Janusz Marcinkiewicz

List of Publications by Year
in descending order

65	2,622	257450 24	189892 50
papers	citations	h-index	g-index

68	68	68	3439
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Immunomodulatory Activity of the Most Commonly Used Antihypertensive Drugsâ€"Angiotensin Converting Enzyme Inhibitors and Angiotensin II Receptor Blockers. International Journal of Molecular Sciences, 2022, 23, 1772.	4.1	12
2	Captopril Combined with Furosemide or Hydrochlorothiazide Affects Macrophage Functions in Mouse Contact Hypersensitivity Response. International Journal of Molecular Sciences, 2022, 23, 74.	4.1	6
3	The dual role of the immune system in the course of COVID-19. The fatal impact of the aging immune system. Central-European Journal of Immunology, 2021, 46, 1-9.	1.2	12
4	Chronic bacterial pulmonary infections in advanced cystic fibrosis differently affect the level of sputum neutrophil elastase, IL-8 and IL-6. Clinical and Experimental Immunology, 2021, 205, 391-405.	2.6	5
5	Anti-Inflammatory Activities of Captopril and Diuretics on Macrophage Activity in Mouse Humoral Immune Response. International Journal of Molecular Sciences, 2021, 22, 11374.	4.1	8
6	Immunomodulatory Potential of Diuretics. Biology, 2021, 10, 1315.	2.8	4
7	Exopolysaccharide from Lactobacillus rhamnosus KL37 Inhibits T Cell-dependent Immune Response in Mice. Archivum Immunologiae Et Therapiae Experimentalis, 2020, 68, 17.	2.3	17
8	Successful treatment of a unique chronic multi-bacterial scalp infection with N-chlorotaurine, N-bromotaurine and bromamine T. Access Microbiology, 2020, 2, acmi000126.	0.5	7
9	Are patients with lung cystic fibrosis at increased risk for severe and fatal COVID-19? Interleukin-6 as a predictor of COVID-19 outcome. Polish Archives of Internal Medicine, 2020, 130, 919-920.	0.4	6
10	Neutrophils as Sentinel Cells of the Immune System: A Role of the MPO-halide-system in Innate and Adaptive Immunity. Current Medicinal Chemistry, 2020, 27, 2840-2851.	2.4	18
11	Pseudomonas aeruginosa biofilm is a potent inducer of phagocyte hyperinflammation. Inflammation Research, 2019, 68, 397-413.	4.0	25
12	Swift Cure of a Chronic Wound Infected With Multiresistant Staphylococcus aureus in an Elderly Patient With Stage 5 Renal Disease. International Journal of Lower Extremity Wounds, 2019, 18, 192-196.	1.1	7
13	Cellular Interactions in the Intestinal Stem Cell Niche. Archivum Immunologiae Et Therapiae Experimentalis, 2019, 67, 19-26.	2.3	31
14	Combined Biological Effects of N-Bromotaurine Analogs and Ibuprofen. Part I: Influence on Inflammatory Properties of Macrophages. Advances in Experimental Medicine and Biology, 2019, 1155, 1015-1031.	1.6	1
15	Combined Biological Effects of N-Bromotaurine Analogs and Ibuprofen. Part II: Influence on a Local Defense System. Advances in Experimental Medicine and Biology, 2019, 1155, 1033-1048.	1.6	0
16	Air particulate matter SRM 1648a primes macrophages to hyperinflammatory response after LPS stimulation. Inflammation Research, 2018, 67, 765-776.	4.0	38
17	Phagocytosis of live versus killed or fluorescently labeled bacteria by macrophages differ in both magnitude and receptor specificity. Immunology and Cell Biology, 2017, 95, 424-435.	2.3	8
18	Air pollution, oxidative stress, and exacerbation of autoimmune diseases. Central-European Journal of Immunology, 2017, 3, 305-312.	1.2	76

