

# Marcin Moniuszko

## List of Publications by Year in descending order

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Version: 2024-02-01

100  
papers

3,073  
citations

230014

27  
h-index

206121

51  
g-index

103  
all docs

103  
docs citations

103  
times ranked

5605  
citing authors

#	ARTICLE	IF	CITATIONS
1	T regulatory cells from atopic asthmatic individuals show a Th2-like phenotype. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 1320-1324.	2.7	10
2	NK cells and monocytes modulate primary HTLV-1 infection. <i>PLoS Pathogens</i> , 2022, 18, e1010416.	2.1	11
3	LDCs versus NDCs in patients with oral squamous cell carcinoma (OSCC). <i>Cytokine</i> , 2021, 137, 155311.	1.4	3
4	Trained immunity and tolerance in innate lymphoid cells, monocytes, and dendritic cells during allergen-specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 1865-1877.	1.5	61
5	Evaluating the Role of Circulating Dendritic Cells in Methimazole-Treated Pediatric Graves' Disease Patients. <i>Genes</i> , 2021, 12, 164.	1.0	3
6	Old Friends with Unexploited Perspectives: Current Advances in Mesenchymal Stem Cell-Based Therapies in Asthma. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 1323-1342.	1.7	7
7	Chronic Diabetic Wounds and Their Treatment with Skin Substitutes. <i>Cells</i> , 2021, 10, 655.	1.8	97
8	Does TBC1D4 (AS160) or TBC1D1 Deficiency Affect the Expression of Fatty Acid Handling Proteins in the Adipocytes Differentiated from Human Adipose-Derived Mesenchymal Stem Cells (ADMSCs) Obtained from Subcutaneous and Visceral Fat Depots?. <i>Cells</i> , 2021, 10, 1515.	1.8	6
9	Loss of regulatory capacity in Treg cells following rhinovirus infection. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 1016-1029.e16.	1.5	13
10	The Ability of Metabolomics to Discriminate Non-Small-Cell Lung Cancer Subtypes Depends on the Stage of the Disease and the Type of Material Studied. <i>Cancers</i> , 2021, 13, 3314.	1.7	14
11	Effects of Pegylated Interferon Alpha and Ribavirin (pegIFN- $\alpha$ /RBV) Therapeutic Approach on Regulatory T Cells in HCV-Monoinfected and HCV/HIV-Coinfected Patients. <i>Viruses</i> , 2021, 13, 1448.	1.5	3
12	Inhibitors of immune checkpoints—PD-1, PD-L1, CTLA-4—new opportunities for cancer patients and a new challenge for internists and general practitioners. <i>Cancer and Metastasis Reviews</i> , 2021, 40, 949-982.	2.7	72
13	Optimization of Novel Human Acellular Dermal Dressing Sterilization for Routine Use in Clinical Practice. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8467.	1.8	4
14	Differential Response of MDA-MB-231 and MCF-7 Breast Cancer Cells to In Vitro Inhibition with CTLA-4 and PD-1 through Cancer-Immune Cells Modified Interactions. <i>Cells</i> , 2021, 10, 2044.	1.8	14
15	The effects of BAFF and APRIL signaling on non-small cell lung cancer cell proliferation and invasiveness. <i>Oncology Letters</i> , 2021, 22, 728.	0.8	5
16	The first SARS-CoV-2 genetic variants of concern (VOC) in Poland: The concept of a comprehensive approach to monitoring and surveillance of emerging variants. <i>Advances in Medical Sciences</i> , 2021, 66, 237-245.	0.9	9
17	Circulating Hematopoietic (HSC) and Very-Small Embryonic like (VSEL) Stem Cells in Newly Diagnosed Childhood Diabetes type 1 – Novel Parameters of Beta Cell Destruction/Regeneration Balance and Possible Prognostic Factors of Future Disease Course. <i>Stem Cell Reviews and Reports</i> , 2021, , 1.	1.7	3
18	Regulatory B Cells Involvement in Autoimmune Phenomena Occurring in Pediatric Graves' Disease Patients. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10926.	1.8	3

