Marek Sanak

List of Publications by Year
in descending order

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289 papers	9,114 citations	41339 49 h-index	56717 83 g-index
303 all docs	303 docs citations	303 times ranked	9968 citing authors

#	Article	IF	Citations
1	X-linked Alport Syndrome. Journal of the American Society of Nephrology: JASN, 2000, 11, 649-657.	6.1	455
2	X-Linked Alport Syndrome. Journal of the American Society of Nephrology: JASN, 2003, 14, 2603-2610.	6.1	394
3	Leukotriene C4 synthase promoter polymorphism and risk of aspirin-induced asthma. Lancet, The, 1997, 350, 1599-1600.	13.7	319
4	Diagnosis and management of <scp>NSAID</scp>â€Exacerbated Respiratory Disease (Nâ€<scp>ERD</scp>)â€”a <scp>EAACI</scp> position paper. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 28-39.	5.7	247
5	U-BIOPRED clinical adult asthma clusters linked to a subset of sputum omics. Journal of Allergy and Clinical Immunology, 2017, 139, 1797-1807.	2.9	236
6	Stop codon FGFR3 mutations in thanatophoric dwarfism type 1. Nature Genetics, 1995, 10, 11-12.	21.4	205
7	Enhanced Expression of the Leukotriene C₄Synthase Due to Overactive Transcription of an Allelic Variant Associated with Aspirin-Intolerant Asthma. American Journal of Respiratory Cell and Molecular Biology, 2000, 23, 290-296.	2.9	203
8	Hypersensitivity to aspirin: Common eicosanoid alterations in urticaria and asthma. Journal of Allergy and Clinical Immunology, 2004, 113, 771-775.	2.9	181
9	Aspirin-tolerant asthmatics generate more lipoxins than aspirin-intolerant asthmatics. European Respiratory Journal, 2000, 16, 44-49.	6.7	171
10	Regulation of bronchial epithelial barrier integrity by type 2 cytokines and histone deacetylases in asthmatic patients. Journal of Allergy and Clinical Immunology, 2017, 139, 93-103.	2.9	154
11	Long-term efficacy and safety of Î±1 proteinase inhibitor treatment for emphysema caused by severe Î±1 antitrypsin deficiency: an open-label extension trial (RAPID-OLE). Lancet Respiratory Medicine,the, 2017, 5, 51-60.	10.7	151
12	Functional effects and gender association of COX-2 gene polymorphism G-765C in bronchial asthma. Journal of Allergy and Clinical Immunology, 2004, 114, 248-253.	2.9	146
13	Deficient prostaglandin E2 production by bronchial fibroblasts of asthmatic patients, with special reference to aspirin-induced asthma. Journal of Allergy and Clinical Immunology, 2003, 111, 1041-1048.	2.9	134
14	A gene for achondroplasiaâ€“hypochondroplasia maps to chromosome 4p. Nature Genetics, 1994, 6, 318-321.	21.4	128
15	Aspirin desensitization in patients with aspirin-induced and aspirin-tolerant asthma: AÂdouble-blind study. Journal of Allergy and Clinical Immunology, 2014, 134, 883-890.	2.9	122
16	Relationship between bleeding time, aspirin and the PlA1/A2 polymorphism of platelet glycoprotein IIIa. British Journal of Haematology, 2000, 110, 965-967.	2.5	120
17	The Presence of Rhinovirus in Lower Airways of Patients with Bronchial Asthma. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 1082-1089.	5.6	112
18	Limnology Of Missouri Reservoirs: An Analysis of Regional Patterns. Lake and Reservoir Management, 1993, 8, 17-30.	1.3	95

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19	Fibroblast-to-myofibroblast transition in bronchial asthma. Cellular and Molecular Life Sciences, 2018, 75, 3943-3961.	5.4	95
20	A compendium answering 150 questions on COVIDâ€19 and SARSâ€CoVâ€2. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 2503-2541.	5.7	95
21	Increased production of IL-5 and dominant Th2-type response in airways of Churgâ€“Strauss syndrome patients. Rheumatology, 2012, 51, 1887-1893.	1.9	93
22	Alport syndrome and diffuse leiomyomatosis: Deletions in the 5â€² end of the COL4A5 collagen gene. Kidney International, 1992, 42, 1178-1183.	5.2	91
23	The broken balance in aspirin hypersensitivity. European Journal of Pharmacology, 2006, 533, 145-155.	3.5	85
24	Evaluation of serum microRNA biomarkers for gastric cancer based on blood and tissue pools profiling: the importance of miR-21 and miR-331. British Journal of Cancer, 2017, 117, 266-273.	6.4	85
25	Relations between lipoprotein(a) concentrations, LPA genetic variants, and the risk of mortality in patients with established coronary heart disease: a molecular and genetic association study. Lancet Diabetes and Endocrinology,the, 2017, 5, 534-543.	11.4	84