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19	The impact of lactoferrin with different levels of metal saturation on the intestinal epithelial barrier function and mucosal inflammation. BioMetals, 2016, 29, 1019-1033.	4.1	26
20	1-Methylnicotinamide protects against liver injury induced by concanavalin A via a prostacyclin-dependent mechanism: A possible involvement of IL-4 and TNF-Î±. International Immunopharmacology, 2016, 31, 98-104.	3.8	21
21	N-chlorotaurine and N-bromotaurine Combination Regimen for the Cure of Valacyclovir-unresponsive Herpes Zoster Comorbidity in a Multiple Sclerosis Patient. International Journal of Medical and Pharmaceutical Case Reports, 2016, 7, 1-6.	0.0	10
22	Staphylococcus epidermidis and biofilmâ€associated neutrophils in chronic rhinosinusitis. A pilot study. International Journal of Experimental Pathology, 2015, 96, 378-386.	1.3	6
23	Distinct effects of Lactobacillus plantarum KL30B and Escherichia coli 3A1 on the induction and development of acute and chronic inflammation. Central-European Journal of Immunology, 2015, 4, 420-430.	1.2	7
24	Oxidation by Neutrophils-Derived HOCl Increases Immunogenicity of Proteins by Converting Them into Ligands of Several Endocytic Receptors Involved in Antigen Uptake by Dendritic Cells and Macrophages. PLoS ONE, 2015, 10, e0123293.	2.5	41
25	Taurine Haloamines and Biofilm: II. Efficacy of Taurine Bromamine and Chlorhexidine Against Selected Microorganisms of Oral Biofilm. Advances in Experimental Medicine and Biology, 2015, 803, 133-143.	1.6	4
26	Taurine Haloamines and Biofilm. Part I: Antimicrobial Activity of Taurine Bromamine and Chlorhexidine Against Biofilm Forming Pseudomonas aeruginosa. Advances in Experimental Medicine and Biology, 2015, 803, 121-132.	1.6	7
27	Taurine and inflammatory diseases. Amino Acids, 2014, 46, 7-20.	2.7	396
28	The class A scavenger receptor SR-A/CD204 and the class B scavenger receptor CD36 regulate immune functions of macrophages differently. Innate Immunity, 2014, 20, 826-847.	2.4	16
29	Ebola haemorrhagic fever virus: pathogenesis, immune responses, potential prevention. Folia Medica Cracoviensia, 2014, 54, 39-48.	0.3	11
30	Influence of Taurine Haloamines (TauCl and TauBr) on the Development of Pseudomonas aeruginosa Biofilm: A Preliminary Study. Advances in Experimental Medicine and Biology, 2013, 775, 269-283.	1.6	19
31	Effect of selected biofilm inhibitors, N -acetylcysteine and DNase, on some biological properties of taurine haloamines (TauCl and TauBr). Central-European Journal of Immunology, 2013, 4, 434-442.	1.2	3
32	Antibiotic resistance: a "dark side" of biofilmâ€'associated chronic infections. , 2013, 123, 309-13.		18
33	Experimental immunology Immunosuppressive effect of systemic administration of Lactobacillus rhamnosus KL37C-derived exopolysaccharide on the OVA-specific humoral response. Central-European Journal of Immunology, 2012, 4, 338-344.	1.2	6
34	Lactobacillus rhamnosus Exopolysaccharide Ameliorates Arthritis Induced by the Systemic Injection of Collagen and Lipopolysaccharide in DBA/1 Mice. Archivum Immunologiae Et Therapiae Experimentalis, 2012, 60, 211-220.	2.3	48
35	Neutrophil Myeloperoxidase: Soldier and Statesman. Archivum Immunologiae Et Therapiae Experimentalis, 2012, 60, 43-54.	2.3	93
36	Immunoregulatory potential of exopolysaccharide from Lactobacillus rhamnosus KL37. Effects on the production of inflammatory mediators by mouse macrophages. International Journal of Experimental Pathology, 2011, 92, 382-391.	1.3	72

