

# Constantin Caruntu

## List of Publications by Year in descending order

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99  
papers

3,065  
citations

145106

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223390

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docs citations

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times ranked

3317  
citing authors

#	ARTICLE	IF	CITATIONS
1	Taurine and Its Derivatives: Analysis of the Inhibitory Effect on Platelet Function and Their Antithrombotic Potential. <i>Journal of Clinical Medicine</i> , 2022, 11, 666.	1.0	9
2	Persistent Changes of Peripheral Blood Lymphocyte Subsets in Patients with Oral Squamous Cell Carcinoma. <i>Healthcare (Switzerland)</i> , 2022, 10, 342.	1.0	8
3	Personalized Medicine in the Field of Inflammatory Skin Disorders. <i>Journal of Personalized Medicine</i> , 2022, 12, 426.	1.1	3
4	Availability, Toxicology and Medical Significance of Antimony. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4669.	1.2	20
5	Skin Inflammation Modulation via TNF- $\alpha$ , IL-17, and IL-12 Family Inhibitors Therapy and Cancer Control in Patients with Psoriasis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5198.	1.8	4
6	Assessment of Serum Urea, Creatinine and Uric Acid in Oral Cancer. <i>Journal of Clinical Medicine</i> , 2022, 11, 3459.	1.0	3
7	Hematologic Malignancies Diagnosed in the Context of the mRNA COVID-19 Vaccination Campaign: A Report of Two Cases. <i>Medicina (Lithuania)</i> , 2022, 58, 874.	0.8	9
8	Complex Interaction Among Immune, Inflammatory, and Carcinogenic Mechanisms in the Head and Neck Squamous Cell Carcinoma. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1335, 11-35.	0.8	11
9	Effects of Exogenous Androgens on Platelet Activity and Their Thrombogenic Potential in Supraphysiological Administration: A Literature Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 147.	1.0	19
10	Skin endometriosis: A case report and review of the literature. <i>Experimental and Therapeutic Medicine</i> , 2021, 21, 532.	0.8	6
11	Neuroendocrine Factors in Melanoma Pathogenesis. <i>Cancers</i> , 2021, 13, 2277.	1.7	14
12	Applications of Nanosized-Lipid-Based Drug Delivery Systems in Wound Care. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4915.	1.3	48
13	Assessment of Histological Features in Squamous Cell Carcinoma Involving Head and Neck Skin and Mucosa. <i>Journal of Clinical Medicine</i> , 2021, 10, 2343.	1.0	13
14	Cinnamomum Species: Bridging Phytochemistry Knowledge, Pharmacological Properties and Toxicological Safety for Health Benefits. <i>Frontiers in Pharmacology</i> , 2021, 12, 600139.	1.6	89
15	Cannabinoids and Inflammations of the Gut-Lung-Skin Barrier. <i>Journal of Personalized Medicine</i> , 2021, 11, 494.	1.1	38
16	Prognostic Potential of Tumor-Infiltrating Immune Cells in Resectable Oral Squamous Cell Carcinoma. <i>Cancers</i> , 2021, 13, 2268.	1.7	24
17	Comparative effects of capsaicin in chronic obstructive pulmonary disease and asthma (Review). <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 917.	0.8	12
18	Current Perspectives on the Role of Matrix Metalloproteinases in the Pathogenesis of Basal Cell Carcinoma. <i>Biomolecules</i> , 2021, 11, 903.	1.8	24

