huică, Mihaela Surcel, Adriana Munteanu, Corneliu N. Stănescu, Cornel Ursaciuc Detection of EWS/FLI-1 Fusion in non-Ewing Soft Tissue Tumors Journal of Medicine and Life CR-3

109. **SI** Sarbu I, Sarbu MI

ART-31 Matei C, Tampa M, Sarbu MI, Limbau A, Dumitru A, Benea V, Georgescu, SR, Menstrual synchronizing: myth or reality, Gineco.eu, Journal of Obstetrics and Gynecology, 2015, vol 11(1), in press, adeverinta accept publicare disponibila CR-3

ART-34 Tampa M, Matei C, Dumitru A, Sarbu I, Hangan T, Georgescu SR, Skin conditions during pregnancy, Gineco.eu, Journal of Obstetrics and Gynecology, 2014, vol 10(4), 162-3 CR-3

ART-35 Tampa M, Sarbu MI, Matei C, Limbau AM, Sarbu A, Dumitru A, Mittrache LE, Hangan T, Georgescu SR, Lyell's syndrome – a challenge in establishing the etiologic diagnosis, Medicine in Evolution, Volume XX, Nr. 4, 2014, ISSN 2065-376X, pp:590-9 CR-3

110. **SM** Mihaela Surcel, Surcel M

ART-16 Niculite CM, Regalia TM, Gherghiceanu M, Huica R, Surcel M, Ursaciuc C, Leabu M, Popescu LM Dynamics of telopodes (telocyte prolongations) in cell culture depends on extracellular matrix protein Molecular and Cellular Biochemistry CR-2

ART-29 Ioan Ovidiu Trancău, Radu Huică, Mihaela Surcel, Adriana Munteanu, Corneliu N. Stănescu, Cornel Ursaciuc Detection of EWS/FLI-1 Fusion in non-Ewing Soft Tissue Tumors Journal of Medicine and Life CR-3

111. **SV** Vlad Socoliuc

ART-7 Cornelia Păcurariu, Elena-Alina Tăculescu (Moacă), Robert Ianoș, Oana Marinică, Ciprian-Valentin Mihali, Vlad Socoliuc Synthesis and characterization of γ -Fe₂O₃/SiO₂ composites as possible candidates for magnetic paper manufacture Ceramics International (F.I = 2.086) CR-2

112. **SX** X. Sun

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M.

Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes *Journal of Cellular and Molecular Medicine* CR-2

113. **TB** Bogdan Tita

ART-30 Ioana Mihaela Citu, Florin Borcan, Csilla Zambori, Bogdan Tita, Virgil Paunescu, Simona Ardelean Influence of Crosslinking Agent - Chain Extender Ratio on the Properties of Hyperbranched Polyurethane Structures used as Dendritic Drug Carrier *REV. CHIM. (București)* ♦ 66 ♦ No. 1 ♦ 2015 CR-3

114. **TCP** Cristiana Pistol Tanase

ART-26 Antoanela Curici, Elena Codrici, Simona Mihai, Cristiana Pistol Tanase, Bogdan Ovidiu Popescu, Laura Cristina Ceafalan CD105/endoglin expression in a mouse model of acute muscle contusion *Romanian Journal of Neurology* CR-3

115. **TC** Tanase C

ART-21 Tanase C, Albuiescu R, Codrici E, Popescu ID, Mihai S, Enciu AM, Cruceru ML, Popa AC, Neagu AI, Necula LG, Mambet C, Neagu M Circulating biomarker panels for targeted therapy in brain tumors *Future Oncology*, 2014: 22:1-14 CR-2

ART-22 Tanase C, Albuiescu R, Codrici E, Calenic B, Popescu ID, Mihai S, Necula L, Cruceru ML, Hinescu ME. Decreased expression of APAF-1 and increased expression of cathepsin B in invasive pituitary adenoma. *Oncology Targets and Therapy* 2014, 22; 8:81-90. doi: 10.2147/OTT.S70886. CR-2

116. **TEA** Elena-Alina Tăculescu (Moacă)

117. **TIO** Ioan Ovidiu Trancău

ART-29 Ioan Ovidiu Trancău, Radu Huică, Mihaela Surcel, Adriana Munteanu, Corneliu N. Stănescu, Cornel Ursaciuc Detection of EWS/FLI-1 Fusion in non-Ewing Soft Tissue Tumors *Journal of Medicine and Life* CR-3

118. **TM** M. Tampa, Tampa M, Tampa Mircea

ART-12 M. Tampa, C. Matei, A. Limbău, S. Georgescu Implications of vulvar lichen sclerosus in post-menopausal women *Gineco.eu, Journal of Obstetrics and Gynecology* Vol. 10, Nr. 37 (3/2014); pp: 111-2 CR-2

ART-14 Matei C, Tampa M, Caruntu C, Ion R.M, Georgescu S.R., Dumitrascu G.R, Constantin C, Neagu M, Protein microarray for complex apoptosis monitoring of dysplastic oral keratinocytes in experimental photodynamic therapy *Biological Research* 2014 47:33. doi:10.1186/0717-6287-47-33 CR-2

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119. **TM2** Milan Timko

ART-15 Michal Rajnak, Juraj Kurimsky, Bystrik Dolnik, Peter Kopcansky, Natalia Tomasovicova, Elena-Alina Tăculescu (Moacă), Milan Timko Dielectric-spectroscopy approach to ferrofluid nanoparticles clustering induced by external electric field Physical Review E (F.I = 2.313) CR-2