26	Platelet glycoprotein IIIa polymorphism, aspirin, and thrombin generation. Lancet, The, 1999, 353, 982-983.	13.7	80
27	Approaches to the diagnosis and management of patientsÂwith a history of nonsteroidal anti-inflammatory drugâ€related urticaria and angioedema. Journal of Allergy and Clinical Immunology, 2015, 136, 245-251.	2.9	80
28	IL-17â€high asthma with features of a psoriasis immunophenotype. Journal of Allergy and Clinical Immunology, 2019, 144, 1198-1213.	2.9	80
29	Omega-3 fatty acid supplementation influences the whole blood transcriptome in women with obesity, associated with pro-resolving lipid mediator production. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2016, 1861, 1746-1755.	2.4	76
30	Intermittent montelukast in children aged 10 months to 5 years with wheeze (WAIT trial): a multicentre, randomised, placebo-controlled trial. Lancet Respiratory Medicine,the, 2014, 2, 796-803.	10.7	72
31	The SARS-CoV-2 ORF10 is not essential in vitro or in vivo in humans. PLoS Pathogens, 2020, 16, e1008959.	4.7	71
32	Mutation A1298C of methylenetetrahydrofolate reductase: Risk for early coronary disease not associated with hyperhomocysteinemia. American Journal of Medical Genetics Part A, 2001, 101, 36-39.	2.4	70
33	Respiratory syncytial virus infection influences tight junction integrity. Clinical and Experimental Immunology, 2017, 190, 351-359.	2.6	68
34	Imbalance between Th17 and regulatory T-cells in systemic lupus erythematosus. Folia Histochemica Et Cytobiologica, 2012, 49, 646-653.	1.5	66
35	Aspirin intolerance and the cyclooxygenase???leukotriene pathways. Current Opinion in Pulmonary Medicine, 2004, 10, 51-56.	2.6	65
36	Aspirin resistance. Journal of Thrombosis and Haemostasis, 2005, 3, 1655-1662.	3.8	65

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37	Prostaglandin E2 systemic production in patients with asthma with and without aspirin hypersensitivity. Thorax, 2008, 63, 27-34.	5.6	64
38	Zinc treatment induces cortical brain-derived neurotrophic factor gene expression. European Journal of Pharmacology, 2004, 492, 57-59.	3.5	63
39	Targeted eicosanoid lipidomics of exhaled breath condensate provide a distinct pattern in the aspirin-intolerant asthma phenotype. Journal of Allergy and Clinical Immunology, 2011, 127, 1141-1147.e2.	2.9	63
40	SARS-CoV-2 may regulate cellular responses through depletion of specific host miRNAs. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L444-L455.	2.9	60
41	Stratification of asthma phenotypes by airway proteomic signatures. Journal of Allergy and Clinical Immunology, 2019, 144, 70-82.	2.9	59
42	Free Extracellular miRNA Functionally Targets Cells by Transfecting Exosomes from Their Companion Cells. PLoS ONE, 2015, 10, e0122991.	2.5	59
43	Prediction of the excessive perioperative bleeding in patients undergoing coronary artery bypass grafting: Role of aspirin and platelet glycoprotein IIIa polymorphism. Journal of Thoracic and Cardiovascular Surgery, 2005, 130, 791-796.	0.8	58
44	Eicosanoid Mediators in the Airway Inflammation of Asthmatic Patients: What is New?. Allergy, Asthma and Immunology Research, 2016, 8, 481.	2.9	58
45	Targeted eicosanoids lipidomics of exhaled breath condensate in healthy subjects. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2010, 878, 1796-1800.	2.3	57
46	Exhaled eicosanoids following oral aspirin challenge in asthmatic patients. Clinical and Experimental Allergy, 2004, 34, 1899-1904.	2.9	56
47	Clinical course and urinary eicosanoids in patients with aspirin-induced urticaria followed up for 4 years. Journal of Allergy and Clinical Immunology, 2009, 123, 174-178.	2.9	54
48	miR-200b downregulates CFTR during hypoxia in human lung epithelial cells. Cellular and Molecular Biology Letters, 2017, 22, 23.	7.0	54
49	Clinical and genetic features underlying the response of patients with bronchial asthma to treatment with a leukotriene receptor antagonist. European Journal of Clinical Investigation, 2002, 32, 949-955.	3.4	52
50	Th2-Type Cytokineâ€“Induced Mucus Metaplasia Decreases Susceptibility of Human Bronchial Epithelium to Rhinovirus Infection. American Journal of Respiratory Cell and Molecular Biology, 2014, 51, 229-241.	2.9	51
