

ISI IOCN 2020 WOS

	Autori	Titlu	An	Revista	Detalii articol	IF
1.	Cortes, J., Perez-García, J.M., Llombart-Cussac, A., Curigliano, G., El Saghir, N.S., Cardoso, F., Barrios, C.H., Wagle, S., Roman, J., Harbeck, N., Eniu, A. , Kaufman, P.A., Tabernero, J., García-Estévez, L., Schmid, P., Arribas, J.	<u>Enhancing global access to cancer medicines</u>	2020	CA CANCER JOURNAL FOR CLINICIANS	Mar;70(2):105-124	292.278
2.	Pillai, R.N., Fennell, D.A., Kovcin, V., Ciuleanu, T.-E. , Ramlau, R., Kowalski, D., Schenker, M., Yalcin, I., Teofilovici, F., Vukovic, V.M., Ramalingam, S.S.	<u>Randomized Phase III study of ganetespib, a heat shock protein 90 inhibitor, with docetaxel versus docetaxel in advanced non-small-cell lung cancer (GALAXY-2)</u>	2020	JOURNAL OF CLINICAL ONCOLOGY	Volume::38(6):613-622	32.956

3.	Fizazi, K; Drake, CG; Beer, TM; Kwon, ED; Scher, HI; Gerritsen, WR; Bossi, A; van den Eertwegh, AJM; Krainer, M; Houede, N; Santos, R; Mahammedi, H; Ng, S; Danielli, R; Franke, FA; Sundar, S; Agarwal, N; Bergman, AM; Ciuleanu, TE ; Korbenfeld, E; Sengelov, L; Hansen, S; McHenry, MB; Chen, A; Logothetis, C	<u>Final Analysis of the Ipilimumab Versus Placebo Following Radiotherapy Phase III Trial in Postdocetaxel Metastatic Castration-resistant Prostate Cancer Identifies an Excess of Long-term Survivors</u>	2020	EUROPEAN UROLOGY	Volume: 78 Issue: 6 Pages: 822-830	18.728
4.	Ferris, R.L., Haddad, R., Even, C., Tahara, M., Dvorkin, M., Ciuleanu, T.E. , Clement, P.M., Mesia, R., Kutukova, S., Zholudeva, L., Daste, A., Caballero-Daroqui, J., Keam, B., Vynnychenko, I., Lafond, C., Shetty, J., Mann, H., Fan, J., Wildsmith, S., Morsli, N., Fayette, J., Licitra, L.	<u>Durvalumab with or without tremelimumab in patients with recurrent or metastatic head and neck squamous cell carcinoma: EAGLE, a randomized, open-label phase III study</u>	2020	ANNALS OF ONCOLOGY	VOLUME 31, ISSUE 7, P942-950,	18.274

5.	Wu X, Niculite CM, Preda MB, Rossi A, Tebaldi T, Butoi E, White MK, Tudoran OM , Petrusca DN, Jannasch AS, Bone WP, Zong X, Fang F, Burlacu A, Paulsen MT, Hancock BA, Sandusky GE, Mitra S, Fishel ML, Buechlein A, Ivan C, Oikonomopoulos S, Gorospe M, Mosley A, Radovich M, Davé UP, Ragoussis J, Nephew KP, Mari B, McIntyre A, König H, Ljungman M, Cousminer DL, Macchi P, Ivan M.	<u>Regulation of cellular sterol homeostasis by the oxygen responsive noncoding RNA lincNORS</u>	2020	NATURE COMMUNICATIONS	Volume: 11 Issue: 1 Article Number: 5737	12.121
6.	Braicu, C., Zanoaga, O., Zimta, A.-A., Tigu, A.B., Kilpatrick, K.L., Bishayee, A., Nabavi, S.M., Berindan-Neagoe, I.	<u>Natural compounds modulate the crosstalk between apoptosis- and autophagy-regulated signaling pathways: Controlling the uncontrolled expansion of tumor cells</u>	2020	SEMINARS IN CANCER BIOLOGY	S1044-579X(20)30111-5	11.09
7.	Moloudizargari M, Asghari MH, Nabavi SF, Gulei D, Berindan-Neagoe I , Bishayee A, Nabavi SM.	<u>Targeting Hippo signaling pathway by phytochemicals in cancer therapy</u>	2020	SEMINARS IN CANCER BIOLOGY	16:S1044-579X(20)30101-2. doi: 10.1016/j.semcancer.2020.05.005.	11.09

8.	Constantinescu C, Pasca S, Tat T, Teodorescu P, Vlad C , Iluta S, Dima D, Tomescu D, Scarlatescu E, Tanase A, Sigurjonsson OE, Colita A, Einsele H, Tomuleasa C.	<u>Continuous renal replacement therapy in cytokine release syndrome following immunotherapy or cellular therapies?</u>	2020	JOURNAL FOR IMMUNOTHERAPY OF CANCER	May;8(1):e000742	9.913
9.	Trapani, D., Curigliano, G., Alexandru, E. , Sternberg, C.N.	<u>The global landscape of drug development for kidney cancer</u>	2020	CANCER TREATMENT REVIEWS	Jun 23;89:102061	8.885
10.	Scarfò, L., Chatzikonstantinou, T., Rigolin, G.M., Quaresmini, G., Motta, M., Vitale, C., Garcia-Marco, J.A., Hernández-Rivas, J.Á., Mirás, F., Baile, M., Marquet, J., Niemann, C.U., Reda, G., Munir, T., Gimeno, E., Marchetti, M., Quaglia, F.M., Varettoni, M., Delgado, J., Iyengar, S., Janssens, A., Marasca, R., Ferrari, A., Cuéllar-García, C., Itchaki, G., Špaček, M., De Paoli, L., Laurenti, L., Levin, M.-D., Lista, E., Mauro, F.R., Šimkovič, M., Van Der Spek, E., Vandenberghe, E., Trentin, L., Wasik-Szczepanek, E.,	<u>COVID-19 severity and mortality in patients with chronic lymphocytic leukemia: a joint study by ERIC, the European Research Initiative on CLL, and CLL Campus</u>	2020	LEUKEMIA	Volume: 34 Issue: 9 Pages: 2354-2363.	8.665

Ruchlemer, R., Bron, D., De Paolis, M.R., Del Poeta, G., Farina, L., Foglietta, M., Gentile, M., Herishanu, Y., Herold, T., Jaksic, O., Kater, A.P., Kersting, S., Malerba, L., Orsucci, L., Popov, V.M., Sportoletti, P., Yassin, M., Pocali, B., Barna, G., Chiarenza, A., dos Santos, G., Nikitin, E., Andres, M., Dimou, M., Doubek, M., Enrico, A., Hakobyan, Y., Kalashnikova, O., Ortiz Pareja, M., Papaioannou, M., Rossi, D., Shah, N., Shrestha, A., Stanca, O., Stavroyianni, N., Strugov, V., Tam, C., Zdrengha, M. , Coscia, M., Stamatopoulos, K., Rossi, G., Rambaldi, A., Montserrat, E., Foà, R., Cuneo, A., Ghia, P.				
---	--	--	--	--

11.	Felip, E., Ardizzoni, A., Ciuleanu, T. , Cobo, M., Laktionov, K., Szilasi, M., Califano, R., Carcereny, E., Griffiths, R., Paz-Ares, L., Duchnowska, R., Garcia, M.A., Isla, D., Jassem, J., Appel, W., Milanowski, J., Van Meerbeeck, J.P., Wolf, J., Li, A., Acevedo, A., Popat, S.	<u>CheckMate 171: A phase 2 trial of nivolumab in patients with previously treated advanced squamous non-small cell lung cancer, including ECOG PS 2 and elderly populations</u>	2020	EUROPEAN JOURNAL OF CANCER	Volume:127:160-172	7.275
12.	Ciocan-Cartita CA, Jurj A, Zanoaga O, Cojocneanu R, Pop LA, Moldovan A, Moldovan C, Zimta AA, Raduly L, Pop-Bica C, Buse M, Budisan L, Virag P, Irimie A, Diaz SMG, Berindan-Neagoe I, Braicu C-	<u>New insights in gene expression alteration as effect of doxorubicin drug resistance in triple negative breast cancer cells..</u>	2020	JOURNAL OF EXPERIMENTAL & CLINICAL CANCER RESEARCH	13;39(1):241. doi: 10.1186/s13046-020-01736-2.PMID: 33187552	7.068
13.	Herishanu Y, Shaulov A, Fineman R, Bašić-Kinda S, Aviv A, Wasik-Szczepanek E, Jaksic O, Zdrenghea M , Greenbaum U, Mandac I, Simkovic M, Morawska M, Benjamini O, Spacek M, Nemets A, Bairey O, Trentin L, Ruchlemer R, Laurenti L, Stanca Ciocan	<u>Frontline treatment with the combination obinutuzumab ± chlorambucil for chronic lymphocytic leukemia outside clinical trials: Results of a multinational, multicenter study by ERIC and the Israeli CLL study group</u>	2020	AMERICAN JOURNAL OF HEMATOLOGY	Jun;95(6):604-611	6.973

	O, Doubek M, Shvidel L, Dali N, Mirás F, De Meüter A, Dimou M, Mauro FR, Coscia M, Bumbea H, Szász R, Tadmor T, Gutwein O, Gentile M, Scarfò L, Tedeschi A, Sportoletti P, Gimeno Vázquez E, Marquet J, Assouline S, Papaioannou M, Braester A, Levato L, Gregor M, Rigolin GM, Loscertales J, Medina Perez A, Nijziel MR, Popov VM, Collado R, Slavutsky I, Itchaki G, Ringelstein S, Goldschmidt N, Perry C, Levi S, Polliack A, Ghia P.				
14.	Drula, R., Braicu, C., Harangus, A., Nabavi, S.M., Trif, M., Slaby, O., Ionescu, C., Irimie, A., Berindan-Neagoe, I.	<u>Critical function of circular RNAs in lung cancer.</u>	2020	WILEY INTERDISCIPLINARY REVIEWS: RNA	Mar 16;e1592
					6.913

15.	Galoş, E.V., Tat, T.-F., Popa, R. , Efrimescu, C.-I., Finnerty, D., Buggy, D.J., Ionescu, D.C., Mişu, C.M.	<u>Neutrophil extracellular trapping and angiogenesis biomarkers after intravenous or inhalation anaesthesia with or without intravenous lidocaine for breast cancer surgery: a prospective, randomised trial</u>	2020	BRITISH JOURNAL OF ANAESTHESIA	Jun 29;S0007-0912(20)30345-7.	6.88
16.	Drula, R; Braicu, C; Harangus, A; Nabavi, SM; Trif, M; Slaby, O; Ionescu, C; Irimie, A; Berindan-Neagoe, I	<u>Critical function of circular RNAs in lung cancer</u>	2020	WILEY INTERDISCIPLINARY REVIEWS-RNA	Volume: 11 Issue: 5 Article Number: e1592	6.846
17.	Dias, M.M., Adamoski, D., dos Reis, L.M., Ascenção, C.F.R., de Oliveira, K.R.S., Mafra, A.C.P., da Silva Bastos, A.C., Quintero, M., de G. Cassago, C., Ferreira, I.M., Fidelis, C.H.V., Rocco, S.A., Bajgelman, M.C., Stine, Z., Berindan-Neagoe, I. , Calin, G.A., Ambrosio, A.L.B., Dias, S.M.G.	<u>GLS2 is protumorigenic in breast cancers</u>	2020	ONCOGENE	Volume: 39 Issue: 3 Pages: 690-702	6.634