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19	Monocarbonyl Analogs of Curcumin Based on the Pseudopelletierine Scaffold: Synthesis and Anti-Inflammatory Activity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11384.	1.8	3
20	Skin Substitute Preparation Method Induces Immunomodulatory Changes in Co-Incubated Cells through Collagen Modification. <i>Pharmaceutics</i> , 2021, 13, 2164.	2.0	8
21	Abdominoplasty Skin-Based Dressing for Deep Wound Treatment—Evaluation of Different Methods of Preparation on Therapeutic Potential. <i>Pharmaceutics</i> , 2021, 13, 2118.	2.0	7
22	Monocyte Subsets in Patients with Chronic Heart Failure Treated with Cardiac Resynchronization Therapy. <i>Cells</i> , 2021, 10, 3482.	1.8	3
23	Lower proportion of CD19 <sup>+</sup> IL-10 <sup>+</sup> and CD19 <sup>+</sup> CD24 <sup>+</sup> CD27 <sup>+</sup> but not CD1d <sup>+</sup> CD5 <sup>+</sup> CD19 <sup>+</sup> CD24 <sup>+</sup> CD27 <sup>+</sup> IL-10 <sup>+</sup> B cells in children with autoimmune thyroid diseases. <i>Autoimmunity</i> , 2020, 53, 46-55.	1.2	15
24	Neutrophil extracellular traps (NETs) formation induced by TGF- $\beta$ 2 in oral lichen planus – Possible implications for the development of oral cancer. <i>Immunobiology</i> , 2020, 225, 151901.	0.8	26
25	Cancers Cells in Traps? The Pathways of NETs Formation in Response to OSCC in Humans—A Pilot Study. <i>Cancer Control</i> , 2020, 27, 107327482096047.	0.7	9
26	Immunology of COVID-19: Mechanisms, clinical outcome, diagnostics, and perspectives—A report of the European Academy of Allergy and Clinical Immunology (EAACI). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2445-2476.	2.7	132
27	High CD163 Expression on Classical Monocytes Is Associated with Immune Control of HBV Infection in Noncirrhotic Patients. <i>Mediators of Inflammation</i> , 2020, 2020, 1-13.	1.4	17
28	Altered microRNA dynamics in acute coronary syndrome. <i>Postępy W Kardiologii Interwencyjnej</i> , 2020, 16, 287-293.	0.1	5
29	Expression of serine proteases in neutrophils from women and men: Regulation by endocrine disruptor bisphenol A. <i>Environmental Toxicology and Pharmacology</i> , 2019, 71, 103212.	2.0	11
30	Differences in Monocyte Subsets and Monocyte-Platelet Aggregates in Acute Myocardial Infarction—Preliminary Results. <i>American Journal of the Medical Sciences</i> , 2019, 357, 421-434.	0.4	4
31	Increased methylation upstream of the MEG3 promotor is observed in acute myeloid leukemia patients with better overall survival. <i>Clinical Epigenetics</i> , 2019, 11, 50.	1.8	19
32	Short-term effects of wasp-venom immunotherapy on the expression of the receptor for interleukin-7 (IL-7) on peripheral blood CD4 <sup>+</sup> T cells. <i>Alergologia Polska - Polish Journal of Allergology</i> , 2019, 6, 141-145.	0.0	0
33	The relationships among monocyte subsets, miRNAs and inflammatory cytokines in patients with acute myocardial infarction. <i>Pharmacological Reports</i> , 2019, 71, 73-81.	1.5	16
34	Tight junction, mucin, and inflammasome-related molecules are differentially expressed in eosinophilic, mixed, and neutrophilic experimental asthma in mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 294-307.	2.7	109
35	1,2,3,4,6-Penta-O-galloyl- $\beta$ -D-glucopyranose: Its Anti-Inflammatory and Antibacterial Properties. <i>ChemistrySelect</i> , 2018, 3, 2498-2501.	0.7	6
36	Markers of anaphylaxis – a systematic review. <i>Advances in Medical Sciences</i> , 2018, 63, 265-277.	0.9	28