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19	Electrochemotherapy and Other Clinical Applications of Electroporation for the Targeted Therapy of Metastatic Melanoma. <i>Materials</i> , 2021, 14, 3985.	1.3	1
20	Unconventional Therapy with IgY in a Psoriatic Mouse Model Targeting Gut Microbiome. <i>Journal of Personalized Medicine</i> , 2021, 11, 841.	1.1	5
21	The Hidden Treasures of Preoperative Blood Assessment in Oral Cancer: A Potential Source of Biomarkers. <i>Cancers</i> , 2021, 13, 4475.	1.7	12
22	Cutaneous sarcoidosis of the scalp unmasking systemic involvement: A case report. <i>Experimental and Therapeutic Medicine</i> , 2021, 22, 1369.	0.8	3
23	Preoperative Evaluation through Dermoscopy and Reflectance Confocal Microscopy of the Lateral Excision Margins for Primary Basal Cell Carcinoma. <i>Diagnostics</i> , 2021, 11, 120.	1.3	18
24	The Effects of Capsaicin on Gastrointestinal Cancers. <i>Molecules</i> , 2021, 26, 94.	1.7	23
25	Assessment of Immune Cell Populations in Tumor Tissue and Peripheral Blood Samples from Head and Neck Squamous Cell Carcinoma Patients. <i>Analytical Cellular Pathology</i> , 2021, 2021, 1-7.	0.7	10
26	Minimally Invasive Two-Stage Surgery in the Treatment of Large Cystic Lesions of the Jaw. <i>Healthcare (Switzerland)</i> , 2021, 9, 1531.	1.0	3
27	Antitumoral and Anti-inflammatory Roles of Somatostatin and Its Analogs in Hepatocellular Carcinoma. <i>Analytical Cellular Pathology</i> , 2021, 2021, 1-13.	0.7	3
28	The Treatment of Cognitive, Behavioural and Motor Impairments from Brain Injury and Neurodegenerative Diseases through Cannabinoid System Modulation—Evidence from In Vivo Studies. <i>Journal of Clinical Medicine</i> , 2020, 9, 2395.	1.0	53
29	Antiganglioside Antibodies and Inflammatory Response in Cutaneous Melanoma. <i>Journal of Immunology Research</i> , 2020, 2020, 1-9.	0.9	12
30	In Vivo Reflectance Confocal Microscopy-Diagnostic Criteria for Actinic Cheilitis and Squamous Cell Carcinoma of the Lip. <i>Journal of Clinical Medicine</i> , 2020, 9, 1987.	1.0	18
31	Cannabinoids in the Pathophysiology of Skin Inflammation. <i>Molecules</i> , 2020, 25, 652.	1.7	60
32	Tumour Microenvironment in Skin Carcinogenesis. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1226, 123-142.	0.8	41
33	The Role of Beta HPV Types and HPV-Associated Inflammatory Processes in Cutaneous Squamous Cell Carcinoma. <i>Journal of Immunology Research</i> , 2020, 2020, 1-10.	0.9	36
34	Pharmacological Properties of Chalcones: A Review of Preclinical Including Molecular Mechanisms and Clinical Evidence. <i>Frontiers in Pharmacology</i> , 2020, 11, 592654.	1.6	140
35	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.	0.8	38
36	Role of modern imaging techniques for the in vivo diagnosis of lichen planus (Review). <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 1052-1060.	0.8	23

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37	Capsaicin: Physicochemical properties, cutaneous reactions and potential applications in painful and inflammatory conditions (Review). <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 916-925.	0.8	52
38	Therapeutic management with biological anti-TNF- $\alpha$ agent in severe psoriasis associated with chronic hepatitis B: A case report. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 895-899.	0.8	4
39	A Romanian experience of syphilis in pregnancy and childbirth. <i>Midwifery</i> , 2019, 78, 58-63.	1.0	20
40	Capsaicin: Effects on the Pathogenesis of Hepatocellular Carcinoma. <i>Molecules</i> , 2019, 24, 2350.	1.7	29
41	In vivo Diagnosis of Primary Cutaneous Amyloidosis – the Role of Reflectance Confocal Microscopy. <i>Diagnostics</i> , 2019, 9, 66.	1.3	5
42	Reactive Carbonyl Species as Potential Pro-Oxidant Factors Involved in Lichen Planus Pathogenesis. <i>Metabolites</i> , 2019, 9, 213.	1.3	13
43	Lipid Profile Changes Induced by Chronic Administration of Anabolic Androgenic Steroids and Taurine in Rats. <i>Medicina (Lithuania)</i> , 2019, 55, 540.	0.8	5
44	A Systematic Review and Meta-Analysis of the Accuracy of in Vivo Reflectance Confocal Microscopy for the Diagnosis of Primary Basal Cell Carcinoma. <i>Journal of Clinical Medicine</i> , 2019, 8, 1462.	1.0	26
45	A Retrospective Study of the Diagnostic Accuracy of In Vivo Reflectance Confocal Microscopy for Basal Cell Carcinoma Diagnosis and Subtyping. <i>Journal of Clinical Medicine</i> , 2019, 8, 449.	1.0	28
46	Dendritic cell distribution in mycosis fungoides vs. inflammatory dermatosis and other T-cell skin lymphoma. <i>Oncology Letters</i> , 2019, 17, 4055-4059.	0.8	11
47	Current and future applications of confocal laser scanning microscopy imaging in skin oncology (Review). <i>Oncology Letters</i> , 2019, 17, 4102-4111.	0.8	47
48	Vascular patterns in basal cell carcinoma: Dermoscopic, confocal and histopathological perspectives (Review). <i>Oncology Letters</i> , 2019, 17, 4112-4125.	0.8	39
49	Photodynamic therapy: A hot topic in dermato-oncology (Review). <i>Oncology Letters</i> , 2019, 17, 4085-4093.	0.8	55
50	Mediators of Inflammation in Topical Therapy of Skin Cancers. <i>Mediators of Inflammation</i> , 2019, 2019, 1-15.	1.4	33
51	Advances in Understanding the Immunological Pathways in Psoriasis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 739.	1.8	89
52	Proteomic Technology – Lens – for Epithelial-Mesenchymal Transition Process Identification in Oncology. <i>Analytical Cellular Pathology</i> , 2019, 2019, 1-17.	0.7	10
53	The Relationship between the Soluble Receptor for Advanced Glycation End Products and Oxidative Stress in Patients with Palmoplantar Warts. <i>Medicina (Lithuania)</i> , 2019, 55, 706.	0.8	8
54	The Role of Matrix Metalloproteinases in the Epithelial-Mesenchymal Transition of Hepatocellular Carcinoma. <i>Analytical Cellular Pathology</i> , 2019, 2019, 1-10.	0.7	209