18.	Boca, S., Gulei, D., Zimta, A.-A., Onaciu, A., Magdo, L., Tigu, A.B., Ionescu, C., Irimie, A., Buiga, R., Berindan-Neagoe, I.	<u>Nanoscale delivery systems for microRNAs in cancer therapy</u>	2020	CELLULAR AND MOLECULAR LIFE SCIENCES	Volume:77(6):1059-1086.	6.496
19.	Nguyen, N.P., Vinh-Hung, V., Baumert, B., Zamagni, A., Arenas, M., Motta, M., Lara, P.C., Myint, A.S., Bonet, M., Popescu, T. , Vuong, T., Appalanaido, G.K., Trigo, L., Karlsson, U., Thariat, J.	<u>Older cancer patients during the COVID-19 epidemic: Practice proposal of the international geriatric radiotherapy group</u>	2020	CANCERS	Volume:19;12(5):1287	6.126
20.	Cojocneanu, R., Braicu, C., Raduly, L., Jurj, A., Zanoaga, O., Magdo, L., Irimie, A. , Muresan, M.-S., Ionescu, C., Grigorescu, M., Berindan-Neagoe, I.	<u>Plasma and tissue specific miRNA expression pattern and functional analysis associated to colorectal cancer patients</u>	2020	CANCERS	Volume:;12(4):843	6.126
21.	Kubelac, P. , Genestie, C., Auguste, A., Mesnage, S., Le Formal, A., Pautier, P., Gouy, S., Morice, P., Bentivegna, E., Maulard, A., Adam, J., Achimas-Cadariu, P. , Leary, A.	<u>Changes in DNA damage response markers with treatment in advanced ovarian cancer</u>	2020	CANCERS	Volume:;12(3):707	6.126

22.	Jurj, A., Zanoaga, O., Braicu, C., Lazar, V., Tomuleasa, C., Irimie, A., Berindan-Neagoe, I.	<u>A comprehensive picture of extracellular vesicles and their contents. Molecular transfer to cancer cells</u>	2020	CANCERS	Jan 27;12(2):298	6.126
23.	Drula R, Ott LF, Berindan-Neagoe I, Pantel K, Calin GA.	<u>MicroRNAs from Liquid Biopsy Derived Extracellular Vesicles: Recent Advances in Detection and Characterization Methods</u>	2020	CANCERS (BASEL).	12(8):E2009. doi: 10.3390/cancers12082009	6.126
24.	Hitu, Liviu; Gabora, Katalin; Bonci, Eduard-Alexandru; Piciu, Andra; Hitu, Adriana-Cezara; Stefan, Paul-Andrei; Piciu, Doina	<u>MicroRNA in Papillary Thyroid Carcinoma: A Systematic Review from 2018 to June 2020</u>		CANCERS	Volume: 12 Issue: 11 Article Number: 3118	6.126
25.	Munteanu, VC; Munteanu, RA; Gulei, D; Schitcu, VH; Petrut, B; Neagoe, IB; Cadariu, PA; Coman, I	<u>PSA Based Biomarkers, Imagistic Techniques and Combined Tests for a Better Diagnostic of Localized Prostate Cancer</u>	2020	DIAGNOSTICS	Volume: 10 Issue: 10 Article Number: 806	3.11
26.	Fuentes-Mattei, E., Bayraktar, R., Manshour, T., Silva, A.M., Ivan, C., Gulei, D., Fabris, L., do Amaral, N.S., Mur, P., Perez, C., Torres-Claudio, E., Dragomir, M.P.,	<u>MiR-543 regulates the epigenetic landscape of myelofibrosis by targeting TET1 and TET2</u>	2020	JCI INSIGHT	Volume: 5 Issue: 1 Article Number: e121781.	6.014

	Badillo-Perez, A., Knutsen, E., Narayanan, P., Golfman, L., Shimizu, M., Zhang, X., Zhao, W., Ho, W.T., Estecio, M.R., Bartholomeusz, G., Tomuleasa, C., Berindan-Neagoe, I., Zweidler-McKay, P.A., Estrov, Z., Zhao, Z.J., Verstovsek, S., Calin, G.A., Redis, R.S.					
27.1	Sureda, A., Daglia, M., Argüelles Castilla, S., Sanadgol, N., Fazel Nabavi, S., Khan, H., Belwal, T., Jeandet, P., Marchese, A., Pistollato, F., Forbes-Hernandez, T., Battino, M., Berindan-Neagoe, I. , D'Onofrio, G., Nabavi, S.M.	<u>Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?</u>	2020	PHARMACOLOGICAL RESEARCH	Jan;151:104582	5.893
28.9	Habtemariam S, Nabavi SF, Ghavami S, Cismaru CA, Neagoe IB , Nabavi SM.	<u>Possible use of the mucolytic drug, bromhexine hydrochloride, as a prophylactic agent against SARS-CoV-2 infection based on its action on the Transmembrane Serine Protease 2..</u>	2020	PHARMACOLOGICAL RESEARCH	2020 Apr 30:104853. doi: 10.1016/j.phrs.2020.104853	5.893

29.	Pavlidis, N., Peccatori, F., Aapro, M., Rolfo, C., Cervantes, A., Stahel, R., Eniu, A. , Cavalli, F., Costa, A.	<u>Changing the education paradigm in oncology: ESO masterclass, 17 years of continuous success</u>	2020	CRITICAL REVIEWS IN ONCOLOGY/HEMATOLOGY	Feb;146:102798	5.833
30.	Mester A, Irimie AI, Tanase A, Tranca S, Campian RS, Tomuleasa C, Dima D , Piciu A, Lucaciu O.	<u>Periodontal disease might be a risk factor for graft versus host disease. A systematic review</u>	2020	CRITICAL REVIEWS IN ONCOLOGY HEMATOLOGY	Mar;147:102878	5.833
31.	Gridelli, C ; Ciuleanu, T ; Domine, M ; Szczesna, A ; Bover, I ; Cobo, M; Kentepozidis, N ; Zarogoulidis, K ; Kalofonos, C ; Kazarnowisz, A; Korozan, M ; de las Penas, R; Majem, M ; Chella, A ; Griesinger, F ; Bournakis, E ; Sadjadian, P ; Kotsakis, A; Chinet, T; Syrigos, KN ; Correale, P; Gallou, C ; Jamet, JM; Vetsika, EK; Kosmatopoulos, K ; Georgoulis, V	<u>Clinical activity of a htert (vx-001) cancer vaccine as post-chemotherapy maintenance immunotherapy in patients with stage IV non-small cell lung cancer: final results of a randomised phase 2 clinical trial</u>	2020	BRITISH JOURNAL OF CANCER	Volume: 122 Issue: 10 Pages: 1461-1466	5.791

32.	Groza, M., Zimta, A., Irimie, A., Achimas- Cadariu, P., Cenariu, D., Stanta, G., Berindan- Neagoe, I.	<u>Recent advancements in the study of breast cancer exosomes as mediators of intratumoral communication</u>	2020	JOURNAL OF CELLULAR PHYSIOLOGY	Feb;235(2):691- 705	5.546
33.	Catana CS, Crişan CA, Opre D, Berindan- Neagoe I.	<u>Implications of Long Non-Coding RNAs in Age-Altered Proteostasis</u>	2020	AGING AND DISEA SE .	May 9;11(3):692- 704. doi: 10.14336/AD.2019 .0814. eCollection 2020 May.	5.402
34.	Cismaru, A.C., Soritau, O., Jurj, A.M., Raduly, L.- Z., Pop, B., Bocean, C., Miclea, D., Baldasici, O., Moldovan, C., Urian, L., Braicu, C., Chira, S., Cojocneanu, R., Pop, L.A., Burz, C., Berindan Neagoe, I.	<u>Human Chorionic Gonadotropin Improves the Proliferation and Regenerative Potential of Bone Marrow Adherent Stem Cells and the Immune Tolerance of Fetal Microchimeric Stem Cells In Vitro</u>	2020	STEM CELL REVIEWS AND REPORTS	Jun;16(3):524-540.	5.316
35.	Cruceriu, D., Baldasici, O., Balacescu, O., Berindan-Neagoe, I.	<u>The dual role of tumor necrosis factor-alpha (TNF-α) in breast cancer: molecular insights and therapeutic approaches</u>	2020	CELLULAR ONCOLOGY	Feb;43(1):1-18	5.304
36.	Cainap C, Pop LA, Balacescu O, Cainap SS.	<u>Early diagnosis and screening in lung cancer</u>	2020	AMERICAN JOURNAL OF CANCER RESEARCH	Jul 1;10(7):1993- 2009	5.177
37.	Karalexi, M.A., Dessypris, N., Georgakis, M.K., Ryzhov, A., Jakab, Z., Zborovskaya, A., Dimitrova, N., Zivkovic,	<u>Birth seasonality of childhood central nervous system tumors: Analysis of primary data from 16 Southern-</u>	2020	INTERNATIONAL JOURNAL OF CANCER	Sep 1;147(5):1252- 1263	5.145

	S., Trojanowski, M., Sekerija, M., Antunes, L., Zagar, T., Eser, S., Bastos, J., Demetriou, A., Agius, D., Coza, D. , Gheorghiu, R., Kantzanou, M., Ntzani, E.E., Petridou, E.T.	<u>Eastern European population-based registries</u>				
38.	Iurca, I. , Tirpe, A., Zimta, A.-A., Moldovan, C., Gulei, D., Slabý, O., Condorelli, G., Berindan-Neagoe, I.	<u>Macrophages Interaction and MicroRNA Interplay in the Modulation of Cancer Development and Metastasis</u>	2020	FRONTIERS IN IMMUNOLOGY	11 870	5.085
39.	Pasca, S., Jurj, A., Petrushev, B., Tomuleasa, C. , Matei, D.	<u>MicroRNA-155 Implication in M1 Polarization and the Impact in Inflammatory Diseases</u>	2020	FRONTIERS IN IMMUNOLOGY	Volume:15;11:625.	5.085
40.	Cufer, T., Ciuleanu, T.E. , Berzinec, P., Galfy, G., Jakopovic, M., Jassem, J., Jovanovic, D., Mihaylova, Z., Ostoros, G., Thallinger, C., Zemanova, M., Zielinski, C.	<u>Access to Novel Drugs for Non-Small Cell Lung Cancer in Central and Southeastern Europe: A Central European Cooperative Oncology Group Analysis</u>	2020	ONCOLOGIST	Volume::;25(3):e598-e601	5.025
41.	Radu, L.-E., Colita, A., Pasca, S., Tomuleasa, C. , Popa, C., Serban, C., Gheorghe, A., Serbanica, A., Jercan, C., Marcu, A., Bica, A., Teodorescu, P., Constantinescu, C., Petrushev, B., Asan, M., Jardan, C., Dragomir, M.,	<u>Day 15 and Day 33 Minimal Residual Disease Assessment for Acute Lymphoblastic Leukemia Patients Treated According to the BFM ALL IC 2009 Protocol: Single-Center Experience of 133 Cases</u>	2020	FRONTIERS IN ONCOLOGY	10:923	4.848

