

Monica Neagu

List of Publications by Year in descending order

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Version: 2024-02-01

164
papers

4,143
citations

109321

35
h-index

149698

56
g-index

173
all docs

173
docs citations

173
times ranked

5529
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Matrix Metalloproteinases in the Epithelial-Mesenchymal Transition of Hepatocellular Carcinoma. <i>Analytical Cellular Pathology</i> , 2019, 2019, 1-10.	1.4	209
2	Protein bio-corona: critical issue in immune nanotoxicology. <i>Archives of Toxicology</i> , 2017, 91, 1031-1048.	4.2	182
3	Mechanistic understanding of nanoparticles™ interactions with extracellular matrix: the cell and immune system. <i>Particle and Fibre Toxicology</i> , 2017, 14, 22.	6.2	153
4	Simulating real-life exposures to uncover possible risks to human health: A proposed consensus for a novel methodological approach. <i>Human and Experimental Toxicology</i> , 2017, 36, 554-564.	2.2	146
5	An Opinion Paper on Aerogels for Biomedical and Environmental Applications. <i>Molecules</i> , 2019, 24, 1815.	3.8	115
6	Inflammation and Metabolism in Cancer Cell™ Mitochondria Key Player. <i>Frontiers in Oncology</i> , 2019, 9, 348.	2.8	115
7	Chemically induced skin carcinogenesis: Updates in experimental models (Review). <i>Oncology Reports</i> , 2016, 35, 2516-2528.	2.6	96
8	Human papilloma virus: Apprehending the link with carcinogenesis and unveiling new research avenues (Review). <i>International Journal of Oncology</i> , 2018, 52, 637-655.	3.3	90
9	A Mechanistic and Pathophysiological Approach for Stroke Associated with Drugs of Abuse. <i>Journal of Clinical Medicine</i> , 2019, 8, 1295.	2.4	89
10	Advances in Understanding the Immunological Pathways in Psoriasis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 739.	4.1	89
11	Inflammation: A key process in skin tumorigenesis (Review). <i>Oncology Letters</i> , 2018, 17, 4068-4084.	1.8	77
12	Critical assessment and integration of separate lines of evidence for risk assessment of chemical mixtures. <i>Archives of Toxicology</i> , 2019, 93, 2741-2757.	4.2	77
13	Epitranscriptomic Signatures in lncRNAs and Their Possible Roles in Cancer. <i>Genes</i> , 2019, 10, 52.	2.4	74
14	Genotoxic, cytotoxic, and cytopathological effects in rats exposed for 18 months to a mixture of 13 chemicals in doses below NOAEL levels. <i>Toxicology Letters</i> , 2019, 316, 154-170.	0.8	71
15	miRNAs in the Diagnosis and Prognosis of Skin Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 71.	3.7	68
16	Variations in the expression of TIMP1, TIMP2 and TIMP3 in cutaneous melanoma with regression and their possible function as prognostic predictors. <i>Oncology Letters</i> , 2016, 11, 3354-3360.	1.8	67
17	Markers of Oral Lichen Planus Malignant Transformation. <i>Disease Markers</i> , 2018, 2018, 1-13.	1.3	65
18	Tissular and soluble miRNAs for diagnostic and therapy improvement in digestive tract cancers. <i>Expert Review of Molecular Diagnostics</i> , 2011, 11, 101-120.	3.1	56