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55	Reinforcing involvement of NK cells in psoriasiform dermatitis animal model. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 4956-4966.	0.8	5
56	[Editorial] Highlights of the 3rd conference of the Romanian Association of Immuno-Dermatology and the 37th conference of the Romanian Society of Immunology held in Bucharest between September 19 and 22, 2019. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 4953-4955.	0.8	0
57	Paraneoplastic pityriasis rubra pilaris in association with prostate carcinoma: A case report and literature review. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 5052-5055.	0.8	4
58	Assessment of dermal papillary and microvascular parameters in psoriasis vulgaris using in vivo reflectance confocal microscopy. <i>Experimental and Therapeutic Medicine</i> , 2018, 15, 1241-1246.	0.8	52
59	Human papilloma virus: Apprehending the link with carcinogenesis and unveiling new research avenues (Review). <i>International Journal of Oncology</i> , 2018, 52, 637-655.	1.4	90
60	Inflammation: A key process in skin tumorigenesis (Review). <i>Oncology Letters</i> , 2018, 17, 4068-4084.	0.8	77
61	The impact of lifestyle factors on evolution of atopic dermatitis: An alternative approach (Review). <i>Experimental and Therapeutic Medicine</i> , 2018, 17, 1078-1084.	0.8	29
62	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.	0.8	27
63	Phenotypic changes of lymphocyte populations in psoriasiform dermatitis animal model. <i>Experimental and Therapeutic Medicine</i> , 2018, 17, 1030-1038.	0.8	12
64	Mediators of Inflammation – A Potential Source of Biomarkers in Oral Squamous Cell Carcinoma. <i>Journal of Immunology Research</i> , 2018, 2018, 1-12.	0.9	49
65	The Central Role of Inflammation Associated with Checkpoint Inhibitor Treatments. <i>Journal of Immunology Research</i> , 2018, 2018, 1-10.	0.9	26
66	Role of stress in modulation of skin neurogenic inflammation. <i>Experimental and Therapeutic Medicine</i> , 2018, 17, 997-1003.	0.8	17
67	Squamous Cell Carcinoma: Biomarkers and Potential Therapeutic Targets. , 2018, , .		2
68	New Insights in the Pathogenesis of HPV Infection and the Associated Carcinogenic Processes: The Role of Chronic Inflammation and Oxidative Stress. <i>Journal of Immunology Research</i> , 2018, 2018, 1-10.	0.9	92
69	Neuroendocrine Factors and Head and Neck Squamous Cell Carcinoma: An Affair to Remember. <i>Disease Markers</i> , 2018, 2018, 1-12.	0.6	45
70	Markers of Oral Lichen Planus Malignant Transformation. <i>Disease Markers</i> , 2018, 2018, 1-13.	0.6	65
71	Non-invasive imaging of actinic cheilitis and squamous cell carcinoma of the lip. <i>Molecular and Clinical Oncology</i> , 2018, 8, 640-646.	0.4	41
72	ADRENERGIC MODULATION OF MELANOMA CELLS PROLIFERATION. <i>Farmacia</i> , 2018, 66, 820-825.	0.1	6