	Tanase, A., Colita, A.					
42.	Turcas, C., Moisoiu, V., Stefancu, A., Jurj, A., Iancu, S.D., Teodorescu, P., Pasca, S., Bojan, A., Trifa, A., Iluta, S., Zimta, A.-A., Petrushev, B., Zdrengha, M. , Bumbea, H., Coriu, D., Dima, D., Leopold, N., Tomuleasa, C.	<u>SERS-Based Assessment of MRD in Acute Promyelocytic Leukemia?</u>	2020	FRONTIERS IN ONCOLOGY	Jun 29;10:1024	4.848
43.	Chira, A., Muresan, M.-S., Braicu, C., Budisan, L., Raduly, L., Chira, R.I., Dumitrascu, D.L., Berindan-Neagoe, I.	<u>Serum patterns of mir-23a and mir-181b in irritable bowel syndrome and colorectal cancer-a pilot study</u>	2020	BOSNIAN JOURNAL OF BASIC MEDICAL SCIENCES	Volume: 20 Issue: 2 Pages: 254-261	2.05
44.	Pop-Bica, C; Pinteaa, S; Magdo, L; Cojocneanu, R; Gulei, D; Ferracin, M; Berindan-Neagoe, I	<u>The Clinical Utility of miR-21 and let-7 in Non-small Cell Lung Cancer (NSCLC). A Systematic Review and Meta-Analysis</u>	2020	FRONTIERS IN ONCOLOGY	Volume: 10 Article Number: 516850	4.848
45.	Mesaros, Oana; Jimbu, Laura; Neaga, Alexandra; Popescu, Cristian; Berceanu, Iulia; Tomuleasa, Ciprian; Fetica, Bogdan; Zdrengha, Mihnea	<u>Macrophage Polarization in Chronic Lymphocytic Leukemia: Nurse-Like Cells Are the Caretakers of Leukemic Cells</u>	2020	BIOMEDICINES	Volume: 8 Issue: 11 Article Number: 516	4.717

46.	Mester, Alexandru; Piciu, Andra; Piciu, Doina ; Petean, Ioan; Lucaciu, Patricia Ondine; Apostu, Dragos; Moisescu-Goia, Cristina; Voina-Tonea, Andrada; Moldovan, Marioara	<u>Disorders of Dental Hard Tissues Induced by Radioiodine-131 (I-131) Therapy Used in Differentiated Thyroid Cancer: An In Vitro Study</u>	2020	BIOMEDICINES	Volume: 8 Issue: 11 Article Number: 475	4.717
47.	Dragoș-Mihai Romitan, Dan Rădulescu, Ioana Berindan-Neagoe , Laurențiu Stoicescu Alin Grosu, Liliana Rădulescu, Diana Gulei, and Tudor-Eliade Ciuleanu	<u>Cardiomyopathies and Arrhythmias Induced by Cancer Therapies</u>	2020	BIOMEDICINES	Volume: 8 Issue: 11 Article Number: 496	4.717
48.	Vergote, I., Powell, M.A., Teneriello, M.G., Miller, D.S., Garcia, A.A., Mikheeva, O.N., Bidzinski, M., Cebotaru, C.L. , Dutcus, C.E., Ren, M., Kadowaki, T., Funahashi, Y., Penson, R.T.	<u>Second-line lenvatinib in patients with recurrent endometrial cancer</u>	2020	GYNECOLOGIC ONCOLOGY	Volume 156, Issue 3, March 2020, Pages 575-582	4.623
49.	Molnar, E., Gal, E., Gaina, L., Cristea, C., Fischer-Fodor, E. , Perde-Schrepler, M. , Achimas-Cadariu, P. , Focsan, M., Silaghi-Dumitrescu, L.	<u>Novel phenothiazine-bridged porphyrin-(Hetero)aryl dyads: Synthesis, optical properties, in vitro cytotoxicity and staining of human ovarian tumor</u>	2020	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Apr 30;21(9):3178	4.556

		<u>cell lines</u>				
50.	Dudea-Simon, M; Mihiu, D; Irimie, A ; Cojocneanu, R; Korban, SS; Oprean, R; Braicu, C; Berindan-Neagoe, I	<u>Identification of Core Genes Involved in the Progression of Cervical Cancer Using an Integrative mRNA Analysis</u>	2020	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Volume: 21 Issue: 19 Article Number: 7323	4.556
51.	Licarete, E., Rauca, V.F., Luput, L., Drotar, D., Stejerean, I., Patras, L., Dume, B., Toma, V.A., Porfire, A., Gherman, C. , Sesarman, A., Banciu, M.	<u>Overcoming intrinsic doxorubicin resistance in melanoma by anti-angiogenic and anti-metastatic effects of liposomal prednisolone phosphate on tumor microenvironment</u>	2020	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Volume: 21 Issue: 8 Article Number: 2968.	4.556
52.	Gherman, A., Balacescu, L. , Gheorghe-Cetean, S., Vlad, C. , Balacescu, O. , Irimie, A. , Lisencu, C.	<u>Current and new predictors for treatment response in metastatic colorectal cancer. The role of circulating mirnas as biomarkers</u>	2020	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Volume::21(6):2089.	4.556
53.	Tirpe, A; Gulei, D; Tirpe, GR; Nutu, A; Irimie, A ; Campomenosi, P; Pop, LA; Berindan-Neagoe, I	<u>Beyond Conventional: The New Horizon of Anti-Angiogenic microRNAs in Non-Small Cell Lung Cancer Therapy</u>	2020	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Volume: 21 Issue: 21 Article Number: 8002	4.556

54.	Zimta, AA; Sigurjonsson, OE; Gulei, D; Tomuleasa, C	<u>The Malignant Role of Exosomes as Nanocarriers of Rare RNA Species</u>	2020	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Volume: 21 Issue: 16 Article Number: 5866	4.556
55.	Jurj, MA; Buse, M; Zimta, AA; Paradiso, A; Korban, SS; Pop, LA; Berindan-Neagoe, I	<u>Critical Analysis of Genome-Wide Association Studies: Triple Negative Breast Cancer Quae Exempli Causa</u>	2020	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Volume: 21 Issue: 16 Article Number: 5835	4.556
56.	Jurj, A; Pop-Bica, C; Slaby, O; Stefan, CD; Cho, WC; Korban, SS; Berindan-Neagoe, I	<u>Tiny Actors in the Big Cellular World: Extracellular Vesicles Playing Critical Roles in Cancer</u>		INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Volume: 21 Issue: 20 Article Number: 7688	4.556
57.	Groza, IM ; Braicu, C; Jurj, A; Zanoaga, O; Lajos, R; Chiroi, P; Cojocneanu, R; Paun, D; Irimie, A ; Korban, SS; Achimas-Cadariu, P ; Berindan-Neagoe, I	<u>Cancer-Associated Stemness and Epithelial-to-Mesenchymal Transition Signatures Related to Breast Invasive Carcinoma Prognostic</u>	2020	CANCERS	Volume: 12 Issue: 10 Article Number: 3053	6.126

58.	Zimta, A.-A., Tigu, A.B., Braicu, C., Stefan, C., Ionescu, C., Berindan-Neagoie, I.	<u>An Emerging Class of Long Non-coding RNA With Oncogenic Role Arises From the snoRNA Host Genes</u>	2020	FRONTIERS IN ONCOLOGY	Volume: 10 Article Number: 389	4.848
59.	Patric Teodorescu Sergiu Pasca Ancuta Jurj Grigore Gafencu Jon-Petur Joelsson Sonia Selicean Cristian Moldovan Raluca Munteanu Anca Onaciu Adrian-Bogdan Tigu Mihail Buse Alina-Andreea Zimta Rares Stiufiuc Bobe Petrushev Minodora Desmirean Delia Dima Cristina Vlad Jon Thor Bergthorsson Cristian Berce Stefan Ciurea Gabriel Ghiaur Ciprian Tomuleasa	<u>Transforming growth factor beta-mediated micromechanics modulates disease progression in primary myelofibrosis</u>	2020	JOURNAL OF CELLULAR AND MOLECULAR MEDICINE	Volume: 24 Issue: 19 Pages: 11100-11110	4.486
60.	Habtemariam S, Berindan-Neagoie I, Cismaru CA, Schaafsma D, Nabavi SF, Ghavami S, Banach M, Nabavi SM.	<u>Lessons from SARS and MERS remind us of the possible therapeutic effects of implementing a siRNA strategy to target COVID-19: Shoot the messenger!</u>	2020	JOURNAL OF CELLULAR AND MOLECULAR MEDICINE	Jul 17. doi: 10.1111/jcmm.15652.	4.486

61.	Piciu A, Larg MI, Piciu D.	<u>Correlation between F18-FDG PET/CT Imaging and BRAF V600E Genetic Mutation for the Early Assessment of Treatment Response in Papillary Thyroid Cancers</u>	2020	JOURNAL OF PERSONALIZED MEDICINE	Jun 19;10(2):52	4.433
62.	Diana L Lighezan , Anca S Bojan , Mihaela Iancu , Raluca M Pop , Ştefana Gligor-Popa , Florin Tripon , Adriana S Cosma , Ciprian Tomuleasa , Delia Dima , Mihnea Zdrenghea , Bogdan Fetica , Ioana Ioniță , Ildikó O Gaál , Simona Vişan , Andreea-Manuela Mirea , Radu A Popp , Mira Florea , Cătălin Araniciu , Lucian Petrescu , Ioan V Pop , Claudia Bănescu , Adrian P Trifa	<u>TET2 rs1548483 SNP Associating with Susceptibility to Molecularly Annotated Polycythemia Vera and Primary Myelofibrosis</u>	2020	JOURNAL OF PERSONALIZED MEDICINE	Volume: 10 Issue: 4 Article Number: 259	4.433
63.	Sur, D; Burz, C; Sabarimurugan, S; Irimie, A	<u>Diagnostic and Prognostic Significance of MiR-150 in Colorectal Cancer: A Systematic Review and Meta-Analysis</u>	2020	JOURNAL OF PERSONALIZED MEDICINE	Volume: 10 Issue: 3 Article Number: 99	4.433
64.	Díaz-García, D., Montalbán-Hernández, K.,	<u>Role of folic acid in the therapeutic action of</u>	2020	PHARMACEUTICS	Jun 3;12(6):512	4.421