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19	Neuroendocrine factors: The missing link in non-melanoma skin cancer. <i>Oncology Reports</i> , 2017, 38, 1327-1340.	2.6	55
20	Photodynamic therapy: A hot topic in dermato-oncology (Review). <i>Oncology Letters</i> , 2019, 17, 4085-4093.	1.8	55
21	Fullereneâ€“porphyrin nanostructures in photodynamic therapy. <i>Nanomedicine</i> , 2010, 5, 307-317.	3.3	53
22	Capsaicin: Physicochemical properties, cutaneous reactions and potential applications in painful and inflammatory conditions (Review). <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 916-925.	1.8	52
23	Therapy targets in glioblastoma and cancer stem cells: lessons from haematopoietic neoplasms. <i>Journal of Cellular and Molecular Medicine</i> , 2013, 17, 1218-1235.	3.6	49
24	Capsaicin: Friend or Foe in Skin Cancer and Other Related Malignancies?. <i>Nutrients</i> , 2017, 9, 1365.	4.1	47
25	Current and future applications of confocal laser scanning microscopy imaging in skin oncology (Review). <i>Oncology Letters</i> , 2019, 17, 4102-4111.	1.8	47
26	Immune-related biomarkers for diagnosis/prognosis and therapy monitoring of cutaneous melanoma. <i>Expert Review of Molecular Diagnostics</i> , 2010, 10, 897-919.	3.1	46
27	Reflectance confocal microscopy and dermoscopy for in vivo, non-invasive skin imaging of superficial basal cell carcinoma. <i>Oncology Letters</i> , 2016, 11, 3019-3024.	1.8	45
28	Neuroendocrine Factors and Head and Neck Squamous Cell Carcinoma: An Affair to Remember. <i>Disease Markers</i> , 2018, 2018, 1-12.	1.3	45
29	Proteomics focusing on immune markers in psoriatic arthritis. <i>Biomarkers in Medicine</i> , 2015, 9, 513-528.	1.4	44
30	The bloodâ€“brain barrier and beyond: Nano-based neuropharmacology and the role of extracellular matrix. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 17, 359-379.	3.3	41
31	Tumour Microenvironment in Skin Carcinogenesis. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1226, 123-142.	1.6	41
32	Immune Parameters in The Prognosis and Therapy Monitoring of Cutaneous Melanoma Patients: Experience, Role, and Limitations. <i>BioMed Research International</i> , 2013, 2013, 1-13.	1.9	40
33	Key signaling molecules in pituitary tumors. <i>Expert Review of Molecular Diagnostics</i> , 2009, 9, 859-877.	3.1	38
34	In vivo confocal laser scanning microscopy imaging of skin inflammation: Clinical applications and research directions (Review). <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 1004-1011.	1.8	38
35	HPV strain distribution in patients with genital warts in a female population sample. <i>Oncology Letters</i> , 2016, 12, 1779-1782.	1.8	37
36	Chemokines in the Melanoma Metastasis Biomarkers Portrait. <i>Journal of Immunoassay and Immunochemistry</i> , 2015, 36, 559-566.	1.1	36

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37	Proteoglycans and Immunobiology of Cancerâ€™ Therapeutic Implications. <i>Frontiers in Immunology</i> , 2019, 10, 875.	4.8	36
38	Back to basics in COVIDâ€™19: Antigens and antibodiesâ€™ Completing the puzzle. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 4523-4533.	3.6	35
39	The immunologically active site of prothymosin Î± is located at the carboxy-terminus of the polypeptide. Evaluation of its in vitro effects in cancer patients. <i>Cancer Immunology, Immunotherapy</i> , 2006, 55, 1247-1257.	4.2	33
40	Protein microarray for complex apoptosis monitoring of dysplastic oral keratinocytes in experimental photodynamic therapy. <i>Biological Research</i> , 2014, 47, 33.	3.4	33
41	Inflammatory Cytokine Pattern Is Sex-Dependent in Mouse Cutaneous Melanoma Experimental Model. <i>Journal of Immunology Research</i> , 2017, 2017, 1-10.	2.2	33
42	COVIDâ€™19 vaccination and IgG and IgA antibody dynamics in healthcare workers. <i>Molecular Medicine Reports</i> , 2021, 24, .	2.4	33
43	Application of 3D hydrogel microarrays in molecular diagnostics: advantages and limitations. <i>Expert Review of Molecular Diagnostics</i> , 2011, 11, 461-464.	3.1	32
44	The Immune Systemâ€™ A Hidden Treasure for Biomarker Discovery in Cutaneous Melanoma. <i>Advances in Clinical Chemistry</i> , 2012, 58, 89-140.	3.7	32
45	Toxicological and efficacy assessment of post-transition metal (Indium) phthalocyanine for photodynamic therapy in neuroblastoma. <i>Oncotarget</i> , 2016, 7, 69718-69732.	1.8	31
46	IgYâ€™Turning the page toward passive immunization in COVID-19 infection (Review). <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 151-158.	1.8	31
47	Immunomics in Skin Cancer - Improvement in Diagnosis, Prognosis and Therapy Monitoring. <i>Current Proteomics</i> , 2013, 10, 202-217.	0.3	30
48	The bumpy road to achieve herd immunity in COVID-19. <i>Journal of Immunoassay and Immunochemistry</i> , 2020, 41, 928-945.	1.1	30
49	Assessment of soluble angiogenic markers in pancreatic cancer. <i>Biomarkers in Medicine</i> , 2008, 2, 447-455.	1.4	29
50	Capsaicin: Effects on the Pathogenesis of Hepatocellular Carcinoma. <i>Molecules</i> , 2019, 24, 2350.	3.8	29
51	Therapeutic potential of interleukinâ€™15 in cancer (Review). <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 675.	1.8	28
52	Biomarkers of metastatic melanoma. <i>Biomarkers in Medicine</i> , 2009, 3, 71-89.	1.4	27
53	Potential pathogenic mechanisms involved in the association between lichen planus and hepatitis C virus infection (Review). <i>Experimental and Therapeutic Medicine</i> , 2018, 17, 1045-1051.	1.8	27
54	Inflammation markers in cutaneous melanoma - edgy biomarkers for prognosis. <i>Discoveries</i> , 2015, 3, e38.	2.3	25