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73	Non-invasive imaging techniques for early diagnosis of radiation-induced squamous cell carcinoma of the lip. Romanian Journal of Morphology and Embryology, 2018, 59, 949-953.	0.4	9
74	Neuroendocrine factors: The missing link in non-melanoma skin cancer. Oncology Reports, 2017, 38, 1327-1340.	1.2	55
75	Inflammatory Cytokine Pattern Is Sex-Dependent in Mouse Cutaneous Melanoma Experimental Model. Journal of Immunology Research, 2017, 2017, 1-10.	0.9	33
76	Capsaicin: Friend or Foe in Skin Cancer and Other Related Malignancies?. Nutrients, 2017, 9, 1365.	1.7	47
77	The Quest for Novel Biomarkers in Early Diagnosis of Diabetic Neuropathy. Current Proteomics, 2017, 14, 86-99.	0.1	4
78	Preliminary Insights in Oxytocin Association with the Onset of Diabetic Neuropathy. Acta Endocrinologica, 2017, 13, 249-253.	0.1	3
79	Real-Time Investigation of Skin Blood Flow Changes Induced by Topical Capsaicin. Acta Dermatovenerologica Croatica, 2017, 25, 223-227.	0.1	15
80	Impact of chronic administration of anabolic androgenic steroids and taurine on blood pressure in rats. Brazilian Journal of Medical and Biological Research, 2016, 49, e5116.	0.7	15
81	Proteomic Approaches to Biomarker Discovery in Cutaneous T-Cell Lymphoma. Disease Markers, 2016, 2016, 1-8.	0.6	29
82	From Normal Skin to Squamous Cell Carcinoma: A Quest for Novel Biomarkers. Disease Markers, 2016, 2016, 1-14.	0.6	45
83	Gene Expression and Proteome Analysis as Sources of Biomarkers in Basal Cell Carcinoma. Disease Markers, 2016, 2016, 1-9.	0.6	29
84	Reflectance confocal microscopy and dermoscopy for in vivo, non-invasive skin imaging of superficial basal cell carcinoma. Oncology Letters, 2016, 11, 3019-3024.	0.8	45
85	Variations in the expression of TIMP1, TIMP2 and TIMP3 in cutaneous melanoma with regression and their possible function as prognostic predictors. Oncology Letters, 2016, 11, 3354-3360.	0.8	67
86	Chemically induced skin carcinogenesis: Updates in experimental models (Review). Oncology Reports, 2016, 35, 2516-2528.	1.2	96
87	HPV strain distribution in patients with genital warts in a female population sample. Oncology Letters, 2016, 12, 1779-1782.	0.8	37
88	The Role of Estrogens and Estrogen Receptors in Melanoma Development and Progression. Acta Endocrinologica, 2016, 12, 234-241.	0.1	16
89	Histopathological and clinical traps in lichen sclerosus: a case report. Romanian Journal of Morphology and Embryology, 2016, 57, 817-823.	0.4	11
90	Oral keratinocyte stem/progenitor cells: specific markers, molecular signaling pathways and potential uses. Periodontology 2000, 2015, 69, 68-82.	6.3	39

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91	Current Uses of Poly(lactic-co-glycolic acid) in the Dental Field: A Comprehensive Review. Journal of Chemistry, 2015, 2015, 1-12.	0.9	52
92	Proteomics focusing on immune markers in psoriatic arthritis. Biomarkers in Medicine, 2015, 9, 513-528.	0.6	44
93	Inflammation markers in cutaneous melanoma - edgy biomarkers for prognosis. Discoveries, 2015, 3, e38.	1.5	25
94	Stress-Induced Mast Cell Activation in Glabrous and Hairy Skin. Mediators of Inflammation, 2014, 2014, 1-9.	1.4	34
95	Catecholamines Increase in Vitro Proliferation of Murine B16F10 Melanoma Cells. Acta Endocrinologica, 2014, 10, 545-558.	0.1	20
96	Protein microarray for complex apoptosis monitoring of dysplastic oral keratinocytes in experimental photodynamic therapy. Biological Research, 2014, 47, 33.	1.5	33
97	In vivo imaging techniques for psoriatic lesions. Romanian Journal of Morphology and Embryology, 2014, 55, 1191-6.	0.4	37
98	In vivo reflectance confocal microscopy of basal cell carcinoma with cystic degeneration. Romanian Journal of Morphology and Embryology, 2014, 55, 1437-41.	0.4	20
99	Evaluation through in vivo reflectance confocal microscopy of the cutaneous neurogenic inflammatory reaction induced by capsaicin in human subjects. Journal of Biomedical Optics, 2012, 17, 1.	1.4	30