	Mena-Palomo, I., Achimas-Cadariu, P. , Rodríguez-Diéguez, A., López-Collazo, E., Prashar, S., Paredes, K.O., Filice, M., Fischer-Fodor, E. , Gómez-Ruiz, S.	<u>nanostructured porous silica functionalized with organotin(IV) compounds against different cancer cell lines</u>				
65.	Munteanu, R., Onaciu, A., Moldovan, C., Zimta, A.- A., Gulei, D., Paradiso, A.V., Lazar, V., Berindan-Neagoe, I.	<u>Adipocyte-based cell therapy in oncology: The role of cancer-associated adipocytes and their reinterpretation as delivery platforms</u>	2020	PHARMACEUTICS	12,5, 402	4.421
66.	Ledeti, I., Romanescu, M., Cîrcioban, D., Ledeti, A., Vlase, G., Vlase, T., Suciu, O., Murariu, M., Olariu, S., Matusz, P., Buda, V., Piciu, D.	<u>Stability and compatibility studies of levothyroxine sodium in solid binary systems— instrumental screening</u>	2020	PHARMACEUTICS	Jan 10;12(1):58	4.421
67.	Stiufiuc, GF; Toma, V; Buse, M; Marginean, R; Morar-Bolba, G ; Culic, B; Tetean, R; Leopold, N; Pavel, I; Lucaciu, CM; Stiufiuc, RI	<u>Solid Plasmonic Substrates for Breast Cancer Detection by Means of SERS Analysis of Blood Plasma</u>	2020	NANOMATERIALS	Volume: 10 Issue: 6 Article Number: 1212	4.324
68.	Lehene, M., Fischer- Fodor, E. , Scurtu, F., Hădade, N., Gal, E., Mot, A.C., Matei, A., Silaghi- Dumitrescu, R.	<u>Excess ascorbate is a chemical stress agent against proteins and cells</u>	2020	PHARMACEUTICA LS	May 27;13(6):107	4.286

69.	Teodorescu P, Pasca S, Dima D, Tomuleasa C , Ghiaur G.	<u>Targeting the Microenvironment in MDS: The Final Frontier</u>	2020	FRONTIERS IN PHARMACOLOGY	Jul 9;11:1044	4.225
70.	Diana Gulei, Ciprian Tomuleasa , Qian, Cristina Bagacean , Carlo M. Croce, Gabriel Ghiaur	<u>Novel Drugs Targeting the Microenvironment and the Epigenetic Changes in Hematopoietic Malignancies</u>	2020	FRONTIERS IN PHARMACOLOGY	Volume: 11 Article Number: 614614	4.225
71.	Habtemariam, S., Nabavi, S.F., Berindan-Neagoe, I. , Cismaru, C.A., Izadi, M., Sureda, A., Nabavi, S.M.	<u>Should we try the antiinflammat Excess ascorbate is a ory natural product, celastrol, for COVID-19?</u>	2020	PHYTOTHERAPY RESEARCH	Jun;34(6):1189-1190	4.087
72.	Habtemariam, S; Nabavi, SF; Berindan-Neagoe, I; Cismaru, CA; Izadi, M; Sureda, A; Nabavi, SM	<u>Should we try the antiinflammatory natural product, celastrol, for COVID-19?</u>	2020	PHYTOTHERAPY RESEARCH	Volume 34, Issue6 Pages 1189-1190	4.087
73.	Belmans, N., Gilles, L., Vermeesen, R., Virag, P. , Hedesiu, M., Salmon, B., Baatout, S., Lucas, S., Lambrichts, I., Jacobs, R., Moreels, M., Oenning, A.C., Chaussain, C., Lefevre, C., Baciut, M.,	<u>Quantification of DNA Double Strand Breaks and Oxidation Response in Children and Adults Undergoing Dental CBCT Scan</u>	2020	SCIENTIFIC REPORTS	Volume 10, 2113	3.998

	Marcu, M., Almasan, O., Roman, R., Barbur, I., Dinu, C., Rotaru, H., Hurubeanu, L., Istouan, V., Lucaciu, O., Leucuta, D., Crisan, B., Bogdan, L., Candea, C., Bran, S., Baciut, G., Bosmans, H., Bogaerts, R., Politis, C., Stratis, A., Pauwels, R., Vasconcelos, K.F., Nicolielo, L., Zhang, G., Tijskens, E., Vranckx, M., Ockerman, A., Claerhout, E., Embrechts, E.					
74.	Belean, B; Gutt, R; Costea, C; Balacescu, O	<u>Microarray Image Analysis: From Image Processing Methods to Gene Expression Levels Estimation</u>	2020	IEEE ACCESS	Volume: 8 Pages: 159196-159205	3.745
75.	Perde-Schrepler, M; Fischer-Fodor, E; Virag, P; Brie, I; Cenariu, M; Pop, C; Valcan, A; Gurzau, E; Maniu, A	<u>The expression of copper transporters associated with the ototoxicity induced by platinum-based chemotherapeutic agents</u>	2020	HEARING RESEARCH	Volume: 388 Article Number: 107893	3.693
76.	Borlan, R., Tatar, A.-S., Soritau, O., Maniu, D., Marc, G., Florea, A., Focsan, M., Astilean, S.	<u>Design of fluorophore-loaded human serum albumin nanoparticles for specific targeting of</u>	2020	NANOTECHNOLOGY	Jul 31;31(31):315102	3.551

		<u>NIH:OVCAR3 ovarian cancer cells</u>				
77.	Kust, D., Murgic, J., Vukovic, P., Kruljac, I., Prpic, M., Zilic, A., Lengyel, C., Wdowiak, K., Simaskaite, L., Gunaydin, U.M., Sedlar, I.T., Fountzilas, E., Janzic, U., Coroian, I. , Durutovic, I., Pellegrino, B., Petrova, M., Huti, E., Napolskaia, E., Seruga, B., Balenovic, A., Frobe, A., Luetic, K.	<u>Oncologist burnout syndrome in Eastern Europe: Results of the multinational survey</u>	2020	JOURNAL OF ONCOLOGY PRACTICE	Volume:16(4):e366-e376	3.551
78.	Eggermann T, Elbracht M, Kurth I, Juul A, Johannsen TH, Netchine I, Mastorakos G, Johannsson G, Musholt TJ, Zenker M, Prawitt D, Pereira AM, Hiort O; European Reference Network on Rare Endocrine Conditions (ENDO-ERN. (Piciu D))	<u>Genetic testing in inherited endocrine disorders: joint position paper of the European reference network on rare endocrine conditions (Endo-ERN)</u>		ORPHANET JOURNAL OF RARE DISEASES	Jun 8;15(1):144.	3.523
79.	Dowran, R; Nabavi, SF; Habtemariam, S; Banach, M; Shahmohamadnejad, S; Cismaru, CA; Berindan-Neagoie, I ; Sahebnaasagh, A; Nabavi, SM	<u>Various interferon (IFN)-inducible transmembrane (IFITM) proteins for COVID-19, is there a role for the combination of mycophenolic acid</u>	2020	BIOCHIMIE	Volume 177 Pages 50–52.	3.413

		<u>and interferon?</u>				
80.	Tanase AD, Colita A, Craciun OG, Lipan L, Varady Z, Stefan L, Ranete A, Pasca S, Bumbea H, Andreescu M, Popov V, Bardas A, Coriu D, Lupu AR, Tomuleasa C , Colita A, Hermine O.	<u>Allogeneic Stem Cell Transplantation for Adult T-Cell Leukemia/Lymphoma-Romanian Experience</u>	2020	JOURNAL OF CLINICAL MEDICINE.	28;9(8):E2417	3.303
81.	Griesel C, Desmirean M, Esterhuizen T, Pasca S, Petrushev B, Selicean C, Roman A, Fetica B , Teodorescu P, Swanepoel C, Tomuleasa C , Grewal R.	<u>Differential Diagnosis of Malignant Lymphadenopathy Using Flow Cytometry on Fine Needle Aspirate: Report on 269 Cases</u>	2020	JOURNAL OF CLINICAL MEDICINE	ian 20;9(1):283. doi: 10.3390/jcm9010283.	3.303
82.	Catalin Constantinescu , Sergiu Pasca, Alina-Andreea Zimta , Tiberiu Tat , Ioana Rus , Patric Teodorescu, Sabina Iluta , Alina Tanase , Anca Colita , Olafur Sigurjonsson , Hermann Einsele , Ciprian Tomuleasa	<u>Overview of the Side-Effects of FDA- and/or EMA-Approved Targeted Therapies for the Treatment of Hematological Malignancies</u>		JOURNAL OF CLINICAL MEDICINE	Volume: 9 Issue: 9 Article Number: 2903	3.303
83.	Domsa, Ana-Maria Teodora; Gheban, Dan; Lazar, Camelia; Pop, Bogdan; Borzan, Cristina	<u>Particular Morphological Features in the Diagnosis of Pediatric Helicobacter pylori Gastritis: A</u>	2020	JOURNAL OF CLINICAL MEDICINE	Volume: 9 Issue: 11 Article Number: 3639	3.303

	Maria	<u>Morphometry-Based Study</u>				
84.	Gablo N, Trachtova K, Prochazka V, Hlavsa J, Grolich T, Kiss I, Srovnal J, Rehulkova A, Lovecek M, Skalicky P, Berindan-Neagoe I , Kala Z, Slaby O.	<u>Identification and Validation of Circulating Micromas as Prognostic Biomarkers in Pancreatic Ductal Adenocarcinoma Patients Undergoing Surgical Resection</u>	2020	Journal of Clinical Medicine.	30;9(8):E2440	3.303
85.	Stefan, Andreea-Ioana; Piciu, Andra; Cainap, Simona Sorana; Gabora, Katalin; Piciu, Doina	<u>Differentiated Thyroid Cancer in Children in the Last 20 Years: A Regional Study in Romania</u>		JOURNAL OF CLINICAL MEDICINE	Volume: 9 Issue: 11 Article Number: 3617	3.303
86.	Sur D , Havasi A, Cainap C , Samasca G, Burz C , Balacescu O , Lupan I, Deleanu D, Alexandru Irimie .	Chimeric Antigen Receptor T-Cell Therapy for Colorectal Cancer	2020	JOURNAL OF CLINICAL MEDICINE	Jan 9;9(1):182.	3.303
87.	Minodora Desmirean, Sebastian Rauch , Ancuta Jurj , Sergiu Pasca, Sabina Iluta , Patric Teodorescu, Cristian Berce , Alina-Andreea Zimta , Cristina Turcas, Adrian-Bogdan Tigu, Cristian Moldovan , Irene Paris , Jakob	<u>B Cells versus T Cells in the Tumor Microenvironment of Malignant Lymphomas. Are the Lymphocytes Playing the Roles of Muhammad Ali versus George Foreman in Zaire 1974?</u>	2020	JOURNAL OF CLINICAL MEDICINE	Volume: 9 Issue: 11	3.303

