

Published/accepted Papers

No.	Authors	Title	Journal: name, vol. (no.), pages, ISSN	ISI	State
1	Tampa M, Neagu M , Caruntu C, Constantin C , Georgescu SR.	Skin Inflammation—A Cornerstone in Dermatological Conditions.	Journal of Personalized Medicine, 2022; 12(9):1370. https://doi.org/10.3390/jpm12091370 . ISSN: 2075-4426	IF=4.94	published
2	Mircea Tampa, Monica Neagu , Constantin Caruntu, Simona Roxana Georgescu,	Personalized Medicine in the Field of Inflammatory Skin Disorders,	Journal of Personalized Medicine, 2022, 12, 426. https://doi.org/10.3390/jpm12030426 ISSN: 2075-4426	IF=4.94	published
3	Georgescu, S.R.; Mitran, C.I.; Mitran, M.I.; Matei, C.; Constantin, C.; Neagu, M. ; Tampa, M.	Apprising Diagnostic and Prognostic Biomarkers in Cutaneous Melanoma—Persistent Updating.	Journal of Personalized Medicine, 2022, 12, 1506. https://doi.org/10.3390/jpm12091506 . ISSN: 2075-4426	IF=4.94	published
4	Bee Ling Tan, Rasha Babiker, Monica Neagu, Carolina Constantin and Ayman El Meghawry El-Kenawy,	Protective and therapeutic potential of spices and herbs in Cancer,	Bioscience Research, 2022, 19(3):1441-1458. Print ISSN: 1811-9506 Online ISSN: 2218-3973	IF=0.33	published
5	Zurac S, Vladan C, Dinca O, Constantin C, Neagu M.	Immunogenicity evaluation after BNT162b2 booster vaccination in healthcare workers.	Scientific Reports, 2022 Jul 26;12(1):12716. doi: 10.1038/s41598-022-16759-2 <i>eISSN 2045-2322</i>	IF= 4.543	published
6	Elena-Georgiana Dobre, Carolina Constantin, Monica Neagu	Skin Cancer Research Goes Digital: Looking for Biomarkers within the Droplets,	Journal of Personalized Medicine, 2022, 12(7), 1136; https://doi.org/10.3390/jpm12071136 . ISSN: 2075-4426	IF=4.94	published
7	A Caruntu, C Scheau, E Codrici, ID Popescu, B Calenic, C Caruntu, C Tanase	The Assessment of Serum Cytokines in Oral Squamous Cell Carcinoma Patients: An Observational Prospective Controlled Study	Journal of Clinical Medicine, 2022; 11(18): 5398 doi: 10.3390/jcm11185398. ISSN 2077-0383	IF=4,964	published
8	Sorina Mihaela Papuc, Magdalena Budişteanu, Alina Erbescu , Virgil Ionescu, Catrinel Iliescu, Carmen Sandu, Aurora Arghir	Novel DCX pathogenic variant in a girl with subcortical band heterotopia	Romanian Journal of Laboratory Medicine, 2022, 30(3) 345-351. DOI:10.2478/rrlm-2022-0031 ISSN online: 2284-5623 ISSN-L: 1841-6624	IF=1,027	published