51	Replication of Severe Acute Respiratory Syndrome Coronavirus 2 in Human Respiratory Epithelium. Journal of Virology, 2020, 94, .	3.4	51
52	Advanced phenotyping in hypersensitivity drug reactions to <scp>NSAID</scp>s. Clinical and Experimental Allergy, 2013, 43, 1097-1109.	2.9	50
53	Effects of host genetic variations on response to, susceptibility and severity of respiratory infections. Biomedicine and Pharmacotherapy, 2020, 128, 110296.	5.6	50
54	Eoxins: AÂnew inflammatory pathway in childhood asthma. Journal of Allergy and Clinical Immunology, 2010, 126, 859-867.e9.	2.9	49

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55	Urinary Leukotriene E₄and Prostaglandin D₂Metabolites Increase in Adult and Childhood Severe Asthma Characterized by Type 2 Inflammation. A Clinical Observational Study. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 37-53.	5.6	49
56	The Î±-chain of high-affinity receptor for IgE (FcÉ›RIÎ±) gene polymorphisms and serum IgE levels. Allergy: European Journal of Allergy and Clinical Immunology, 2006, 61, 1230-1233.	5.7	47
57	Carbon in airway macrophages from children with asthma. Thorax, 2014, 69, 654-659.	5.6	47
58	Risk factors for arterial thrombosis in antiphospholipid syndrome. Thrombosis Research, 2014, 133, 173-176.	1.7	47
59	Mutations C677T and A1298C of the 5,10-methylenetetrahydrofolate reductase gene and fasting plasma homocysteine levels are not associated with the increased risk of venous thromboembolic disease. Blood Coagulation and Fibrinolysis, 2002, 13, 423-431.	1.0	46
60	A moderate and unspecific release of cysteinyl leukotrienes by aspirin from peripheral blood leucocytes precludes its value for aspirin sensitivity testing in asthma. Clinical and Experimental Allergy, 2000, 30, 1785-1791.	2.9	45
61	Two Different Transcription Factors Discriminate the â^'315C>T Polymorphism of theFcÎµRIÎ± Gene: Binding of Sp1 to â^'315C and of a High Mobility Group-Related Molecule to â^'315T. Journal of Immunology, 2008, 180, 8204-8210.	0.8	45
62	Angiotensin converting enzyme: A review on expression profile and its association with human disorders with special focus on SARS-CoV-2 infection. Vascular Pharmacology, 2020, 130, 106680.	2.1	44
63	Genetic polymorphisms associated with acute pulmonary embolism and deep venous thrombosis. European Respiratory Journal, 2003, 21, 25-30.	6.7	42
64	Familial aggregation of aspirin-induced urticaria and leukotriene C₄ synthase allelic variant. British Journal of Dermatology, 2006, 154, 256-260.	1.5	42
65	Association of COX-2 gene haplotypes with prostaglandins production in bronchial asthma. Journal of Allergy and Clinical Immunology, 2005, 116, 221-223.	2.9	41
66	Diagnostic Accuracy of Urinary LTE4 Measurement to Predict Aspirin-Exacerbated Respiratory Disease in Patients with Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 528-535.	3.8	40
67	Current perspective on eicosanoids in asthma and allergic diseases: EAACI Task Force consensus report, part I. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 114-130.	5.7	40
68	Genetic Mechanisms in Aspirin-induced Asthma. American Journal of Respiratory and Critical Care Medicine, 2000, 161, S142-S146.	5.6	40
69	Molecular profiling of regulatory T cells in pulmonary sarcoidosis. Journal of Autoimmunity, 2018, 94, 56-69.	6.5	39
70	Biosynthesis of cysteinyl-leucotrienes in aspirin-intolerant asthma. Clinical and Experimental Allergy, 1999, 29, 306-313.	2.9	37
71	Genetics of Hypersensitivity to Aspirin and Nonsteroidal Anti-inflammatory Drugs. Immunology and Allergy Clinics of North America, 2013, 33, 177-194.	1.9	36
72	Asthmatic bronchial fibroblasts demonstrate enhanced potential to differentiate into myofibroblasts in culture. Medical Science Monitor, 2009, 15, BR194-201.	1.1	36

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73	Skewing toward Treg and Th2 responses is a characteristic feature of sustained remission in ANCAâ€positive granulomatosis with polyangiitis. European Journal of Immunology, 2017, 47, 724-733.	2.9	35
74	Leukotriene C4 synthase polymorphism and aspirin-induced asthma. Journal of Allergy and Clinical Immunology, 2001, 107, 561.	2.9	33