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55	Advances in Pancreatic Cancer Detection. <i>Advances in Clinical Chemistry</i> , 2010, 51, 145-180.	3.7	24
56	The Role of IGF/IGF-IR-Signaling and Extracellular Matrix Effectors in Bone Sarcoma Pathogenesis. <i>Cancers</i> , 2021, 13, 2478.	3.7	24
57	Current Perspectives on the Role of Matrix Metalloproteinases in the Pathogenesis of Basal Cell Carcinoma. <i>Biomolecules</i> , 2021, 11, 903.	4.0	24
58	Safety and efficacy assessment of aerogels for biomedical applications. <i>Biomedicine and Pharmacotherapy</i> , 2021, 144, 112356.	5.6	24
59	Proteoglycans in the Pathogenesis of Hormone-Dependent Cancers: Mediators and Effectors. <i>Cancers</i> , 2020, 12, 2401.	3.7	23
60	Computational Models Using Multiple Machine Learning Algorithms for Predicting Drug Hepatotoxicity with the DILIrank Dataset. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2114.	4.1	23
61	The Effects of Capsaicin on Gastrointestinal Cancers. <i>Molecules</i> , 2021, 26, 94.	3.8	23
62	Microwave Synthesis, Basic Spectral and Biological Evaluation of Some Copper (II) Mesoporphyrinic Complexes. <i>Molecules</i> , 2010, 15, 3731-3743.	3.8	22
63	25-OH Vitamin D and Interleukin-8: Emerging Biomarkers in Cutaneous Melanoma Development and Progression. <i>Mediators of Inflammation</i> , 2015, 2015, 1-8.	3.0	22
64	<i>Rosmarinus</i> plants: Key farm concepts towards food applications. <i>Phytotherapy Research</i> , 2020, 34, 1474-1518.	5.8	22
65	Synthesis, photophysical and cytotoxicity evaluation of A3B type mesoporphyrinic compounds. <i>Dyes and Pigments</i> , 2012, 95, 296-303.	3.7	21
66	Chemical-induced contact allergy: from mechanistic understanding to risk prevention. <i>Archives of Toxicology</i> , 2018, 92, 3031-3050.	4.2	21
67	Catecholamines Increase in Vitro Proliferation of Murine B16F10 Melanoma Cells. <i>Acta Endocrinologica</i> , 2014, 10, 545-558.	0.3	20
68	Circulating biomarker panels for targeted therapy in brain tumors. <i>Future Oncology</i> , 2015, 11, 511-524.	2.4	20
69	Glycosaminoglycans: Carriers and Targets for Tailored Anti-Cancer Therapy. <i>Biomolecules</i> , 2021, 11, 395.	4.0	20
70	Proteomic Approaches for Biomarker Panels in Cancer. <i>Journal of Immunoassay and Immunochemistry</i> , 2016, 37, 1-15.	1.1	19
71	Immune based therapy for melanoma. <i>Indian Journal of Medical Research</i> , 2016, 143, 135.	1.0	19
72	Positioning Europe for the EPITRANSCRIPTOMICS challenge. <i>RNA Biology</i> , 2018, 15, 1-3.	3.1	18