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37	Diagnosis of solitary extramedullary plasmacytoma located in the nasopharynx in a patient with acquired angioedema. <i>Postepy Dermatologii i Alergologii</i> , 2018, 35, 636-637.	0.4	0
38	Whole genome sequencing puts forward hypotheses on metastasis evolution and therapy in colorectal cancer. <i>Nature Communications</i> , 2018, 9, 4782.	5.8	103
39	Differences and similarities in the phenomenon of NETs formation in oral inflammation and in oral squamous cell carcinoma. <i>Journal of Cancer</i> , 2018, 9, 1958-1965.	1.2	16
40	Very Small Embryonic-Like Stem Cells, Endothelial Progenitor Cells, and Different Monocyte Subsets Are Effectively Mobilized in Acute Lymphoblastic Leukemia Patients after G-CSF Treatment. <i>Stem Cells International</i> , 2018, 2018, 1-8.	1.2	9
41	Gastric cancer increases transmigratory potential of peripheral blood monocytes by upregulation of $\beta$ 1- and $\beta$ 2-integrins. <i>Wspolczesna Onkologia</i> , 2018, 2018, 33-37.	0.7	2
42	Elevated Numbers of Circulating Very Small Embryonic-Like Stem Cells (VSELs) and Intermediate CD14 <sup>++</sup> CD16 <sup>+</sup> Monocytes in IgA Nephropathy. <i>Stem Cell Reviews and Reports</i> , 2018, 14, 686-693.	5.6	19
43	MicroRNAs as novel targets and tools in cancer therapy. <i>Cancer Letters</i> , 2017, 387, 84-94.	3.2	100
44	High-dose bee venom exposure induces similar tolerogenic B-cell responses in allergic patients and healthy beekeepers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017, 72, 407-415.	2.7	84
45	Prognostic significance of Notch ligands in patients with non-small cell lung cancer. <i>Oncology Letters</i> , 2017, 13, 506-510.	0.8	8
46	Decreased Frequencies of Peripheral Blood CD4 <sup>+</sup> CD25 <sup>+</sup> CD127 <sup>+</sup> Foxp3 <sup>+</sup> in Patients with Graves <sup>™</sup> Disease and Graves <sup>™</sup> Orbitopathy: Enhancing Effect of Insulin Growth Factor-1 on Treg Cells. <i>Hormone and Metabolic Research</i> , 2017, 49, 185-191.	0.7	9
47	Pituitary sex hormones enhance the pro-metastatic potential of human lung cancer cells by downregulating the intracellular expression of heme oxygenase-1. <i>International Journal of Oncology</i> , 2017, 50, 317-328.	1.4	10
48	Gene Expression Signature Differentiates Histology But Not Progression Status of Early-Stage NSCLC. <i>Translational Oncology</i> , 2017, 10, 450-458.	1.7	19
49	Systematic biobanking, novel imaging techniques, and advanced molecular analysis for precise tumor diagnosis and therapy: The Polish MOBIT project. <i>Advances in Medical Sciences</i> , 2017, 62, 405-413.	0.9	18
50	Management of Progressive Pulmonary Nodules Found During and outside of CT Lung Cancer Screening Studies. <i>Journal of Thoracic Oncology</i> , 2017, 12, 1755-1765.	0.5	9
51	The Potential of Combined Immunotherapy and Antiangiogenesis for the Synergistic Treatment of Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2017, 12, 194-207.	0.5	186
52	Involvement of BAFF and APRIL in Resistance to Apoptosis of Acute Myeloid Leukemia. <i>Journal of Cancer</i> , 2016, 7, 1979-1983.	1.2	11
53	Effect of Periodic Granulocyte Colony-Stimulating Factor Administration on Endothelial Progenitor Cells and Different Monocyte Subsets in Pediatric Patients with Muscular Dystrophies. <i>Stem Cells International</i> , 2016, 2016, 1-9.	1.2	8
54	Effective Mobilization of Very Small Embryonic-Like Stem Cells and Hematopoietic Stem/Progenitor Cells but Not Endothelial Progenitor Cells by Follicle-Stimulating Hormone Therapy. <i>Stem Cells International</i> , 2016, 2016, 1-8.	1.2	21