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37	Taurine bromamine (TauBr) - its role in immunity and new perspectives for clinical use. Journal of Biomedical Science, 2010, 17, S3.	7.0	31
38	Hypochlorous Acid: A Natural Adjuvant That Facilitates Antigen Processing, Cross-Priming, and the Induction of Adaptive Immunity. Journal of Immunology, 2010, 184, 824-835.	0.8	281
39	Taurine Haloamines and Heme Oxygenase-1 Cooperate in the Regulation of Inflammation and Attenuation of Oxidative Stress. Advances in Experimental Medicine and Biology, 2009, 643, 439-450.	1.6	17
40	Taurine bromamine: a new therapeutic option in inflammatory skin diseases. Polish Archives of Internal Medicine, 2009, 119, 673-676.	0.4	7
41	Taurine bromamine: a new therapeutic option in inflammatory skin diseases. , 2009, 119, 673-6.		3
42	1-Methylnicotinamide and nicotinamide: two related anti-inflammatory agents that differentially affect the functions of activated macrophages. Archivum Immunologiae Et Therapiae Experimentalis, 2008, 56, 127-134.	2.3	59
43	Anti-inflammatory effect of 1-methylnicotinamide in contact hypersensitivity to oxazolone in mice; involvement of prostacyclin. European Journal of Pharmacology, 2008, 578, 332-338.	3.5	57
44	Topical taurine bromamine, a new candidate in the treatment of moderate inflammatory acne vulgaris: a pilot study. European Journal of Dermatology, 2008, 18, 433-9.	0.6	41
45	Susceptibility of Propionibacterium acnes and Staphylococcus epidermidis to killing by MPO-halide system products. Implication for taurine bromamine as a new candidate for topical therapy in treating acne vulgaris. Archivum Immunologiae Et Therapiae Experimentalis, 2006, 54, 61-68.	2.3	25
46	Cytotoxicity of Taurine Metabolites Depends on the Cell Type. , 2006, 583, 157-171.		8
47	Anti-Inflammatory Effects of Taurine Derivatives (Taurine Chloramine, Taurine Bromamine, and) Tj ETQq1 1 0.784314 rgBT /Overlock 10		40
48	Dynamics of selected MHC class I and II molecule expression in the course of HPV positive CIN treatment with the use of human recombinant IFN-Î³. Acta Obstetricia Et Gynecologica Scandinavica, 2004, 83, 299-307.	2.8	6
49	Oxidative modification of type II collagen differentially affects its arthritogenic and tolerogenic capacity in experimental arthritis. Archivum Immunologiae Et Therapiae Experimentalis, 2004, 52, 284-91.	2.3	7
50	Selective inhibition of cyclooxygenase 2-generated prostaglandin E2 synthesis in rheumatoid arthritis synoviocytes by taurine chloramine. Arthritis and Rheumatism, 2003, 48, 1551-1555.	6.7	29
51	Prostanoids and MPOâ€"halide system products as a link between innate and adaptive immunity. Immunology Letters, 2003, 89, 187-191.	2.5	8
52	The dendritic cell in bacterial infection: Sentinel or Trojan horse?. , 2003, , 3-20.		1
53	Anti-inflammatory Activities of Taurine Chloramine. Advances in Experimental Medicine and Biology, 2003, , 329-340.	1.6	20
54	Anti-inflammatory activities of taurine chloramine: implication for immunoregulation and pathogenesis of rheumatoid arthritis. Advances in Experimental Medicine and Biology, 2003, 526, 329-40.	1.6	7

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55	The mechanism of taurine chloramine inhibition of cytokine (interleukin-6, interleukin-8) production by rheumatoid arthritis fibroblast-like synoviocytes. Arthritis and Rheumatism, 2000, 43, 2169-2177.	6.7	90
56	Differential effects of pentoxifylline, a non-specific phosphodiesterase inhibitor, on the production of IL-10, IL-12 p40 and p35 subunits by murine peritoneal macrophages. Immunopharmacology, 2000, 49, 335-343.	2.0	49
57	Taurine chloramine inhibition of cell proliferation and cytokine production by rheumatoid arthritis fibroblast-like synoviocytes. Arthritis and Rheumatism, 1999, 42, 2552-2560.	6.7	53
58	Taurine chloramine inhibition of cell proliferation and cytokine production by rheumatoid arthritis fibroblast-like synoviocytes. , 1999, 42, 2552.		1
59	Taurine chloramine down-regulates the generation of murine neutrophil inflammatory mediators. Immunopharmacology, 1998, 40, 27-38.	2.0	91
60	Neutrophil chloramines: missing links between innate and acquired immunity. Trends in Immunology, 1997, 18, 577-580.	7.5	99
61	Taurine chloramine, a product of activated neutrophils, inhibits in vitro the generation of nitric oxide and other macrophage inflammatory mediators. Journal of Leukocyte Biology, 1995, 58, 667-674.	3.3	183
62	Nitric oxide up-regulates the release of inflammatory mediators by mouse macrophages. European Journal of Immunology, 1995, 25, 947-951.	2.9	131
63	Human monocytes are stimulated for nitric oxide releasein vitro by some tumor cells but not by cytokines and lipopolysaccharide. European Journal of Immunology, 1994, 24, 435-439.	2.9	110
64	Differential Cytokine Regulation by Eicosanoids in T Cells Primed by Contact Sensitisation with TNP. Cellular Immunology, 1993, 149, 303-314.	3.0	20
65	In vitro cytokine release by activated murine peritoneal macrophages: Role of prostaglandins in the differential regulation of tumor necrosis factor alpha, interleukin 1, and interleukin 6. Cytokine, 1991, 3, 327-332.	3.2	62