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73	Metabolic Traits in Cutaneous Melanoma. <i>Frontiers in Oncology</i> , 2020, 10, 851.	2.8	18
74	Signal transduction molecule patterns indicating potential glioblastoma therapy approaches. <i>OncoTargets and Therapy</i> , 2013, 6, 1737.	2.0	17
75	Synthetic porphyrins in experimental photodynamic therapy induce a different antitumoral effect. <i>Journal of Porphyrins and Phthalocyanines</i> , 2007, 11, 58-65.	0.8	16
76	The C-terminal decapeptide of prothymosin $\hat{\alpha}$ is responsible for its stimulatory effect on the functions of human neutrophils in vitro. <i>International Immunopharmacology</i> , 2013, 15, 50-57.	3.8	16
77	The Role of Estrogens and Estrogen Receptors in Melanoma Development and Progression. <i>Acta Endocrinologica</i> , 2016, 12, 234-241.	0.3	16
78	Plasmatic Levels of Neuropeptides, Including Oxytocin, in Children with Autism Spectrum Disorder, Correlate with the Disorder Severity. <i>Acta Endocrinologica</i> , 2019, 15, 16-24.	0.3	15
79	Multiplex assay for multiomics advances in personalized-precision medicine. <i>Journal of Immunoassay and Immunochemistry</i> , 2019, 40, 3-25.	1.1	15
80	Patented Biomarker Panels in Early Detection of Cancer. <i>Recent Patents on Biomarkers</i> , 2011, 1, 10-24.	0.2	15
81	Real-Time Investigation of Skin Blood Flow Changes Induced by Topical Capsaicin. <i>Acta Dermatovenerologica Croatica</i> , 2017, 25, 223-227.	0.1	15
82	Neuroendocrine Factors in Melanoma Pathogenesis. <i>Cancers</i> , 2021, 13, 2277.	3.7	14
83	Cisplatin effect on head and neck squamous cell carcinoma cells is modulated by ERK1/2 protein kinases. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 5041-5051.	1.8	14
84	Recent Advances in Signaling Pathways Comprehension as Carcinogenesis Triggers in Basal Cell Carcinoma. <i>Journal of Clinical Medicine</i> , 2020, 9, 3010.	2.4	13
85	Adverse outcome pathway in immunotoxicity of perfluoroalkyls. <i>Current Opinion in Toxicology</i> , 2021, 25, 23-29.	5.0	13
86	Monitoring Diabetic Nephropathy by Circulating Gangliosides. <i>Journal of Immunoassay and Immunochemistry</i> , 2016, 37, 68-79.	1.1	12
87	Alveolar blood clots and platelet-rich fibrin induce in vitro fibroblast proliferation and migration. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 982-989.	1.8	12
88	Phenotypic changes of lymphocyte populations in psoriasiform dermatitis animal model. <i>Experimental and Therapeutic Medicine</i> , 2018, 17, 1030-1038.	1.8	12
89	Comparative effects of capsaicin in chronic obstructive pulmonary disease and asthma (Review). <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 917.	1.8	12
90	Gait Analysis Using Animal Models of Peripheral Nerve and Spinal Cord Injuries. <i>Biomedicines</i> , 2021, 9, 1050.	3.2	12