75	Hypersensitivity to Aspirin and Non-Steroidal Antiinflammatory Drugs. , 2009, , 1227-1243.		33
76	Undifferentiated Bronchial Fibroblasts Derived from Asthmatic Patients Display Higher Elastic Modulus than Their Non-Asthmatic Counterparts. PLoS ONE, 2015, 10, e0116840.	2.5	33
77	The additive antiplatelet action of clopidogrel in patients with coronary artery disease treated with aspirin. Thrombosis and Haemostasis, 2007, 98, 201-209.	3.4	32
78	Unbiased Profile of MicroRNA Expression in Ascending Aortic Aneurysm Tissue Appoints Molecular Pathways Contributing to the Pathology. Annals of Thoracic Surgery, 2016, 102, 1245-1252.	1.3	32
79	Connexin43 Controls the Myofibroblastic Differentiation of Bronchial Fibroblasts from Patients with Asthma. American Journal of Respiratory Cell and Molecular Biology, 2017, 57, 100-110.	2.9	32
80	Eicosanoids in exhaled breath condensates in the assessment of childhood asthma. Pediatric Allergy and Immunology, 2008, 19, 660-669.	2.6	31
81	CpG-DNA enhances the tight junction integrity of the bronchial epithelial cell barrier. Journal of Allergy and Clinical Immunology, 2015, 136, 1413-1416.e8.	2.9	30
82	Association of Differential Mast Cell Activation with Granulocytic Inflammation in Severe Asthma. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 397-411.	5.6	30
83	Repeated imipramine and electroconvulsive shock increase Î±1A-adrenoceptor mRNA level in rat prefrontal cortex. European Journal of Pharmacology, 2002, 444, 151-159.	3.5	29
84	Apigenin inhibits TGF-Î²1 induced fibroblast-to-myofibroblast transition in human lung fibroblast populations. Pharmacological Reports, 2013, 65, 164-172.	3.3	29
85	Mediator release after nasal aspirin provocation supports different phenotypes in subjects with hypersensitivity reactions to NSAIDs. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 1001-1007.	5.7	29
86	Cocaine Administration and Its Withdrawal Enhance the Expression of Genes Encoding Histone-Modifying Enzymes and Histone Acetylation in the Rat Prefrontal Cortex. Neurotoxicity Research, 2017, 32, 141-150.	2.7	29
87	Emerging role of non-coding RNAs in allergic disorders. Biomedicine and Pharmacotherapy, 2020, 130, 110615.	5.6	29
88	Different eicosanoid profile of the hypersensitivity reactions triggered by aspirinÂand celecoxib in a patient with sinusitis, asthma, and urticaria. Journal of Allergy and Clinical Immunology, 2006, 118, 957-958.	2.9	28
89	Induced sputum eicosanoids during aspirin bronchial challenge of asthmatic patients with aspirin hypersensitivity. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 1550-1559.	5.7	28
90	Circulating mitochondrial DNA in serum of patients with granulomatosis with polyangiitis. Clinical and Experimental Immunology, 2015, 181, 150-155.	2.6	28

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91	Impact of Selection Bias on Estimation of Subsequent Event Risk. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	28
92	The role of COXâ€1 and COXâ€2 in asthma pathogenesis and its significance in the use of selective inhibitors. Clinical and Experimental Allergy, 2002, 32, 339-342.	2.9	27
93	Antithrombotic effects of aspirin based on PLA1/A2 glycoprotein IIIa polymorphism in patients with coronary artery disease. Thrombosis Research, 2007, 119, 301-303.	1.7	27
94	Intrinsic pathway of apoptosis in peripheral blood eosinophils of Churgâ€“Strauss syndrome. Rheumatology, 2009, 48, 1202-1207.	1.9	27
95	Induced sputum supernatant bioactive lipid mediators can identify subtypes of asthma. Clinical and Experimental Allergy, 2015, 45, 1779-1789.	2.9	27
96	The prevalence of alpha1-antitrypsin deficiency in a representative population sample from Poland. Respiratory Medicine, 2007, 101, 2520-2525.	2.9	26
97	Rapid and Inexpensive Detection of Î±1-Antitrypsin Deficiency-Related Alleles S and Z by a Real-Time Polymerase Chain Reaction Suitable for a Large-Scale Population-Based Screening. Journal of Molecular Diagnostics, 2007, 9, 99-104.	2.8	26
98	The genetic spectrum of familial hypercholesterolemia in south-eastern Poland. Metabolism: Clinical and Experimental, 2016, 65, 48-53.	3.4	26
99	Reduced expression of miR-146a in human bronchial epithelial cells alters neutrophil migration. Clinical and Translational Allergy, 2019, 9, 62.	3.2	26