	Steinheber , Cedric Richlitzki , Catalin Constantinescu , Olafur Eysteinn Sigurjonsson , Delia Dima , Bobe Petrushev , Ciprian Tomuleasa					
88.	Machackova T, Trachtova K, Prochazka V, Grolich T, Farkasova M, Fiala L, Sefr R, Kiss I, Skrovina M, Dosoudil M, Berindan-Neagoe I , Svoboda M, Slaby O, Kala Z..	<u>Tumor microRNAs Identified by Small RNA Sequencing as Potential Response Predictors in Locally Advanced Rectal Cancer Patients Treated With Neoadjuvant Chemoradiotherapy.</u>	2020	CANCER GENOMICS AND PROTEOMICS	17(3):249-257. doi: 10.21873/cgp.20185	3.28
89.	Rusu, M.E., Fizesan, I., Pop, A., Mocan, A., Gheldiu, A.-M., Babota, M., Vodnar, D.C., Jurj, A., Berindan-Neagoe, I. , Vlase, L., Popa, D.-S.	<u>Walnut (Juglans regia L.) septum: Assessment of bioactive molecules and in vitro biological effects</u>	2020	MOLECULES	25,9, 2187	3.267
90.	Țigu, A.B., Toma, V.-A., Mot, A.C., Jurj, A., Moldovan, C.S., Fischer-Fodor, E., Berindan-Neagoe, I. , Pârvu, M.	<u>The synergistic antitumor effect of 5-fluorouracil combined with allicin against lung and colorectal carcinoma cells</u>	2020	MOLECULES	Volume::25(8):1947	3.267
91.	Sureda, A., Alizadeh, J., Nabavi, S.F., Berindan-Neagoe, I. , Cismaru, C.A., Jeandet, P., Łos, M.J.,	<u>Endoplasmic reticulum as a potential therapeutic target for covid-19 infection management?</u>	2020	EUROPEAN JOURNAL OF PHARMACOLOGY	Sep 5; 882: 173288.	3.263

	Clementi, E., Nabavi, S.M., Ghavami, S.					
92.	Borda, A., Zahan, A.E., Piciu, D., Barbuș, E., Berger, N., Nechifor-Boilă, A.	<u>A 15 year institutional experience of well-differentiated follicular cell-derived thyroid carcinomas; impact of the new 2017 TNM and WHO Classifications of Tumors of Endocrine Organs on the epidemiological trends and pathological characteristics</u>	2020	ENDOCRINE	Volume:67(3):630-642.	3.235
93.	Silini AR, Di Pietro R, Lang-Olip I, Alviano F, Banerjee A, Basile M, Borutinskaite V, Eissner G, Gellhaus A, Giebel B, Huang YC, Janev A, Kreft ME, Kupper N, Abadía-Molina AC, Olivares EG, Pandolfi A, Papait A, Pozzobon M, Ruiz-Ruiz C, Soritau O , Susman S, Szukiewicz D, Weidinger A, Wolbank S, Huppertz B, Parolini O.	<u>Perinatal Derivatives: Where Do We Stand? A Roadmap of the Human Placenta and Consensus for Tissue and Cell Nomenclature</u>	2020	FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY	Dec 17;8:610544. doi: 10.3389/fbioe.2020.610544	3.644
94.	Chiorean, A., Pintican, R.M., Szep, M., Feier, D.,	<u>Nipple ultrasound: A pictorial essay</u>	2020	KOREAN JOURNAL OF RADIOLOGY	Aug;21(8):955-966	3.179

	Rogojan, L., Fetica, B. , Dindelegan, G., Vlad, B., Duma, M.					
95.	Piciu, D., Meșter, A., Căinap, C., Bărbuș, E., Morariu, D.-S., Piciu, A.	<u>Left supraclavicular lymph node metastasis from ovarian cancer associated with papillary thyroid microcarcinoma, a confusing pathology-essential role of functional imaging</u>	2020	DIAGNOSTICS	Apr 30;10(5):270.	3.11
96.	Cosnarovici, M.M., Piciu, A. , Bonci, E.-A., Bădan, M.-I., Bădulescu, C.-I., Stefan, A.-I., Mester, A., Cosnarovici, R., Larg, M.-I.	<u>Post-treatment thyroid diseases in children with brain tumors: A single-center experience at “Prof. Dr. Ion Chiricut Ȃ” Institute of Oncology, Cluj-Napoca</u>	2020	DIAGNOSTICS	Mar; 10(3): 142.	3.11
97.	Apostu, D., Lucaciu, O., Oltean-Dan, D., Muresan, A.-D., Moiescu-Pop, C. , Maxim, A., Benea, H.	<u>The influence of thyroid pathology on osteoporosis and fracture risk: A review</u>	2020	DIAGNOSTICS	Mar; 10(3): 149.	3.11
98.	Pasca S, Turcas C, Jurj A, Teodorescu P, Iluta S, Hotea I, Bojan A, Selicean C, Fetica B, Petrushev B, Moisoiu V, Zimta AA, Sas V, Constantinescu C, Zdrenghea M, Dima D, Tomuleasa C.	<u>The Influence of Methylating Mutations on Acute Myeloid Leukemia: Preliminary Analysis on 56 Patients</u>	2020	DIAGNOSTICS (BASEL).	29;10(5):263	3.11
99.	Marius-Ioan, Badan., Doina, P.	<u>Triple metachronous malignancies with thyroid involvement: A</u>	2020	DIAGNOSTICS	Mar 20;10(3):168	3.11

		<u>brief overview of five case reports over 20 years of institutional experience</u>				
100.	Onaciu, A; Munteanu, R; Munteanu, VC ; Gulei, D; Raduly, L; Feder, RI; Pirlog, R; Atanasov, AG; Korban, SS; Irimie, A ; Berindan-Neagoe, I	<u>Spontaneous and Induced Animal Models for Cancer Research</u>	2020	DIAGNOSTICS	Volume: 10 Issue: 9 Article Number: 660	3.11
101.	Sabina Iluta , Dragos-Alexandru Termure , Bobe Petrushev , Bogdan Fetica , Mindra-Eugenia Badea , Madalina Moldovan-Lazar , Manuela Lenghel , Csaba Csutak , Andrei Roman , Sergiu Pasca, Alina-Andreea Zimta , Ciprian Jitaru, Ciprian Tomuleasa , Rares-Calin Roman	<u>Clinical Remission in a 72-Year-Old Patient with a Massive Primary Cutaneous Peripheral T-Cell Lymphoma-NOS of the Eyelid, Following Combination Chemotherapy with Etoposide Plus COP</u>	2020	DIAGNOSTICS	Volume: 10 Issue: 9 Article Number: 629	3.11
102.	Karthaus, M., Voisin, D., Rizzi, G., Ciuleanu, T.	<u>Phase 3 Study of Palonosetron IV Infusion Vs. IV Bolus for Chemotherapy-Induced Nausea and Vomiting</u>	2020	JOURNAL OF PAIN AND SYMPTOM MANAGEMENT	Volume: 60 Issue: 3 Pages: 568-576	3.077

		<u>Prophylaxis After Highly Emetogenic Chemotherapy</u>				
103.	Pop, C., Berce, C., Ghibu, S., Scurtu, I., Soritău, O. , Login, C., Kiss, B., Stefan, M.G., Fizesan, I., Silaghi, H., Mocan, A., Crisan, G., Loghin, F., Mogosan, C.	<u>Effects of Lycium barbarum L. Polysaccharides on inflammation and oxidative stress markers in a pressure overload-induced heart failure rat model</u>	2020	MOLECULES	Jan 22;25(3):466.	3.060
104.	Titu, AM; Vizureanu, P; Titu, S; Sandu, AV; Pop, AB; Bucur, V; Ceocea, C; Boroiu, A	<u>Experimental Research on the Cutting of Metal Materials by Electrical Discharge Machining with Contact Breaking with Metal Band as Transfer Object</u>	2020	MATERIALS	Volume: 13 Issue: 22 Article Number: 5257	3.057
105.	Nechifor, R.E., Ciobanu, D., Vonica, C.L., Popita, C. , Roman, G., Bala, C., Mocan, A., Inceu, G., Craciun, A., Rusu, A.	<u>Social jetlag and sleep deprivation are associated with altered activity in the reward-related brain areas: an exploratory resting-state fMRI study</u>	2020	SLEEP MEDICINE	Mar 26;72:12-19	3.038
106.	Gentili, C., Vanello, N., Podina, I., Popita, R. , Voinescu, B., Pietrini, P., David, D.	<u>You do not have to act to be impulsive: Brain resting-state activity predicts performance and impulsivity on the Balloon Analogue Risk Task</u>	2020	BEHAVIOURAL BRAIN RESEARCH	Feb 3;379:112395	2.977

107.	Laszló, I.-P. , Laszló, M.R., Toma, V., Baldea, I., Olteanu, D. , David, L., Moldovan, B., Ion, R.M., Moldovan, R., Filip, G.A., Kacso, G., Cainap, C. , Clichici, S., Muresan, A.	<u>The in vivo modulatory effects of Cornus mas extract on photodynamic therapy in experimental tumors</u>	2020	PHOTODIAGNOSIS AND PHOTODYNAMIC THERAPY	30 101656	2.894
108.	Nabavi SF, Habtemariam S, Clementi E, Berindan-Neagoe I , Cismaru CA, Rasekhian M, Banach M, 10, Izadi M, Bagheri M, Baghei MS, Nabavi SM,	<u>Lessons learned from SARS-CoV and MERS-CoV: FDA-approved Abelson tyrosine-protein kinase 2 inhibitors may help us combat SARS-CoV-2.</u>	2020	ARCHIVES OF MEDICAL SCIENCE	3/2020 vol. 16, eISSN: 1896-9151 ISSN: 1734-1922	2.807
109.	Ciocan-Cârțiță CA, Jurj A, Raduly L, Cojocneanu R, Moldovan A, Pileczki V, Pop LA, Budișan L, Braicu C, Korban SS, Berindan-Neagoe I.	<u>New perspectives in triple-negative breast cancer therapy based on treatments with TGFβ1 siRNA and doxorubicin</u>	2020	MOLECULAR AND CELLULAR BIOCHEMISTRY	475, pages285–299	2.795
110.	Sarkar K, Sil PC, Nabavi SF, Berindan-Neagoe I , Cismaru CA, Nabavi SM, Habtemariam;	<u>Possible Targets and Therapies of SARS-CoV-2 Infection</u>	2020	MINI-REVIEWS IN MEDICINAL CHEMISTRY.	Volume 20(18):1900-1907	2.733
111.	Yeung, A.W.K., Tzvetkov, N.T., Jóźwik, A., Horbanczuk, O.K., Polgar, T., Pieczynska, M.D., Sampino, S., Nicoletti, F., Berindan-Neagoe, I.	<u>Food toxicology: quantitative analysis of the research field literature</u>	2020	INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION	Volume: 71 Issue: 1 Pages: 13-21	2.792