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55	The role and choice criteria of antihistamines in allergy management – expert opinion. <i>Postepy Dermatologii i Alergologii</i> , 2016, 6, 397-410.	0.4	22
56	Validation for histology-driven diagnosis in non-small cell lung cancer using hsa-miR-205 and hsa-miR-21 expression by two different normalization strategies. <i>International Journal of Cancer</i> , 2016, 138, 689-697.	2.3	15
57	Decreased proportions of CD4 <sup>+</sup> IL17 <sup>+</sup> /CD4 <sup>+</sup> CD25 <sup>+</sup> CD127 <sup>+</sup> and CD4 <sup>+</sup> IL17 <sup>+</sup> /CD4 <sup>+</sup> CD24 <sup>+</sup> in children with autoimmune thyroid diseases. <i>Autoimmunity</i> , 2016, 49, 320-328.	1.2	24
58	Activity of the kynurenine pathway and its interplay with immunity in patients with pulmonary arterial hypertension. <i>Heart</i> , 2016, 102, 230-237.	1.2	28
59	Enhanced pretreatment CD25 expression on peripheral blood CD4 <sup>+</sup> T cell predicts shortened survival in acute myeloid leukemia patients receiving induction chemotherapy. <i>Pharmacological Reports</i> , 2016, 68, 12-19.	1.5	5
60	Novel evidence that pituitary gonadotropins directly stimulate human leukemic cells-studies of myeloid cell lines and primary patient AML and CML cells. <i>Oncotarget</i> , 2016, 7, 3033-3046.	0.8	21
61	Effects of combinatorial in vitro stimulation with glucocorticoids and vitamin D3 on the expression of Foxp3 in CD4 <sup>+</sup> T cells of healthy individuals. <i>Alergologia Polska - Polish Journal of Allergology</i> , 2015, 2, 121-125.	0.0	0
62	The Role of Different Monocyte Subsets in the Pathogenesis of Atherosclerosis and Acute Coronary Syndromes. <i>Scandinavian Journal of Immunology</i> , 2015, 82, 163-173.	1.3	89
63	Extracellular nucleotides as novel, underappreciated pro-metastatic factors that stimulate purinergic signaling in human lung cancer cells. <i>Molecular Cancer</i> , 2015, 14, 201.	7.9	48
64	Circulating classical CD14 <sup>++</sup> CD16 <sup>+</sup> monocytes predict shorter time to initial treatment in chronic lymphocytic leukemia patients: Differential effects of immune chemotherapy on monocyte-related membrane and soluble forms of CD163. <i>Oncology Reports</i> , 2015, 34, 1269-1278.	1.2	16
65	Endothelial progenitor cell levels in juvenile idiopathic arthritis patients; effects of anti-inflammatory therapies. <i>Pediatric Rheumatology</i> , 2015, 13, 6.	0.9	7
66	Function and significance of MicroRNAs in benign and malignant human stem cells. <i>Seminars in Cancer Biology</i> , 2015, 35, 200-211.	4.3	19
67	MicroRNA modulators of epigenetic regulation, the tumor microenvironment and the immune system in lung cancer. <i>Molecular Cancer</i> , 2015, 14, 34.	7.9	62
68	Vitamin D <sub>3</sub> ; Treatment Decreases Frequencies of CD16-Positive and TNF- $\alpha$ -Secreting Monocytes in Asthmatic Patients. <i>International Archives of Allergy and Immunology</i> , 2015, 166, 170-176.	0.9	16
69	Elevated levels of Th17 cells in children with central obesity. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2015, 75, 595-601.	0.6	23
70	Relationship between tumour necrosis factor-related apoptosis inducing ligand (TRAIL) and vascular endothelial growth factor in human multiple myeloma patients. <i>Hematological Oncology</i> , 2015, 33, 199-205.	0.8	2
71	Glucocorticoid Treatment at Moderate Doses of SIV <sub>mac251</sub> -Infected Rhesus Macaques Decreases the Frequency of Circulating CD14 <sup>+</sup> CD16 <sup>+</sup> Monocytes But Does Not Alter the Tissue Virus Reservoir. <i>AIDS Research and Human Retroviruses</i> , 2015, 31, 115-126.	0.5	15
72	Prognostic significance of PD-1 expression on peripheral blood CD4 <sup>+</sup> T cells in patients with newly diagnosed chronic lymphocytic leukemia. <i>Polish Archives of Internal Medicine</i> , 2015, 125, 553-559.	0.3	21