100	Genetics of aspirin induced asthma. Thorax, 2000, 55, 45S-47.	5.6	25
101	Graphene based porous coatings with antibacterial and antithrombogenous functionâ€"Materials and design. Archives of Civil and Mechanical Engineering, 2014, 14, 540-549.	3.8	24
102	Unravelling adverse reactions to NSAIDs using systems biology. Trends in Pharmacological Sciences, 2015, 36, 172-180.	8.7	24
103	Subphenotypes of nonsteroidal antiinflammatory diseaseâ€exacerbated respiratory disease identified by latent class analysis. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 831-840.	5.7	24
104	Transition of asthmatic bronchial fibroblasts to myofibroblasts is inhibited by cellâ€“cell contacts. Respiratory Medicine, 2011, 105, 1467-1475.	2.9	23
105	Eicosanoid mediator profiles in different phenotypes of nonsteroidal antiâ€inflammatory drugâ€induced urticaria. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1135-1144.	5.7	23
106	Aspirin-induced rhinitis and asthma. Current Opinion in Allergy and Clinical Immunology, 2001, 1, 27-33.	2.3	22
107	Systemic expression of inflammatory mediators in patients with chronic rhinosinusitis and nasal polyps with and without Aspirin Exacerbated Respiratory Disease. Cytokine, 2016, 77, 157-167.	3.2	22
108	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. Circulation Genomic and Precision Medicine, 2019, 12, e002471.	3.6	22

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109	Mapping atopic dermatitis and antiâ€“IL-22 response signatures to type 2â€“low severe neutrophilic asthma. Journal of Allergy and Clinical Immunology, 2022, 149, 89-101.	2.9	22
110	Mild and Asymptomatic COVID-19 Convalescents Present Long-Term Endotype of Immunosuppression Associated With Neutrophil Subsets Possessing Regulatory Functions. Frontiers in Immunology, 2021, 12, 748097.	4.8	22
111	T-cell regulation during viral and nonviral asthma exacerbations. Journal of Allergy and Clinical Immunology, 2015, 136, 194-197.e9.	2.9	21
112	Urinary 11â€Dehydroâ€Thromboxane B ₂ as a Predictor of Acute Myocardial Infarction Outcomes: Results of Leukotrienes and Thromboxane In Myocardial Infarction (LTIMI) Study. Journal of the American Heart Association, 2016, 5, .	3.7	21
113	Cocaine-induced Changes in the Expression of NMDA Receptor Subunits. Current Neuropharmacology, 2019, 17, 1039-1055.	2.9	21
114	Urinary cytokines and mRNA expression as biomarkers of disease activity in lupus nephritis. Lupus, 2018, 27, 1259-1270.	1.6	20
115	The utility of biomarkers in diagnosis of aspirin exacerbated respiratory disease. Respiratory Research, 2018, 19, 210.	3.6	20
116	Altered plasma cytokine levels in acute and chronic central serous chorioretinopathy. Acta Ophthalmologica, 2021, 99, e222-e231.	1.1	20
117	GENETIC POLYMORPHISMS OF THE NOVEL FCER1A GENE REGION: RELATION TO TOTAL SERUM IgE LEVELS. Annals of Allergy, Asthma and Immunology, 2007, 98, 500-501.	1.0	19
118	Elevated urinary leukotriene E₄ excretion in asthma: a comparison of HPLCâ€mass spectrometry and ELISA. Allergy: European Journal of Allergy and Clinical Immunology, 2010, 65, 663-664.	5.7	19
119	12â€hydroxyâ€eicosatetraenoic acid (12â€HETE): a biomarker of Churgâ€Strauss syndrome. Clinical and Experimental Allergy, 2012, 42, 513-522.	2.9	19
120	Facilitated expansion of Th17 cells in lupus nephritis patients. Clinical and Experimental Immunology, 2018, 194, 283-294.	2.6	19
121	Sputum proteomic signature of gastro-oesophageal reflux in patients with severe asthma. Respiratory Medicine, 2019, 150, 66-73.	2.9	19
122	miR-29c-3p is an Effective Biomarker of Abdominal Aortic Aneurysm in Patients Undergoing Elective Surgery. MicroRNA (Shariqah, United Arab Emirates), 2016, 5, 124-131.	1.2	19
123	Genetic variability of the high-affinity IgE receptor Î±-subunit (FcÎµRIÎ±). Immunologic Research, 2009, 45, 75-84.	2.9	18
124	Eicosanoid biosynthesis during mucociliary and mucous metaplastic differentiation of bronchial epithelial cells. Prostaglandins and Other Lipid Mediators, 2013, 106, 116-123.	1.9	18
125	Enhanced oxidative stress in smoking and ex-smoking severe asthma in the U-BIOPRED cohort. PLoS ONE, 2018, 13, e0203874.	2.5	18
126	Prostaglandin E₂ decrease in induced sputum of hypersensitive asthmatics during oral challenge with aspirin. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 922-932.	5.7	18