	Battino, M., Atanasov, A.G.					
112.	Zemb P, Bergman P, Camargo CA Jr, Cavalier E, Cormier C, Courbebaisse M, Hollis B, Joulia F, Minisola S, Pilz S, Pludowski P, Schmitt F, Zdrengha M , Souberbielle JC.	<u>Vitamin D deficiency and the COVID-19 pandemic</u>	2020	JOURNAL OF GLOBAL ANTIMICROBIAL RESISTANCE	May 29;22:133-134	2.706
113.	Domsa, E.-M., Berindan-Neagoe, I. , Para, I., Munteanu, L., Matei, D., Andreica, V.	<u>Celiac disease: A multifaceted medical condition</u>	2020	JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY	Volume:71(1)	2.644
114.	Feketea, G., Bocsan, C.I., Stanciu, L.A., Buzoianu, A.D., Zdrengha, M.T.	<u>The Role of Vitamin D Deficiency in Children With Recurrent Wheezing—Clinical Significance</u>	2020	FRONTIERS IN PEDIATRICS	Jun 30;8:344	2.634
115.	Sur D, Havasi A, Gorzo A, Burz C.	<u>A Critical Review of Second-generation anti-EGFR Monoclonal Antibodies in Metastatic Colorectal Cancer</u>	2020	CURRENT DRUG TARGETS	Jul 27. doi: 10.2174/1389450121666200727121011	2.632
116.	Crezee, T; Petrulea, M; Piciu, D ; Jaeger, M; Smit, JWA; Plantinga, TS; Georgescu, CE; Netea-Maier, R	<u>Akt1 genetic variants confer increased susceptibility to thyroid cancer</u>	2020	ENDOCRINE CONNECTIONS	Volume: 9 Issue: 11 Pages: 1065-1074	2.592
117.	Fazel Nabavi S, Habtemariam S, Sureda A,	<u>Glucose-6-phosphate dehydrogenase</u>		CLINICAL BIOCHEMISTRY	Volume: 86 Pages:	2.573

	Banach M, Berindan-Neagoe I , Andrei Cismaru C, Bagheri M, Sadegh Bagheri M, Mohammad Nabavi S	<u>deficiency and SARS-CoV-2 mortality: Is there a link and what should we do?</u>			31-33	
118.	Jurj A, Pasca S, Teodorescu P, Tomuleasa C, Berindan-Neagoe I.	<u>Basic knowledge on BCR-ABL1-positive extracellular vesicles</u>	2020	BIOMARKERS IN MEDICINE.	14(6):451-458	2.479
119.	Titu, AM ; Sandu, AV; Pop, AB; Titu, S; Fratila, DN; Ceocea, C; Boroiu, A	<u>Design of Experiment in the Milling Process of Aluminum Alloys in the Aerospace Industry</u>	2020	APPLIED SCIENCES-BASEL	Volume: 10 Issue: 19 Article Number: 6951	2.474
120.	Sahebnasagh, A; Mojtahedzadeh, M; Najmeddin, F; Najafi, A; Safdari, M; Ghaleno, HR; Habtemariam, S; Berindan-Neagoe, I ; Nabavi, SM	<u>A Perspective on Erythropoietin as a Potential Adjuvant Therapy for Acute Lung Injury/Acute Respiratory Distress Syndrome in Patients with COVID-19</u>	2020	ARCHIVES OF MEDICAL RESEARCH	Volume: 51 Issue: 7 Pages: 631-635	2.474
121.	Oradan, A; Muntean, M	<u>The Use of Negative Pressure Wound Therapy in the Management of Parotid Sialocele: A Case Report</u>	2020	LARYNGOSCOPE	Early acces	2.465

122.	Muresan-Pop, M., Chereches, G., Borodi, G., Fischer-Fodor, E. , Simon, S.	<u>Structural characterization of 5- fluorouracil & piperazine new solid forms and evaluation of their antitumor activity</u>	2020	JOURNAL OF MOLECULAR STRUCTURE	1207 127842	2.463
123.	Florian, I.A., Timiș, T.L., Ungureanu, G., Florian, I.S., Bălașa, A., Berindan- Neagoe, I.	<u>Deciphering the vascular labyrinth: role of microRNAs and candidate gene SNPs in brain AVM development–literature review</u>	2020	NEUROLOGICAL RESEARCH	Volume: 42 Issue: 12 Special Issue: SI Pages: 1043-1054	2.401
124.	Muntean, M.V. , Oradan, A., Achimas-Cadariu, P.A.	<u>Using noncontact vein visualization to optimize venous flap design</u>	2020	JOURNAL OF PLASTIC, RECONSTRUCTIVE AND AESTHETIC SURGERY	Volume:;73(3):608 -620	2.39
125.	Cruceriu, D. , Diaconeasa, Z., Socaci, S., Socaciu, C., Balacescu, O. , Rakosy- Tican, E.	<u>Extracts of the Wild Potato Species Solanum chacoense on Breast Cancer Cells: Biochemical Characterization, In Vitro Selective Cytotoxicity and Molecular Effects</u>	2020	NUTRITION AND CANCER	May 6;1-12	2.363
126.	Ana Maria Curt , Ioana Rada Popa Ilie , Calin Cainap , Ovidiu Balacescu , Cristina Ghervan	<u>MicroRNAs and Treatment with Somatostatin Analogs in Gastro- Entero- Pancreatic Neuroendocrine</u>	2020	JOURNAL OF GASTROINTESTIN AL AND LIVER DISEASES	Volume: 29 Issue: 4 Pages: 647-658	2.351

		<u>Neoplasms: Challenges in Personalized Medicine</u>				
127.	Vidra, R; Bodea, R; Mercea, V; Nemes, A	<u>Challenges of pancreatic cancer chemotherapy in the COVID-19 era</u>	2020	JOURNAL OF GASTROINTESTINAL AND LIVER DISEASES	Volume: 29 Issue: 2 Pages: 275-277	2.351
128.	Petrusel, L; Bilibou, M; Drug, V; Leucuta, DC; Seicean, R; Cainap, C ; Seicean, A	<u>Risk Factors in Pancreatic Adenocarcinoma: the Interrelation with Familial History and Predictive Role on Survival</u>	2020	JOURNAL OF GASTROINTESTINAL AND LIVER DISEASES	Volume: 29 Issue: 3 Pages: 391-398	2.351
129.	Pasca, S; Ionescu, C; Andras, D; Eniu, D; Muresan, MA; Magdo, L; Jurj, A; Raduly, L; Cojocneanu, R; Petrushev, B; Zaharie, F; Irimie, A ; Berindan-Neagoie, I ; Muresan, MS	<u>Circulating microRNA-194 and microRNA-1228 Could Predict Colon Cancer Proliferation via Phospho S6 Modulation</u>	2020	JOURNAL OF GASTROINTESTINAL AND LIVER DISEASES	29(3):361-367.	2.351

130.	Babtan, AM; Timus, D; Soritau, O ; Bosca, BA; Barabas, R; Ionel, A; Petrescu, NB; Feurdean, CN; Bordea, IR; Saraci, G; Vesa, SC; Ilea, A	<u>Tissue Integration and Biological Cellular Response of SLM- Manufactured Titanium Scaffolds</u>	2020	METALS	Volume: 10 Issue: 9 Article Number: 1192	2.117
131.	Rohr, I., Alavi, S., Richter, R., Keller, M., Chekerov, R., Oskay-Özcelik, G., Heinrich, M., Taskiran, C., Joly, F., Berger, R., Du Bois, A., Gornjec, A., Vergote, I., Achimas- Cadariu, P. , Lorusso, D., Maenpaa, J., Sehouli, J.	<u>Expectations and preferences of patients with primary and relapsed ovarian cancer to maintenance therapy: A NOGGO/ENGOT- ov22 and GCIG survey (Expression IV)</u>	2020	INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER	Apr;30(4):509-514	2.095
132.	Kahramanoglu, I; Achimas-Cadariu, P	Surgical treatment of primary ovarian cancer	2020	INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER)	Volume: 30 Pages: 4-4 Supplement: 1	2.095
133.	Habtemariam, S., Nabavi, S.F., Banach, M., Berindan-Neagoe, I. , Sarkar, K., Sil, P.C., Nabavi, S.M.	<u>Should We Try SARS- CoV-2 Helicase Inhibitors for COVID-19 Therapy?</u>	2020	ARCHIVES OF MEDICAL RESEARCH	May 31;S0188- 4409(20)30863-8	2.093

134.	Rada, MP; Ciortea, R; Malutan, AM; Doumouchsis, SK; Bucuri, CE; Clim, A; Roman, A ; Mihu, D	<u>The profile of urinary biomarkers in overactive bladder</u>	2020	NEUROUROLOGY AND URODYNAMICS	Volume: 39 Issue: 8 Pages: 2305-2313	2.037
135.	Roxana-Adelina Lupean , Paul-Andrei Ștefan, Mihaela Daniela Oancea , Andrei Mihai Măluțan , Andrei Lebovici , Marius Emil Pușcaș , Csaba Csutak, Carmen Mihaela Mihu	<u>Computer Tomography in the Diagnosis of Ovarian Cysts: The Role of Fluid Attenuation Values</u>	2020	HEALTHCARE	Volume: 8 Issue: 4 Article Number: 398	1.916
136.	Toma, C; Balteanu, VA; Tripon, S; Trifa, A ; Rema, A; Amorim, I; Pop, RM; Popa, R; Catoi, C; Taulescu, M	<u>Exogenous Jaagsiekte Sheep Retrovirus type 2 (exJSRV2) related to ovine pulmonary adenocarcinoma (OPA) in Romania: prevalence, anatomical forms, pathological description, immunophenotyping and virus identification</u>	2020	BMC VETERINARY RESEARCH	Volume: 16 Issue: 1 Article Number: 296	1.835
137.	Chira A, Braicu C, Budisan L, Ioan Chira R, Berindan-Neagoe I , Lucian Dumitrascu D.	<u>Monocyte chemotactic protein-1 and nitrotyrosine in irritable bowel syndrome</u>	2020	EXPERIMENTAL AND THERAPEUTIC MEDICINE	Jul;20(1):24-30. doi: 10.3892/etm.2020.8665. Epub 2020 Apr 15	1.785

138.	Parajdi, LG ; Precup, R ; Bonci, EA Tomuleasa, C	<u>A Mathematical Model of the Transition from Normal Hematopoiesis to the Chronic and Accelerated-Acute Stages in Myeloid Leukemia</u>	2020	MATHEMATICS	Volume: 8 Issue: 3	1.747
139.	Milada Zemanova , Marko Jakopovic, Karmen Stanic , Małgorzata Łazar-Poniatowska , Martina Vrankar , Petronela Rusu , Tudor Ciuleanu , Davorin Radosavljevic , Krisztina Bogos , Sergiusz Nawrocki	<u>Treatment patterns and real-world evidence for stage III non-small cell lung cancer in Central and Eastern Europe</u>	2020	RADIOLOGY AND ONCOLOGY	Volume: 54 Issue: 4 Pages: 447-454	1.746
140.	Zemanova, M; Jakopovic, M; Stanic, K; Lazar-Poniatowska, M; Vrankar, M; Rusu, P; Ciuleanu, T ; Radosavljevic, D; Bogos, K; Nawrocki, S	<u>Treatment patterns and real-world evidence for stage III non-small cell lung cancer in Central and Eastern Europe</u>	2020	RADIOLOGY AND ONCOLOGY	Volume: 54 Issue: 4 Pages: 447-454	1.746
141.	Mazic, Maja Cesen; Bonevski, Aleksandra; Mikeskova, Martina; Mihut, Emilia ; Bisogno, Gianni; Jazbec, Janez	<u>Treatment of rhabdomyosarcoma in children and adolescent from four low health expenditures average rates countries</u>	2020	RADIOLOGY AND ONCOLOGY	Volume: 54 Issue: 4 Pages: 455-460	1.746