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91	Biomarkers in the diagnosis and early detection of pancreatic cancer. Expert Opinion on Medical Diagnostics, 2009, 3, 533-546.	1.6	11
92	Interrogating Epigenome toward Personalized Approach in Cutaneous Melanoma. Journal of Personalized Medicine, 2021, 11, 901.	2.5	11
93	Porphyrin (TPP)â€“Polyvinylpyrrolidone (PVP)â€“Fullerene (C₆₀) Triad as Novel Sensitizer in Photodynamic Therapy. Science of Advanced Materials, 2010, 2, 223-229.	0.7	11
94	Protein microarray technology: Assisting personalized medicine in oncology (Review). World Academy of Sciences Journal, 0, , .	0.6	11
95	Effectiveness of Platelet-Rich Plasma Therapy in Androgenic Alopeciaâ€”A Meta-Analysis. Journal of Personalized Medicine, 2022, 12, 342.	2.5	11
96	Natural killer cell monitoring in cutaneous melanoma - new dynamic biomarker. Oncology Letters, 2019, 17, 4197-4206.	1.8	10
97	Proteomic Technology â€œLensâ€ for Epithelial-Mesenchymal Transition Process Identification in Oncology. Analytical Cellular Pathology, 2019, 2019, 1-17.	1.4	10
98	Assessment of Immune Cell Populations in Tumor Tissue and Peripheral Blood Samples from Head and Neck Squamous Cell Carcinoma Patients. Analytical Cellular Pathology, 2021, 2021, 1-7.	1.4	10
99	Imbalance of peripheral B lymphocytes and NK cells in rheumatoid arthritis. Journal of Cellular and Molecular Medicine, 2003, 7, 79-88.	3.6	9
100	Nano-carriers of COVID-19 vaccines: the main pillars of efficacy. Nanomedicine, 2021, 16, 2377-2387.	3.3	8
101	Testing Antigens, Antibodies, and Immune Cells in COVID-19 as a Public Health Topicâ€”Experience and Outlines. International Journal of Environmental Research and Public Health, 2021, 18, 13173.	2.6	8
102	Persistent Changes of Peripheral Blood Lymphocyte Subsets in Patients with Oral Squamous Cell Carcinoma. Healthcare (Switzerland), 2022, 10, 342.	2.0	8
103	Research Highlights. Biomarkers in Medicine, 2012, 6, 197-200.	1.4	7
104	Spectrum of morphologic alterations of regression in cutaneous melanomaâ€”potential for improving disease prognosis. Romanian Journal of Internal Medicine, 2012, 50, 145-53.	0.4	7
105	Matrix Effectors in the Pathogenesis of Keratinocyte-Derived Carcinomas. Frontiers in Medicine, 2022, 9, 879500.	2.6	7
106	Unveiling Ga(III) phthalocyanineâ€”a different photosensitizer in neuroblastoma cellular model. Journal of Cellular and Molecular Medicine, 2019, 23, 1086-1094.	3.6	6
107	Biomarkers Insights in Psoriasis - Regulatory Cytokines. Current Biomarkers, 2018, 7, 3-11.	0.3	6
108	Skin Cancer Research Goes Digital: Looking for Biomarkers within the Droplets. Journal of Personalized Medicine, 2022, 12, 1136.	2.5	6