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127	IL28B polymorphism as a predictor of antiviral response in chronic hepatitis C. World Journal of Gastroenterology, 2012, 18, 4892.	3.3	18
128	Additive association between FCER1A and FCER1B genetic polymorphisms and total serum IgE levels. Allergy: European Journal of Allergy and Clinical Immunology, 2007, 62, 1095-1096.	5.7	17
129	Hemocompatibility of Inorganic Physical Vapor Deposition (PVD) Coatings on Thermoplastic Polyurethane Polymers. Journal of Functional Biomaterials, 2012, 3, 283-297.	4.4	17
130	Mutations of microsatellite autosomal loci in paternity investigations of the Southern Poland population. Forensic Science International: Genetics, 2013, 7, 389-391.	3.1	17
131	Connective tissue growth factor regulates transition of primary bronchial fibroblasts to myofibroblasts in asthmatic subjects. Cytokine, 2018, 102, 187-190.	3.2	17
132	Lipid phenotyping of lung epithelial lining fluid in healthy human volunteers. Metabolomics, 2018, 14, 123.	3.0	17
133	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. Circulation Genomic and Precision Medicine, 2019, 12, e002470.	3.6	17
134	Assessment of hemocompatibility of materials with arterial blood flow by platelet functional tests. Bulletin of the Polish Academy of Sciences: Technical Sciences, 2010, 58, .	0.8	16
135	Exhaled Eicosanoids following Bronchial Aspirin Challenge in Asthma Patients with and without Aspirin Hypersensitivity: The Pilot Study. Journal of Allergy, 2012, 2012, 1-11.	0.7	16
136	Circulating antiretinal antibodies predict the outcome of antiâ€VEGF therapy in patients with exudative ageâ€related macular degeneration. Acta Ophthalmologica, 2012, 90, e21-4.	1.1	16
137	Exhaled eicosanoid profiles in children with atopic asthma and healthy controls. Pediatric Pulmonology, 2013, 48, 324-335.	2.0	16
138	Comparison of IGRA tests and TST in the diagnosis of latent tuberculosis infection and predicting tuberculosis in risk groups in Krakow, Poland. Scandinavian Journal of Infectious Diseases, 2014, 46, 649-655.	1.5	16
139	Large-Scale Label-Free Quantitative Mapping of the Sputum Proteome. Journal of Proteome Research, 2018, 17, 2072-2091.	3.7	16
140	Remodeling of bronchial epithelium caused by asthmatic inflammation affects its response to rhinovirus infection. Scientific Reports, 2021, 11, 12821.	3.3	16
141	Anti-thrombotic action of clopidogrel and PlA1/A2 polymorphism of Î²3 integrin in patients with coronary artery disease not being treated with aspirin. Thrombosis and Haemostasis, 2005, 94, 1300-1305.	3.4	16
142	Serum interleukin-5 in aspirin-induced asthma. Clinical and Experimental Allergy, 2001, 31, 1036-1040.	2.9	15
143	Valine/Leucine247 polymorphism of Î²2-glycoprotein I in patients with antiphospholipid syndrome: lack of association with anti-Î²2-glycoprotein I antibodies. Lupus, 2006, 15, 218-222.	1.6	15
144	Towards a multidisciplinary and integrated strategy in the assessment of adverse health effects related to air pollution: The case study of Cracow (Poland) and asthma. Environmental Pollution, 2006, 143, 278-284.	7.5	15

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145	Epithelial dysregulation in obese severe asthmatics with gastro-oesophageal reflux. European Respiratory Journal, 2019, 53, 1900453.	6.7	15
146	Alport syndrome: a genetic study of 31 families. Human Genetics, 1992, 90, 420-6.	3.8	14
147	Lack of association ofALOX12andALOX15Bpolymorphisms with psoriasis despite altered urinary excretion of 12(S)-hydroxyeicosatetraenoic acid. British Journal of Dermatology, 2015, 172, 337-344.	1.5	13
148	The effect of allergenâ€induced bronchoconstriction on concentration of 5â€oxoâ€ETE in exhaled breath condensate of house dust miteâ€allergic patients. Clinical and Experimental Allergy, 2017, 47, 1253-1262.	2.9	13
149	LTB4 and 5-oxo-ETE from extracellular vesicles stimulate neutrophils in granulomatosis with polyangiitis. Journal of Lipid Research, 2020, 61, 1-9.	4.2	13
150	Neutrophil-related and serum biomarkers in granulomatosis with polyangiitis support extracellular traps mechanism of the disease. Clinical and Experimental Rheumatology, 2016, 34, S98-104.	0.8	13