142.	Petrut, B., Berindan-Neagoe, I., Feflea, D.I., Hogeia, M., Pasca, S., Bujoreanu, C.E., Bschleipfer, T.	<u>Mental Fatigue Evaluation of Surgical Teams during a Regular Workday in a High-Volume Tertiary Healthcare Center</u>	2020	UROLOGIA INTERNATIONALIS	104(3-4):301-308.	1.698
143.	Morariu, D.S., Vlad, C., Puscas, M.E., Gata, V., Piciu, D.	<u>Is there a place for F18-FDG PET/CT in the diagnosis of primary breast cancer?</u>	2020	JOURNAL OF BUON	Volume::25(2):605-611	1.695
144.	Stefan, P.-A., Puscas, M.-E. , Csuk, C., Lebovici, A., Petresc, B., Lupean, R., Mihi, C.M.	<u>The utility of texture-based classification of different types of ascites on magnetic resonance</u>	2020	JOURNAL OF BUON	Volume: 25(2):1237-1244.	1.695
145.	Bochiș, O.-V., Căinap, C., Achimaș-Cadariu, P., Sur, D., Havasi, A., Vidrean, A., Mureșan, A., Piciu, A., Bota, M., Constantin, A.-M., Tat, T., Maniu, D., Crișan, O., Cioban, C.V., Bălăcescu, O., Coza, O., Bălăcescu, L., Marta, M.M., Căinap, S.	<u>Treatment beyond progression in metastatic colorectal cancer: To double or not to double the dose of bevacizumab?</u>	2020	JOURNAL OF BUON	Volume:25(2):875-883	1.695
146.	Sur, D., Coza, O., Havasi, A., Cainap, C., Burz, C., Cainap, S.S., Vlad, C., Balacescu, O., Irimie, A., Lisencu, C.	<u>Exosomal miRNAs in colorectal cancer: The carriers of useful news</u>	2020	JOURNAL OF BUON	Jan-Feb 2020;25(1):23-34.	1.695
147.	Bujoreanu, C.E., Rusu, C.B., Irimie, A., Achimas-Cadariu, P.,	<u>Totally intracorporeal 3D laparoscopic orthotopic neobladder</u>	2020	JOURNAL OF BUON	Jan-Feb 2020;25(1):286-294.	1.695

	Vlad, C., Kubelac, P., Hardo, V.V., Maghiar, T.T., Maris, C.V., Idris, Y., Petrut, B.	<u>reconstruction following radical cystectomy for infiltrative bladder tumors: The experience of modified Studer and modified Y-shaped ileal reconstruction techniques</u>				
148.	Kubelac, P; Craciun, A; Jalba, O; Gheorghe, S; Lazar, G; Ignat, F; Lisencu, C; Rancea, A; Vlad, C; Irimie, A; Achimas-Cadariu, P	<u>Institutional results of OncoOVARIAN Dx - a novel algorithm for the preoperative evaluation of adnexal masses</u>	2020	JOURNAL OF BUON	Volume: 25 Issue: 3 Pages: 1658- 1663	1.695
149.	Nemes, A; Todor, N; Nagy, V	<u>Follow-up protocol for oncological patients at risk of developing multiple primary neoplasms</u>	2020	JOURNAL OF BUON	Volume: 25 Issue: 4 Pages: 2117- 2122	1.695
150.	Gherman, A; Cainap, C; Vesa, SC; Havasi, AD; Trifon, A; Cainap, SS; Crisan, O; Irimie, A	<u>Efficacy of cetuximab/panitumumab after previous bevacizumab in metastatic colorectal cancer</u>	2020	FARMACIA	Volume: 68 Issue: 4 Pages: 656-664	1.607
151.	Pavlidis, N., Peccatori, F.A., Aapro, M., Cervantes, A., Stahel, R.,	<u>Clinical Case Presentation and Discussion During ESO-</u>	2020	JOURNAL OF CANCER EDUCATION	Apr 17	1.576

	Eniu, A., Cavalli, F., Costa, A.	<u>ESMO Masterclass: a 10- Year Interactive Educational Experience</u>				
152.	Roman, A., Palego, F., Achimas-Cadariu, P., Vlad, C., Andries, A., Tomuleasa, C.I., Gata, V.A., Pintican, R., Rada, M.P., Feier, D.	<u>Prospective investigation of pain associated with ultrasound- And computed tomography- guided percutaneous biopsies in oncological patients</u>	2020	MEDICAL ULTRASONOGRAPHY	Mar 1;22(1):65-70.	1.553
153.	Iozon S, Caracostea GV, Páll E, Șorițău O, Mănăloiu ID, Bulboacă AE, Lupșe M, Mișu CM, Roman AL.	<u>Injectable platelet-rich fibrin influences the behavior of gingival mesenchymal stem cells</u>	2020	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	61(1):189-198	1.411
154.	Nistor-Ciurba, CC; Somcutian, O; Lisencu, IC; Ignat, FL; Lazar, GL; Eniu, D	<u>Malignant phyllodes tumors of the breast associating malignancy of both mesenchymal and epithelial components (invasive or in situ ductal carcinoma)</u>		ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	Volume: 61 Issue: 1 Pages: 129-135	1.411
155.	Maniu, AA; Perde- Schrepler, MI; Tatomir, CB; Tanase, MI; Dindelegan, MG; Budu, VA; Radeanu, GD; Cosgarea, M; Mogoanta, CA	Latest advances in chronic rhinosinusitis with nasal polyps endotyping and biomarkers, and their significance for daily practice	2020	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY	Volume: 61 Issue: 2 Pages: 309-320	1.411

156.	Florian, IA; Timis, TL; Kiss, KR; Florian, IS; Berindan-Neagoe, I	<u>Ruptured pontine cavernomas in infants: a report of two cases</u>	2020	CHILDS NERVOUS SYSTEM	Early Access: OCT 2020	1.298
157.	Sur, ML; Gaga, R; Lazar, C; Lazea, C; Aldea, C; Sur, D	<u>Papillary thyroid carcinoma in children with Hashimoto's thyroiditis - a review of the literature between 2000 and 2020</u>	2020	JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM	Volume: 33 Issue: 12 Pages: 1511-1517	1.278
158.	Munteanu, V.C. , Munteanu, R.A., Onaciu, A., Berindan-Neagoe, I. , Petrut, B. , Coman, I.	<u>MiRNA-based inspired approach in diagnosis of prostate cancer</u>	2020	MEDICINA (LITHUANIA)	56(2): 94.	1.205
159.	Sava A, Piciu A, Pasca S, Mester A, Tomuleasa C.	<u>Topical Corticosteroids a Viable Solution for Oral Graft Versus Host Disease? A Systematic Insight on Randomized Clinical Trials</u>	2020	MEDICINA (KAUNAS).	14;56(7):E349	1.205
160.	Petrescu, Nausica B.; Jurj, Ancuta; Soritau, Olga ; Lucaciu, Ondine P.; Dirzu, Noemi; Raduly, Lajos; Berindan-Neagoe, Ioana ; Cenariu, Mihai; Bosca, Bianca A.; Campian, Radu S.; Ilea, Aranka	<u>Cannabidiol and Vitamin D3 Impact on Osteogenic Differentiation of Human Dental Mesenchymal Stem Cells</u>	2020	MEDICINA-LITHUANIA	Volume: 56 Issue: 11 Article Number: 607	1.205
161.	Onisai, M; Vladareanu, AM; Nica, A; Spinu, A; Gaman, M; Bumbea, H;	<u>Splenectomy in Lymphoproliferative Disorders: A Single</u>	2020	MEDICINA-LITHUANIA	Volume: 56 Issue: 1 Article Number: 12	1.205

	Voican, I; Iordan, I; Alexandru, A; Zdrenghea, M ; Gheorghita, D; Gradinaru, S	<u>Eastern European Center Experience</u>				
162.	Sergiu Pasca , Ancuta Jurj, Ciprian Tomuleasa , Mihnea Zdrenghea	<u>TET2/IDH1/2/WT1 and NPM1 Mutations Influence the RUNX1 Expression Correlations in Acute Myeloid Leukemia</u>	2020	MEDICINA-LITHUANIA	Volume: 56 Issue: 12 Article Number: 637	1.205
163.	Cruceriu, D. , Diaconeasa, Z., Socaci, S., Socaciu, C., Rakosy-Tican, E., Balacescu, O.	<u>Biochemical profile, selective cytotoxicity and molecular effects of Calendula officinalis extracts on breast cancer cell lines</u>	2020	NOTULAE OTANICAE HORTI GROBOTANICI LUJ-NAPOCA	Volume: 48 Issue: 1 Pages: 24-39	1.168
164.	Prodan DA, Bran S, Dinu C, Baciut G, Tomuleasa C , Piciu A, Opris H, Mester A, Baciut M.	<u>A systematic approach on the frequency of cleft lip/palate in pediatric patients with leukemia</u>	2020	JOURNAL OF STOMATOLOGY, ORAL AND MAXILLOFACIAL SURGERY.	Jul 1:S2468-7855(20)30159-2.	1.152
165.	Trifa, AP ; Lighezan, DL; Jucan, C; Tripon, F; Arbore, DR; Bojan, A ; Gligor-Popa, S; Pop, RM; Dima, D ; Banescu, C	<u>SH2B3 (LNK) rs3184504 polymorphism is correlated with JAK2 V617F-positive myeloproliferative neoplasms</u>	2020	REVISTA ROMANA DE MEDICINA DE LABORATOR	Volume: 28 Issue: 3 Pages: 267-277	0.945

166.	Ruben Emanuel, Cristian Popita ,Cornelia Bala,Camelia Vonica,Dana Ciobanu,Gabriela Roman ,Andreia Mocan,Diana Sima,Georgeta Inceu,Anca Craciun,Raluca Maria Pop,Cristian Craciun &Adriana Rusu	<u>Regional homogeneity and degree of centrality in social jetlag and sleep deprivation and their correlations with appetite: a resting-state fMRI study</u>	2020	BIOLOGICAL RHYTHM RESEARCH	Early Access: DEC 2020	0.826
167.	Rachieriu, C; Graur, F; Mois, E; Socaciu, C; Eniu, DT ; Al Hajjar, N	<u>Metabolomic profile of colorectal cancer patients and its clinical implications</u>	2020	ROMANIAN BIOTECHNOLOGICAL LETTERS	Volume: 25 Issue: 6 Pages: 2045-2054	0.765
168.	Raduly, L., Pop, L.-A., Gulei, D., Braicu, C., Cojocneanu, R., Sarpataki, O., Bel, L., Balint, E., Manolescu, N., Marcus, I., Coza, O., Berindan-Neagoie, I.	<u>Next generation sequencing analysis in response to breast cancer therapy: Study on canine models as platform for translational cancer research</u>	2020	ANIMAL SCIENCE PAPERS AND REPORTS	Volume: 38 Issue: 1 Pages: 73-90	0.688
169.	Mois, E; Graur, F; Lisencu, C ; Furcea, L; Ratiu, S; Ciurdorean, AM; Elisei, R; Al Hajjar, N	<u>How I do it: parastomal hernia repair and ventral post-incisional hernia repair using PCS/TAR A case report</u>	2020	ANNALI ITALIANI DI CHIRURGIA	Volume: 91 Issue: 2 Pages: 215-219	0.588
170.	Florian, I.A., Popovici, L., Timis, T.L., Florian, I.S., Berindan-Neagoie, I.	<u>Intracranial gorgon: Surgical case report of a large calcified brain arteriovenous</u>	2020	AMERICAN JOURNAL OF CASE REPORTS	Apr 28;21:e922872	0.56