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73	Delayed diagnosis of human immunodeficiency virus infection in a patient with non-specific neurological symptoms and pancytopenia: a case report. <i>Journal of Medical Case Reports</i> , 2014, 8, 104.	0.4	0
74	Very small embryonic-like stem cells as a novel developmental concept and the hierarchy of the stem cell compartment. <i>Advances in Medical Sciences</i> , 2014, 59, 273-280.	0.9	42
75	Development of Asthmatic Response upon Bronchial Allergen Challenge Is Associated with Dynamic Changes of Interleukin-10-Producing and Interleukin-10-Responding CD4+ T Cells. <i>Inflammation</i> , 2014, 37, 1945-1956.	1.7	5
76	Antiretroviral therapy partly reverses the systemic and mucosal distribution of NK cell subsets that is altered by SIVmac251 infection of macaques. <i>Virology</i> , 2014, 450-451, 359-368.	1.1	18
77	Relationship between circulating endothelial progenitor cells and endothelial dysfunction in children with type 1 diabetes: a novel paradigm of early atherosclerosis in high-risk young patients. <i>European Journal of Endocrinology</i> , 2013, 168, 153-161.	1.9	43
78	Phenotypic Correlations between Monocytes and CD4+ T Cells in Allergic Patients. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 131-141.	0.9	11
79	Decreased CD127 Expression on CD4+ T-Cells and Elevated Frequencies of CD4+CD25+CD127 <sup>hi</sup> T-Cells in Children with Long-Lasting Type 1 Diabetes. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-11.	3.3	9
80	Concentrations of plasminogen activator inhibitor-1 (PAI-1) and urokinase plasminogen activator (uPA) in induced sputum of asthma patients after allergen challenge.. <i>Folia Histochemica Et Cytobiologica</i> , 2011, 48, 518-23.	0.6	6
81	Effects of Oral Glucocorticoid Therapy on CD4+CD25+CD127- and CD4+CD25 <sup>high</sup> T Cell Levels in Asthmatic Patients. <i>Inflammation</i> , 2010, 33, 415-420.	1.7	10
82	Enhanced frequencies of CD14 <sup>++</sup> CD16 <sup>+</sup> , but not CD14 <sup>+</sup> CD16 <sup>+</sup> , peripheral blood monocytes in severe asthmatic patients. <i>Clinical Immunology</i> , 2009, 130, 338-346.	1.4	123
83	Plasminogen activator inhibitor-1 (PAI-1) and urokinase plasminogen activator (uPA) in sputum of allergic asthma patients.. <i>Folia Histochemica Et Cytobiologica</i> , 2008, 46, 193-8.	0.6	21
84	Interleukin-15 but Not Interleukin-7 Abrogates Vaccine-Induced Decrease in Virus Level in Simian Immunodeficiency Virusmac251-Infected Macaques. <i>Journal of Immunology</i> , 2007, 178, 3492-3504.	0.4	47
85	Bronchial macrophages in asthmatics reveal decreased CD16 expression and substantial levels of receptors for IL-10, but not IL-4 and IL-7. <i>Folia Histochemica Et Cytobiologica</i> , 2007, 45, 181-9.	0.6	13
86	Impact of vaccine-induced mucosal high-avidity CD8+CTLs in delay of AIDS viral dissemination from mucosa. <i>Blood</i> , 2006, 107, 3258-3264.	0.6	127
87	Decreased number of CD4+ and CD8+ T cells that express the interleukin-7 receptor in blood and tissues of SIV-infected macaques. <i>Virology</i> , 2006, 356, 188-197.	1.1	22
88	Utilizing IL-12, IL-15 and IL-7 as Mucosal Vaccine Adjuvants. <i>Letters in Drug Design and Discovery</i> , 2006, 3, 586-592.	0.4	26
89	Systemic Immunization with an ALVAC-HIV-1/Protein Boost Vaccine Strategy Protects Rhesus Macaques from CD4 + T-Cell Loss and Reduces both Systemic and Mucosal Simian-Human Immunodeficiency Virus SHIV KU2 RNA Levels. <i>Journal of Virology</i> , 2006, 80, 3732-3742.	1.5	67
90	Monocyte CD163 and CD36 Expression in Human Whole Blood and Isolated Mononuclear Cell Samples: Influence of Different Anticoagulants. <i>Vaccine Journal</i> , 2006, 13, 704-707.	3.2	27