151	Common polymorphisms of cyclooxygenase-2 and prostaglandin E2 receptor and increased risk for acute coronary syndrome in coronary artery disease. Thrombosis and Haemostasis, 2008, 100, 893-898.	3.4	12
152	Lithium Attenuates TGF-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"><mml:mrow><mml:msub><mml:mi mathvariant="bold-italic">Î²</mml:mi><mml:mn mathvariant="bold">1</mml:mn></mml:msub></mml:mrow></mml:math>-Induced Fibroblasts to Myofibroblasts Transition in Bronchial Fibroblasts Derived from Asthmatic Patients. Journal of Allergy, 2012, 2012, 1-12.	0.7	12
153	Circulating antiâ€retinal antibodies in response to antiâ€angiogenic therapy in exudative ageâ€related macular degeneration. Acta Ophthalmologica, 2014, 92, e610-4.	1.1	12
154	Utility of low-dose oral aspirin challenges for diagnosis of aspirin-exacerbated respiratory disease. Annals of Allergy, Asthma and Immunology, 2016, 116, 321-328.e1.	1.0	12
155	Inhibition of CpG methylation improves the barrier integrity of bronchial epithelial cells in asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1864-1868.	5.7	12
156	Quality of life of patients with central serous chorioretinopathy â€“ a major cause of vision threat among middle-aged individuals. Archives of Medical Science, 2021, 17, 724-730.	0.9	12
157	Montelukast for persistent asthma. Lancet, The, 2001, 358, 1456-1457.	13.7	11
158	Platelet Glycoprotein IIIa Pl ^A Polymorphism and Effects of Aspirin on Thrombin Generation. Circulation, 2001, 103, E33-4.	1.6	11
159	Use of Sensitive, Broad-Spectrum Molecular Assays and Human Airway Epithelium Cultures for Detection of Respiratory Pathogens. PLoS ONE, 2012, 7, e32582.	2.5	11
160	Association of Factor V Leiden With Subsequent Atherothrombotic Events. Circulation, 2020, 142, 546-555.	1.6	11
161	Cocaine Self-Administration and Abstinence Modulate NMDA Receptor Subunits and Active Zone Proteins in the Rat Nucleus Accumbens. Molecules, 2020, 25, 3480.	3.8	11
162	Imbalance in the Levels of Angiogenic Factors in Patients with Acute and Chronic Central Serous Chorioretinopathy. Journal of Clinical Medicine, 2021, 10, 1087.	2.4	11

#	Article	IF	Citations
163	Eicosanoids and Eosinophilic Inflammation of Airways in Stable COPD. International Journal of COPD, 2021, Volume 16, 1415-1424.	2.3	11
164	A multi-omics approach to delineate sputum microbiome-associated asthma inflammatory phenotypes. European Respiratory Journal, 2022, 59, 2102603.	6.7	11
165	Expression profile of proinflammatory genes in neutrophil-enriched granulocytes stimulated with native anti-PR3 autoantibodies. Journal of Physiology and Pharmacology, 2012, 63, 249-56.	1.1	11
166	FCERIA gene promoter polymorphisms: Lack of association with aspirin hypersensitivity inÂwhites. Journal of Allergy and Clinical Immunology, 2007, 119, 1280-1281.	2.9	10
167	Aspirin provocation increases 8-iso-PGE2 in exhaled breath condensate of aspirin-hypersensitive asthmatics. Prostaglandins and Other Lipid Mediators, 2015, 121, 163-169.	1.9	10
168	Carotid Plaques Correlates in Patients With Familial Hypercholesterolemia. Angiology, 2016, 67, 471-477.	1.8	10
169	Endothelial cells response to neutrophil-derived extracellular vesicles miRNAs in anti-PR3 positive vasculitis. Clinical and Experimental Immunology, 2021, 204, 267-282.	2.6	10
170	Serum tryptase level is a better predictor of systemic side effects than prostaglandin D2 metabolites during venom immunotherapy in children. Journal of Investigational Allergology and Clinical Immunology, 2011, 21, 260-9.	1.3	10
171	Genetic Variability of the High-affinity IgE Receptor Î± Subunit (Fc Îµ RI Î±) is Related to Total Serum IgE levels in Allergic Subjects. Allergology International, 2007, 56, 397-401.	3.3	9
172	Influence of leukotriene biosynthesis inhibition on heart rate in patients with atrial fibrillation. International Journal of Cardiology, 2010, 145, 625-626.	1.7	9
173	Pentoxifylline and its active metabolite lisofylline attenuate transforming growth factor Î²1-induced asthmatic bronchial fibroblast-to-myofibroblast transition. Acta Biochimica Polonica, 2016, 63, 437-42.	0.5	9
174	Sputum biomarkers during aspirin desensitization in nonsteroidal anti-inflammatory drugs exacerbated respiratory disease. Respiratory Medicine, 2019, 152, 51-59.	2.9	9