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9	Ioana Maria Lambrescu*, Alexandra Popa*, Emilia Manole, Laura Cristina Ceafalan, Gisela Gaina	Application of Droplet Digital PCR Technology in Muscular Dystrophies Research	International Journal of Molecular Sciences, 2022 May; 23 (9); 4802. doi: 10.3390/ijms23094802 ISSN: 1422-0067	IF: 6.208	published
10	Ioana Maria lambrescu, Sorina Martin, Luminita Cima, Simona Fica	Assessment of peripheral blood cells parameters as a valuable tool in patients with neuroendocrine neoplasms	Neuroendocrinology Letters, 2022; 43(1):45-54 ISSN: 0172-780X	IF: 0.765	published
11	Gina Manda, Elena Milanesi, Sermin Genc, Cristina Mariana Niculițe, Ionela Victoria Neagoe, Bora Tastan, Elena Mihaela Dragnea, Antonio Cuadrado	Pros and cons of NRF2 activation as adjunctive therapy in rheumatoid arthritis	Free Radicals in Biology and Medicine, 2022; 190:179-201 https://doi.org/10.1016/j.freeradbiomed.2022.08.012 ISSN: 0891-5849	IF: 7,376	published
12	Fertig TE, Chitoiu L, Marta DS, Ionescu V-S, Cismasiu VB, Radu E, Angheluta G, Dobre M, Serbanescu A, Hinescu ME, Gherghiceanu M.	Vaccine mRNA Can Be Detected in Blood at 15 Days Post-Vaccination	Biomedicines 2022, 10(7), 1548 (11 pg), https://doi.org/10.3390/biomedicines10071538 eISSN 2227-9059	IF=4,757	published
13	Constantin A, Comarița IK, Alexandru N, Filippi A, Bojin F, Gherghiceanu M, Vilcu A, Nemezc M, Niculescu LS, Păunescu V, Georgescu A.	Stem Cell - Derived Extracellular Vesicles Reduce the Expression of Molecules Involved in Cardiac Hypertrophy - in a Model of Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes	Frontiers in Pharmacology, Sec. Translational Pharmacology. (26 pg) 2022, https://doi.org/10.3389/fphar.2022.1003684 eISSN 1663-9812	IF=5,988	published
14	Rusu EE, Zilisteanu DS, Ciobotaru LM, Gherghiceanu M, Procop A, Jurcut RO, Dulamea AO, Sorohan BM.	The Impact of Kidney Biopsy for Fabry Nephropathy Evaluation on Patients' Management and Long-Term Outcomes: Experience of a Single Center.	Biomedicines. 2022 Jun 27;10(7):1520. doi: 10.3390/biomedicines10071520. ISSN 2227-9059	IF=4,757	published
15	Obrișcă B, Vornicu A, Procop A, Herlea V, Terinte-Balcan G, Gherghiceanu M, Ismail G.	A Histology-Guided Approach to the Management of Patients with Lupus Nephritis: Are We There Yet?	Biomedicines. 2022 Jun 15;10(6):1409. doi: 10.3390/biomedicines10061409. ISSN 2227-9059	IF=4,757	published

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16	Teodora Isac, Gabriela Droc, Artsiom Klimko, Mihail Cotorogea-Simion, Maria Dobre, Elena Milanesi, Natalia Cucu, Andra-Elena Balcangiu-Stroescu, Laura Iliescu, Sebastian Isac	Epigenetic Modulation in Viral Hepatitis C Infected Patients after Successful Therapy	Biointerface Research in Applied Chemistry Volume 13, Issue 3, 2023, 213 ISSN: 2069-5837	IF:2,23	published
17	Mause SF, Ritzel E, Deck A, Vogt F, Liehn EA.	Engagement of the CXCL12-CXCR4 Axis in the Interaction of Endothelial Progenitor Cell and Smooth Muscle Cell to Promote Phenotype Control and Guard Vascular Homeostasis	International Journal of Molecular Sciences, 2022 Jan 14;23(2):867. doi: 10.3390/ijms23020867. ISSN: 1422-0067	IF=6,203	published
18	R. Florescu, E.A. Liehn, N. Schaaps, J. Schröder, M. Almalla, S. Mause, A. Cornelissen, F. Vogt	Dose-dependent impact of statin therapy intensity on circulating progenitor cells in patients undergoing percutaneous coronary intervention for the treatment of acute versus chronic coronary syndrome	PLoS One. (5):e0267433; 2022 ISSN: 1932-6203 (online)	IF=2,046	published
19	Wollenhaupt J, Frisch J, Harlacher E, Wong DWL, Jin H, Schulte C, Vondenhoff S, Moellmann J, Klinkhammer BM, Maack C, Baleanu-Curaj A, Liehn EA , Speer T, Kazakow A, Werner C, van der Vorst EPC, Selejan S, Hohl M, Böhm M, Kramann R, Biessen E, Marx N, Lehrke M, Jankowski J, Boor P, Prates Roma L, Noels H	Pro-oxidative priming but maintained cardiac function in a broad spectrum of murine models of chronic kidney disease	Redox Biology ISSN 2213-2317	IF=10.787	published
20	Alexandra Chera, Andreea L. Stancu, Octavian Bucur	Thyroid-related adverse events induced by immune checkpoint inhibitors	Frontiers in Endocrinology - 13,1010279 ISSN 1664-2392	IF=6.055	published
21	George Terinte-Balcan , Gabriel Stefan, Simona	Crystal-induced collapsing podocytopathy and light	Journal of Nephrology 2022 Jun 10 (ISSN 1121-8428)	IF=3.9	published