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109	Preliminary study on the immunologic background of good clinical outcome in rheumatoid arthritis patients after one month therapy with leflunomide. <i>Rheumatology International</i> , 2009, 29, 937-946.	3.0	5
110	Sensitizer localization and immune response in photodynamic therapy of B16 cells. <i>Laser Physics</i> , 2011, 21, 576-581.	1.2	5
111	Peripheral immune cell markers in children with recurrent respiratory infections in the absence of primary immunodeficiency. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 1693-1700.	1.8	5
112	Inflammation in Cancer: Part of the Problem or Part of the Solution?. <i>Journal of Immunology Research</i> , 2019, 2019, 1-2.	2.2	5
113	Unconventional Therapy with IgY in a Psoriatic Mouse Model Targeting Gut Microbiome. <i>Journal of Personalized Medicine</i> , 2021, 11, 841.	2.5	5
114	Nanomedicine in Melanoma: Current Trends and Future Perspectives. , 0, , 143-159.		5
115	Reinforcing involvement of NK cells in psoriasiform dermatitis animal model. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 4956-4966.	1.8	5
116	The significance of human platelet-activating factor-acetylhydrolase in patients with chronic stable angina. <i>European Journal of Internal Medicine</i> , 2004, 15, 291-297.	2.2	4
117	Cell Investigations Simultaneously with Exposure to 2.45 GHz Microwaves. <i>Journal of Microwave Power and Electromagnetic Energy</i> , 2008, 43, 21-25.	0.8	4
118	Whole Body Microwave Irradiation for Improved Dacarbazine Therapeutical Action in Cutaneous Melanoma Mouse Model. <i>Radiology Research and Practice</i> , 2013, 2013, 1-10.	1.3	4
119	Innovative array-based assay for omics pattern in melanoma. <i>Journal of Immunoassay and Immunochemistry</i> , 2017, 38, 343-354.	1.1	4
120	Signal Transduction in Immune Cells and Protein Kinases. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1275, 133-149.	1.6	4
121	Plasma membrane potential interferes with the respiratory burst of peripheral granulocytes. <i>Journal of Cellular and Molecular Medicine</i> , 2003, 7, 73-78.	3.6	3
122	Research Highlights: Highlights from the latest articles in biomarkers in medicine. <i>Biomarkers in Medicine</i> , 2013, 7, 201-204.	1.4	3
123	Omics Landscape in Disease Biomarkers Discovery. <i>Disease Markers</i> , 2016, 2016, 1-2.	1.3	3
124	Updates in immune-based multiplex assays. <i>Journal of Immunoassay and Immunochemistry</i> , 2019, 40, 1-2.	1.1	3
125	Preliminary Insights in Oxytocin Association with the Onset of Diabetic Neuropathy. <i>Acta Endocrinologica</i> , 2017, 13, 249-253.	0.3	3
126	Statistical correlations between peripheral blood lymphocyte subpopulations and tumor inflammatory infiltrate in stage I of skin melanoma. <i>Romanian Journal of Morphology and Embryology</i> , 2010, 51, 693-9.	0.8	3

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127	Personalized Medicine in the Field of Inflammatory Skin Disorders. <i>Journal of Personalized Medicine</i> , 2022, 12, 426.	2.5	3
128	Immunotoxic effects of some organophosphate pesticides in rats. <i>Toxicology Letters</i> , 2007, 172, S206.	0.8	2
129	Patented Biomarker Panels in Early Detection of Cancer. <i>Recent Patents on Biomarkers</i> , 2011, 1, 10-24.	0.2	2
130	Increased number of fractionated irradiation sessions does not improve the cellular response to methyl aminolevulinic acid-mediated photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2013, 10, 526-534.	2.6	2
131	Biotechnology landscape in cancer drug discovery. <i>Future Science OA</i> , 2015, 1, FSO12.	1.9	2
132	New Insights in Cutaneous Melanoma Immune-Therapy – Tackling Immune-Suppression and Specific Anti-Tumoral Response. , 0, , .		2
133	Squamous Cell Carcinoma: Biomarkers and Potential Therapeutic Targets. , 2018, , .		2
134	Understanding COVID-19 immunity: reality and challenges. <i>Journal of Immunoassay and Immunochemistry</i> , 2020, 41, 925-927.	1.1	2
135	Surface-Enhanced Laser Desorption/Ionization Mass Spectrometry for Biomarker Discovery in Cutaneous Melanoma. <i>Current Proteomics</i> , 2017, 14, 100-111.	0.3	2
136	Fluorescent Porphyrin with an Increased Uptake in Peripheral Blood Cell Subpopulations from Colon Cancer Patients. <i>Medicinal Chemistry</i> , 2015, 11, 354-363.	1.5	2
137	Serum markers in skin melanoma – preliminary study. <i>Roumanian Archives of Microbiology and Immunology</i> , 2009, 68, 125-35.	0.3	2
138	Mechanisms in photodynamic therapy: photosensitizers and cellular localization on K562 cells. , 2007, , .		1
139	<title>Laser effect in photodynamic therapy of tumors</title>. , 2007, , .		1
140	Immunotoxicology of mycotoxins produced by <i>Fusarium fungi</i> – Low concentrations of deoxynivalenol interfere with nucleotide metabolism. <i>Toxicology Letters</i> , 2007, 172, S49.	0.8	1
141	Combined Microwave and Electron Beam Exposure Facilities for Medical Studies and Applications. <i>Journal of Microwave Power and Electromagnetic Energy</i> , 2008, 43, 12-20.	0.8	1
142	Atomic force microscopy and dark-toxicity pattern of unsymmetrical metallated porphyrins M(II)P-type as theranostics agents. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2019, 245, 85-94.	3.5	1
143	Snapshot – changing melanocyte identity in melanoma developing route. , 2020, 1, 33-47.		1
144	Immune-Therapy in Cutaneous Melanoma – Efficacy Immune Markers. , 0, , .		1