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91	Correlation between viral RNA levels but not immune responses in plasma and tissues of macaques with long-standing SIVmac251 infection. <i>Virology</i> , 2005, 333, 159-168.	1.1	13
92	Contrasting Effects of Low-Dose IL-2 on Vaccine-Boosted Simian Immunodeficiency Virus (SIV)-Specific CD4+ and CD8+ T Cells in Macaques Chronically Infected with SIVmac251. <i>Journal of Immunology</i> , 2005, 174, 1913-1921.	0.4	38
93	Recombinant Interleukin-7 Induces Proliferation of Naive Macaque CD4 + and CD8 + T Cells In Vivo. <i>Journal of Virology</i> , 2004, 78, 9740-9749.	1.5	76
94	Functional simian immunodeficiency virus Gag-specific CD8+ intraepithelial lymphocytes in the mucosae of SIVmac251- or simianâ€“human immunodeficiency virus KU2-infected macaques. <i>Virology</i> , 2004, 319, 190-200.	1.1	12
95	Modeling a Safer Smallpox Vaccination Regimen, for Human Immunodeficiency Virus Type 1â€“Infected Patients, in Immunocompromised Macaques. <i>Journal of Infectious Diseases</i> , 2003, 188, 1181-1191.	1.9	46
96	High Frequency of Virus-Specific CD8 + T Cells in the Central Nervous System of Macaques Chronically Infected with Simian Immunodeficiency Virus SIVmac251. <i>Journal of Virology</i> , 2003, 77, 12346-12351.	1.5	14
97	IL-7 therapy dramatically alters peripheral T-cell homeostasis in normal and SIV-infected nonhuman primates. <i>Blood</i> , 2003, 101, 2294-2299.	0.6	224
98	Vaccination of Macaques with Long-Standing SIVmac251 Infection Lowers the Viral Set Point After Cessation of Antiretroviral Therapy. <i>Journal of Immunology</i> , 2002, 169, 5347-5357.	0.4	90
99	Cervicovaginal Lamina Propria Lymphocytes: Phenotypic Characterization and Their Importance in Cytotoxic T-Lymphocyte Responses to Simian Immunodeficiency Virus SIV mac251. <i>Journal of Virology</i> , 2002, 76, 9-18.	1.5	50
100	Impairment of Gag-Specific CD8 + T-Cell Function in Mucosal and Systemic Compartments of Simian Immunodeficiency Virus mac251- and Simian-Human Immunodeficiency Virus KU2-Infected Macaques. <i>Journal of Virology</i> , 2001, 75, 11483-11495.	1.5	67