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	Stancu, Suxia Wang, Mihaela Gherghiceanu	chain proximal tubulopathy in monoclonal gammopathy of renal significance			
22	Stephanie S Pavlovich, William C Bennett, George Terinte-Balcan , Gerald Hladik, Koyal Jain	Infective Endocarditis-Associated Pauci-Immune Glomerulonephritis in a Patient With Cryoglobulinemia	Cureus 2022 Aug 1;14(8):e27560 (ISSN 2168-8184)	IF=1.15	published
23	Dugan C, Parlatescu I, Dobre M, Pîrvu RE, Milanese E.	Insights on brain functions in burning mouth syndrome.	Front Syst Neurosci, Sep 2;16:975126	IF= 3,785	published
24	Andrei Alexandru Mircea, Mihaela Rusu, Elisa Anamaria Liehn, Octavian Bucur	Promising Therapies for Atrial Fibrillation and Ventricular Tachycardia	International Journal of Molecular Sciences ISSN: 1422-0067	IF=6.208	published
25	Alina Erbescu, Sorina Mihaela Papuc, Magdalena Budisteanu, Aurora Arghir, Monica Neagu	Re-emerging concepts of immune dysregulation in autism spectrum disorders	Frontiers in Psychiatry, ISSN 0065-2598	IF=5.435	published
26	Bostan, M., Ion, G., Mihaila, M., Roman, V., Constantin, C., Neagu, M.T.	Oxidative Stress Player in Head and Neck Cancer Therapy Response.	Interdisciplinary Cancer Research. Springer, Cham. 2022, Pag 1-35. https://doi.org/10.1007/16833_2022_39 e-ISSN 2731-457X, Print ISSN 2731-4561	-	published
27	Marinela Bostan, Georgiana Gabriela Petrica-Matei, Gabriela Ion, Nicoleta Radu, Mirela Mihaila, Razvan Hainarosie, Lorelei Irina Brasoveanu, Viviana Roman, Carolina Constantin, Monica Teodora Neagu	Determination of Cisplatin Effect on Head and Neck Squamous Cell Carcinoma Modulated by Erk1/2 Protein Kinases	Current Practice in Medical Science Vol. 8, 22 July 2022 , Page 163-191 https://doi.org/10.9734/bpi/cpms/v8/3149A ISBN 978-93-5547-741-5 (Print) ISBN 978-93-5547-752-1 (eBook)	-	published
28	Andra Fortner, Octavian Bucur	mRNA-based vaccine technology for HIV	DISCOVERIES - 10(2), e150 ISSN 2359-7232	-	published
29	Alexandra Chera, Antoanela Tanca	Remdesivir: the first FDA-approved anti-COVID-19 Treatment for Young Children	DISCOVERIES - 10(2), e151 ISSN 2359-7232	-	published

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30	Maria Dobre, Bogdan Trandafir, Elena Milanesi, Alessandro Salvi, Ioana Alina Bucuroiu, Catalin Vasilescu, Andrei Marian Niculae, Vlad Herlea, Mihail Eugen Hinescu, Gabriel Constantinescu	Molecular Profile of the NF- κ B Signaling Pathway in Human Colorectal Cancer	Journal of Cellular and Molecular Medicine ISSN:1582-1838	IF:5,31	accepted
31	Sebastian Isac, Bogdan Pavel, Maria Dobre, Elena Milanesi, Matache Irina, Raul Paun, Artsiom Klimko, Mara Ioana Ilesanu, Gabriela Droc, Ana-Maria Zagrean	Does a Single Exposure to General Anesthesia Have a Cumulative Effect on the Developing Brain after Mild Perinatal Asphyxia?	Life ISSN: 2075-1729	IF:3,13	accepted
32	Mihaela Elisabeta Dindere, Antoanela Tanca, Mihaela Rusu, Elisa Anamaria Liehn, Octavian Bucur	Intraoperative tumor detection using pafolacianine	International Journal of Molecular Sciences ISSN: 1422-0067	IF=6.208	accepted
33	Andrei Marian Niculae, Maria Dobre, Vlad Herlea, Teodora Ecaterina Manuc, Bogdan Trandafir, Elena Milanesi, Mihail Eugen Hinescu	Let-7 microRNAs are possibly associated with perineural invasion in colorectal cancer by targeting IGF axis	Life ISSN: 2075-1729	IF=3,13	accepted