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145	Syncytial virus respiratory infections in children – immunological aspects. <i>Reviews in Biological and Biomedical Sciences</i> , 2019, 2, 29-39.	0.1	1
146	Lactate dehydrogenase B: new metabolic marker in carcinogenesis. <i>Biomarkers in Medicine</i> , 2013, 7, 201-2.	1.4	1
147	Droplet Digital PCR: An Emerging Technology for Cutaneous Melanoma Detection and Monitoring. , 2021, 7, .		1
148	In vitro effects of methadone on lymphocyte proliferation following a short-term treatment with methotrexate-loaded liposomes in a murine model of arthritis. <i>Toxicology Letters</i> , 2006, 164, S110-S111.	0.8	0
149	In vitro investigation of the immunotoxic effects exerted by organophosphorus compounds on lymphocyte proliferation. <i>Toxicology Letters</i> , 2006, 164, S247.	0.8	0
150	The effect of novel nucleoside analogues on normal and neoplastic immune cells. <i>Toxicology Letters</i> , 2007, 172, S150.	0.8	0
151	Radiation exposure facilities for medical studies in vitro and vivo. , 2008, , .		0
152	Investigation of the immunotoxic effects of some organophosphate pesticides in rats. <i>Toxicology Letters</i> , 2009, 189, S215.	0.8	0
153	Nano-engineered materials based on fullerenes: synthesis and biomedical applications. , 2010, , .		0
154	Highlights from the field of biomarkers in melanoma. <i>Biomarkers in Medicine</i> , 2014, 8, 617-619.	1.4	0
155	Highlights of new immunoassay-based technologies. <i>Journal of Immunoassay and Immunochemistry</i> , 2017, 38, 1-1.	1.1	0
156	Photosensitizers Imprinting Intracellular Signaling Pathways in Dermato-Oncology Therapy. , 2017, , .		0
157	A Morphological and Immunohistochemical Study of the Tumoral and Inflammatory Cells in Pancreatic Ductal Adenocarcinoma. <i>Journal of Immunology Research</i> , 2020, 2020, 1-8.	2.2	0
158	Updates on current biomarkers in toxicology. , 2021, , 191-204.		0
159	Toxicological Testing of Plant Products. , 2018, , 463-480.		0
160	HER3: a potential marker in colon cancer. <i>Biomarkers in Medicine</i> , 2012, 6, 200.	1.4	0
161	Evaluating lymphatic biomarkers in primary cutaneous melanomas. <i>Biomarkers in Medicine</i> , 2013, 7, 202-3.	1.4	0
162	Immune Markers in Psoriasis. , 0, , .		0

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163	Editorial overview: Neuroreceptors and neurotoxic effect through altered synaptic transmission of neurotransmitters. <i>Current Opinion in Toxicology</i> , 2021, 28, iii-vi.	5.0	0
164	Moving Forward in Nano-Immune Interactions. <i>Nanomaterials</i> , 2022, 12, 2033.	4.1	0