		<u>malformation</u>				
171.	Badulescu, CI; Piciu, D ; Apostu, D; Badan, M; Piciu, A	<u>Follicular thyroid carcinoma - clinical and diagnostic findings in a 20-year follow up study</u>	2020	ACTA ENDOCRINOLOGIC A-BUCHAREST	Volume: 16 Issue: 2 Pages: 170-177	0.55
172.	Silaghi-Dumitrescu, R; Gruian, C; Puscas, C; Simon, A; Fisher-Fodor, E ; Al Toma, V; Farcas, A; Roman, I; Scurtu, VF; Attia, AAA; Damian, G	<u>SPIN LABELLED HEMOGLOBIN-BASED OXYGEN CARRIERS (HBOC): PREPARATION AND EVALUATION OF IN VIVO/IN VITRO STABILITY</u>	2020	STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA	Volume: 65 Issue: 2 Pages: 121-132	0.494
173.	Rachieriu, C; Eniu, DT ; Mois, E; Graur, F; Socaciu, C; Socaciu, MA; Alhajjar, N	<u>Lipidomics: advanced analytical technology to identify biomarkers of colorectal cancer</u>	2020	STUDIA UNIVERSITATIS BABES-BOLYAI CHEMIA	Volume: 65 Issue: 4 Pages: 203-215	0.494
174.	Sur, L.M., Silaghi, C., Colceriu, M.C., Sur, D.G. , Aldea, C., Sur, G., Floca, E., Tataru, A., Lupan, I., Samasca, G.	<u>Immunology markers that can be predictive for the diagnosis of juvenile idiopathic arthritis</u>	2020	JOURNAL OF LABORATORY MEDICINE	Volume: 44 Issue: 1 Pages: 23-26	0.284

175.	Chis, AF; Catana, A; Soritau, O ; Chis, BA; Cutas, A; Pop, CM	<u>Interleukin-6 serum level and-597 A/G gene polymorphism in moderate and severe chronic obstructive pulmonary disease</u>	2020	EUROPEAN JOURNAL OF INFLAMMATION	Volume: 18 Article Number: 205873922096646 9	0.267
						988.774

Meeting abstract WOS 2020

	Autori	Titlu	An	Revista	Detalii articol	IF
1	Moehler, MH; Dvorkin, M; Ozguroglu, M; Ryu, MH; Muntean, AS ; Lonardi, S; Nechaeva, M; Bragagnoli, ASC; Coskun, HS; Gracian, AC; Takano, T; Wong, R; Safran, H; Vaccaro, GM; Boku, N; Conti, I; Hong, J; Xiong, HL; Taieb, J; Bang, YJ	Results of the JAVELIN Gastric 100 phase 3 trial: avelumab maintenance following first-line (1L) chemotherapy (CTx) vs continuation of CTx for HER2-advanced gastric or gastroesophageal junction cancer (GC/GEJC)	2020	JOURNAL OF CLINICAL ONCOLOGY	Volume: 38 Issue: 4 Supplement: S Meeting Abstract: 278	32.956
2	Retz, M; Seseke, F; Banna, GL; De Giorgi, U; Powles, T; Basso, U; McDermott, RS; Llado, A; Su, WP; Cebotaru, CL ; Puente, J; Montesa, A; De Greve, J; Kahan, Z; Herranz, UA; de Ducla, S; Pavlova, J; Fear, S; Sternberg, CN	Impact of renal impairment on clinical outcomes in patients (pts) with locally advanced or metastatic (LA/M) urinary tract carcinoma (UTC) treated with atezolizumab (atezo): Analysis of the international SAUL study.	2020	JOURNAL OF CLINICAL ONCOLOGY	Volume: 38 Issue: 15 Supplement: S Meeting Abstract: 5036	32.956

3	Ramalingam, SS Ciuleanu, TE ; Pluzanski, A; Lee, JS ; Schenker, M ; Caro, RB ; Lee, KH; Zurawski, B; Audigier-Valette, C.; Provencio, M; Linardou, H Kim, SW; Borghaei, H Hellmann, MD ; O'Byrne, KJ; Paz-Ares, LG; Reck, M; Nathan, FE; Brahmer, JR	Nivolumab plus ipilimumab versus platinum-doublet chemotherapy as first-line treatment for advanced non-small cell lung cancer: Three-year update from CheckMate 227 Part 1.	2020	JOURNAL OF CLINICAL ONCOLOGY	Volume: 38 Issue: 15 Supplement: S Meeting Abstract: 9500	32.956
4	Reck, M Ciuleanu, TE Dols, MC; Schenker, M ; Zurawski, B; Menezes, J; Richardet, E; Bennouna, J; Felip, E; Juan-Vidal, O; Alexandru, A; Sakai, H ; Scherpereel, A Lu, S; John, T; Carbone, DP ; Meadows-Shropshire, S; Yan, JC; Paz-Ares, LG.	Nivolumab (NIVO) plus ipilimumab (IPI)+2 cycles of platinum-doublet chemotherapy (chemo) vs 4 cycles chemo as first-line (1L) treatment (tx) for stage IV/recurrent non-small cell lung cancer (NSCLC): CheckMate 9LA.	2020	JOURNAL OF CLINICAL ONCOLOGY	Volume: 38 Issue: 15 Supplement: S Meeting Abstract: 9501	32.956
5	Reck, M; Ciuleanu, TE ; Cobo, M; Schenker, M; Zurawski, B; Menezes, J; Richardet, E; Bennouna, J; Cheng, Y; Paz-Ares, L; Lu, S; John, T; Padilla, B;	First-line nivolumab (NIVO) plus ipilimumab (IPI) combined with 2 cycles of platinum-based chemotherapy (chemo) vs 4 cycles of chemo in	2020	ANNALS OF ONCOLOGY	Volume: 31 Pages: S1187-S1188 Supplement: 4 Meeting Abstract: LBA59	18.274

	Sun, X; Moisei, A; Yan, J; Yuan, Y; Blum, SI; Carbone, DP	advanced non-small cell lung cancer (NSCLC): Patient-reported outcomes (PROs) from CheckMate 9LA				
6	Brahmer, JR; Ciuleanu, TE ; Schenker, M; Audigier-Valette, C; Zurawski, B.; Linardou, H; Kim, SW; Otterson, GA; Salman, P ; Jimenez, ED ; Lesniewski-Kmak, K ; Ahmed, S ; Albert, I Barlesi, F (Barlesi, ; Feeney, K ; Frickhofen, N Li, A ; Sun, P; Hellmann, M	Survival of responders to nivolumab (NIVO) plus ipilimumab (IPI) as first-line treatment for advanced NSCLC in CheckMate 227, part 1	2020	ANNALS OF ONCOLOGY	Volume: 31 Pages: S1444-S1445 Supplement: 7 Meeting Abstract: 67P	18.274
7	Addeo, A; Hochmair, MJ; Janzic, U; Dudnik, E; Charpidou, A; Pluzanski, A; Ciuleanu, TE ; Donev, IS; Elbaz, J; Lupu, R; Ott, RG; Peled, N	Real-world treatment patterns, clinical outcomes and EGFR/T790M testing practices in patients with EGFRm advanced NSCLC and 1L EGFR TKI therapy: A retrospective multinational study (REFLECT)	2020	ANNALS OF ONCOLOGY	Volume: 31 Supplement: 4 Pages: S840-S840 Meeting Abstract: 1299P	18.274

8	Ratosa, I; Chirila, ME ; Steinacher, M; Kozma, E; Vojtisek, R; Franco, P; Poortmans, P	Breast Cancer Radiation Therapy in Real World Practice: Differences in the Use of Heart-Sparing Techniques according to European Geographical Regions	2020	INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS	Volume: 108 Issue: 3 Pages: E416- E416 Supplement: S Meeting Abstract: 2938	5.859
9	Tulba, D; Mitrea, D; Trifa, A ; Dima, N; Lefter, A; Cozma, L; Olaru, I; Mitu, C; Popescu, BO	Spastic paraplegia type 7 presenting as subacute cerebellar syndrome	2020	EUROPEAN JOURNAL OF NEUROLOGY	Volume: 27 Supplement: 1 Pages: 1165-1165 Meeting Abstract: EPO3248	4.516
10	Fischer, JR; Barlesi, F; Audigier-Valette, L; Felip, E; Ciuleanu, TE ; Jao, K; Rijavec, E; Urban, L; Aucoin, JS; Zannori, C; Vermaelen, K; Frontera, OA; Ready, N; Fontecedro, AC; Linardou, H; Poddubskaya, E; Pillai, R; Li, S; Acevedo, A; Paz- Ares, L	Nivolumab (NIVO) Plus Low-Dose Ipilimumab (IPI) as First-Line (1L) Treatment (tx) of Advanced Nscl: Overall Survival (Os) Analysis of Checkmate 817	2020	ONCOLOGY RESEARCH AND TREATMENT	Volume: 43 Supplement: 1 Pages: 236- 236 Meeting Abstract: 1000	1.967
11	Thomas, M ; Ramalingam, SS; Ciuleanu, TE ; Pluzanski, A; Lee, JS ; Schenker, M ; Caro, RB ;	Nivolumab (NIVO) plus ipilimumab (IPI) versus platinum-doublet chemotherapy as first-	2020	ONCOLOGY RESEARCH AND TREATMENT	Volume: 43 Issue: SUPPL 4 Pages: 140-141 Supplement: 4 Meeting Abstract:	1.967

	Lee, KH ; Zurawski, B; Audigier-Valette, Provencio, M ; Linardou, H ; Kim, ; Borghaei, H ; Hellmann, MD ; O'Byrne, KJ ; Paz-Ares, LG ; Reck, M ; Nathan, FE ; Brahmer, JR	line treatment for advanced non-small cell lung cancer: Three-year update from CheckMate 227 Part 1			220	
12	Reck, M; Ciuleanu, TE ; Dols, MC; Schenker, M; Zurawski, B; Menezes, J; Richardet, E; Bennouna, J; Felip, E; Juan-Vidal, O; Alexandru, A; Sakai, H; Scherpereel, A; Lu, S; John, T; Carbone, DP; Meadows-Shropshire, S; Yan, J; Paz-Ares, LG	Nivolumab (NIVO) plus ipilimumab (IPI)+2 cycles of platinum- doublet chemotherapy (chemo) vs 4 cycles chemo as first-line (1L) treatment (tx) for stage IV/recurrent non-small cell lung cancer (NSCLC): CheckMate 9LA	2020	ONCOLOGY RESEARCH AND TREATMENT	Volume: 43 Issue: SUPPL 4 Supplement: 4 Pages: 140-140 Meeting Abstract: 192	1,967
						202,922