120. **TN** Natalia Tomasovicova

ART-15 Michal Rajnak, Juraj Kurimsky, Bystrik Dolnik, Peter Kopcansky, Natalia Tomasovicova, Elena-Alina Tăculescu (Moacă), Milan Timko Dielectric-spectroscopy approach to ferrofluid nanoparticles clustering induced by external electric field Physical Review E (F.I = 2.313) CR-2

121. **UC** Cornel Ursaciuc, Ursaciuc C

ART-16 Niculite CM, Regalia TM, Gherghiceanu M, Huica R, Surcel M, Ursaciuc C, Leabu M, Popescu LM Dynamics of telopodes (telocyte prolongations) in cell culture depends on extracellular matrix protein Molecular and Cellular Biochemistry CR-2

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122. **VB** Benea V

ART-31 Matei C, Tampa M, Sarbu MI, Limbau A, Dumitru A, Benea V, Georgescu, SR, Menstrual synchronizing: myth or reality, Gineco.eu, Journal of Obstetrics and Gynecology, 2015, vol 11(1), in press, adeverinta accept publicare disponibila CR-3

123. **VD** Dragos Vinereanu, Dragoş Vinereanu

ART-3 Roxana Cristina Rimbaş, Andrei Dumitru Mărgulescu, Călin Silişte, Dragoş Vinereanu Left ventricular strain analysis reveals better synchrony and diastolic function for septal versus apical right ventricular permanent pacing Maedica A Journal of Clinical Medicine CR-2

ART-9 Dragos Vinereanu, Raluca Dulgheru, Stefania Magda, Ruxandra Dragoi Galrinho, Maria Florescu, Mircea Cinteza, Christopher Granger, Andrea O Ciobanu. "The effect of indapamide versus hydrochlorothiazide on ventricular and arterial function in patients with hypertension and diabetes: Results of a randomized trial". American Heart Journal CR-2

ART-18 Rimbis Roxana Cristina, Dragos Vinereanu Acute heart failure and a pseudo cystic image in the left ventricle Maedica A Journal of Clinical Medicine CR-2

ART-33 Roxana Cristina Rimbis , Sorina Mihaila Dragos Vinereanu Sources of variation in assessing left atrial functions by 2D speckle tracking echocardiography Heart and Vessels CR-3

124. **WX** X. Wang

ART-2 Y. Zheng, D. Cretoiu, G. Yan, S.M. Cretoiu, L.M. Popescu, H. Fang, X. Wang Protein profiling of human lung telocytes and microvascular endothelial cells using iTRAQ quantitative proteomics Journal of Cellular and Molecular Medicine CR-1

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes,

pneumocytes, airway cells, mesenchymal stem cells and lymphocytes Journal of Cellular and Molecular Medicine CR-2

125. **YG** G. Yan

ART-2 Y. Zheng, D. Cretoiu, G. Yan, S.M. Cretoiu, L.M. Popescu, H. Fang, X. Wang Protein profiling of human lung telocytes and microvascular endothelial cells using iTRAQ quantitative proteomics Journal of Cellular and Molecular Medicine CR-1

126. **ZC** Csilla Zambori

ART-30 Ioana Mihaela Citu, Florin Borcan, Csilla Zambori, Bogdan Tita, Virgil Paunescu, Simona Ardelean Influence of Crosslinking Agent - Chain Extender Ratio on the Properties of Hyperbranched Polyurethane Structures used as Dendritic Drug Carrier REV. CHIM. (București) ♦ 66 ♦ No. 1 ♦ 2015 CR-3

127. **ZH** H. Zimmermann

ART-8 D. Cretoiu, E. Hummel, H. Zimmermann, M. Gherghiceanu, L.M. Popescu Human cardiac telocytes: 3D imaging by FIB-SEM tomography Journal of Cellular and Molecular Medicine CR-2

128. **ZI** Irina Zetu

ART-23 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Ana Emilia Ogodescu, Magda Mihaela Luca, Stefania Dinu, Irina Zetu Influence on biofilms formation of two types of orthodontic brackets with different chemical composition REVISTA DE CHIMIE (BUCURESTI) 66, NO. 1, 2015 CR-3

ART-24 Alexandru Simion Ogodescu, Alexandru Attila Morvay, Magda Mihaela Luca, Ana Emilia Ogodescu, Irina Zetu Quantification of biofilms formed by *Candida* spp. on two types of plastic materials used in pediatric dentistry and orthodontics MATERIALE PLASTICE 51, NO. 4, 2014 CR-3

129. **ZM** M. Zhang, M. Zheng, Zamfirescu M

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes Journal of Cellular and Molecular Medicine CR-2

130. **ZN** Zarnescu N

ART-28 Iliesiu A, Ciornenchi OC, Tampa M, Matei C, Georgescu SR, Cirstoiu C, Zarnescu N, Maria Sajin, A. Dumitru Spontaneous rupture of the spleen on a patient with splenic hemangioma and multiple cystic lesions in kidney and liver; case report and literature review. Medicina modernă, 2015. Vol. XXI, no 1 CR-3

131. **ZY** Y. Zheng

ART-2 Y. Zheng, D. Cretoiu, G. Yan, S.M. Cretoiu, L.M. Popescu, H. Fang, X. Wang Protein profiling of human lung telocytes and microvascular endothelial cells using iTRAQ quantitative proteomics Journal of Cellular and Molecular Medicine CR-1

ART-13 M. Zheng, X. Sun, M. Zhang, M. Qian, Y. Zheng, M. Li, S.M. Cretoiu, C. Chen, L. Chen, D. Cretoiu, L.M. Popescu, H. Fang, X. Wang Variations of chromosomes 2 and 3 gene expression profiles among pulmonary telocytes, pneumocytes, airway cells, mesenchymal stem cells and lymphocytes Journal of Cellular and Molecular Medicine CR-2