175	Biomarkers for predicting response to aspirin therapy in aspirinâ€exacerbated respiratory disease. Clinical and Experimental Allergy, 2021, 51, 1046-1056.	2.9	9
176	Intimaâ€“media thickness correlates with features of metabolic syndrome in young people with a clinical diagnosis of familial hypercholesterolaemia. Kardiologia Polska, 2013, 71, 566-572.	0.6	9
177	Effects of nonâ€steroidal antiâ€inflammatory drugs and other eicosanoid pathway modifiers on antiviral and allergic responses: EAACI task force on eicosanoids consensus report in times of COVIDâ€19. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2337-2354.	5.7	9
178	Frequency data on the loci vWA, FES/FPS, F13A01, TH01, TPOX and CSF1P0 in a population from South Poland. International Journal of Legal Medicine, 2000, 113, 123-125.	2.2	8
179	Hypersensitivity to Aspirin and Other NSAIDs: Mechanisms, Clinical Presentation and Management. , 2007, , 340-349.		8
180	Interaction of functional FCER2 promoter polymorphism and phenotypeâ€associated haplotypes. Tissue Antigens, 2009, 74, 534-538.	1.0	8

#	Article	IF	Citations
181	Different forms of alpha-1 antitrypsin and neutrophil activation mediated by human anti-PR3 IgG antibodies. Pharmacological Reports, 2016, 68, 1276-1284.	3.3	8
182	A lack of Wolbachia-specific DNA in samples from apollo butterfly (Parnassius apollo, Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 271-274.	1.9	8
183	D1S80 VNTR locus genotypes in population of South Poland; meta-analysis pointer to genetic disequilibrium of human populations. Forensic Science International, 1995, 75, 207-216.	2.2	7
184	Aspirin and thrombinogenesis. Thrombosis Research, 2003, 110, 345-347.	1.7	7
185	FCER1A gene exon 1A polymorphisms in Japanese and Polish subjects â€“ a comparative analysis of haplotypes. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 626-627.	5.7	7
186	Urinary cysteinyl leukotrienes in one-year follow-up of percutaneous transluminal angioplasty for peripheral arterial occlusive disease. Atherosclerosis, 2016, 249, 174-180.	0.8	7
187	Metamizole and Platelet Inhibition by Aspirin Following On-Pump Coronary Artery Bypass Grafting. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 178-186.	1.3	7
188	Artificial neural network identifies nonsteroidal antiâ€inflammatory drugs exacerbated respiratory disease (Nâ€ERD) cohort. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1649-1658.	5.7	7
189	Glucocorticoid receptor isoforms in steroidâ€dependent asthma. Polish Archives of Internal Medicine, 2010, 120, 214-222.	0.4	7
190	Neutrophil MiRNA-128-3p is Decreased During Active Phase of Granulomatosis with Polyangiitis. Current Genomics, 2015, 16, 359-365.	1.6	7
191	Transforming growth factor-Î²â‚induced expression of connective tissue growth factor is enhanced in bronchial fibroblasts derived from asthmatic patients. , 2012, 122, 326-32.		7
192	CRACoV-HHS: an interdisciplinary project for multi-specialist hospital and non-hospital care for patients with SARS-CoV-2 infection as well hospital staff assessment for infection exposure.. Folia Medica Cracoviensia, 2021, 61, 5-44.	0.3	7
193	SARS-CoV-2 infects an inÂvitro model of the human developing pancreas through endocytosis. IScience, 2022, 25, 104594.	4.1	7
194	NOVEL EXON 2A OF THE HIGH-AFFINITY RECEPTOR FOR THE IgE Î±-CHAIN GENE (FCER1A) AND AUTOIMMUNITY IN PATIENTS WITH ASTHMA OR URTICARIA. Annals of Allergy, Asthma and Immunology, 2006, 97, 711-712.	1.0	6
195	Molecular diagnostics of Î±1-antitrypsin deficiency. Expert Opinion on Medical Diagnostics, 2007, 1, 253-265.	1.6	6
196	Serum antiâ€endothelial cell antibodies in patients with ageâ€related macular degeneration treated with intravitreal bevacizumab. Acta Ophthalmologica, 2016, 94, e617-e623.	1.1	6
197	Delayed neutrophil apoptosis in granulomatosis with polyangiitis: dysregulation of neutrophil gene signature and circulating apoptosis-related proteins. Scandinavian Journal of Rheumatology, 2020, 49, 57-67.	1.1	6
198	Differences in anti-endothelial and anti-retinal antibody titers: implications for the pathohysiology of acute and chronic central serous chorioretinopathy. Journal of Physiology and Pharmacology, 2020, 71, .	1.1	6

#	Article	IF	Citations
199	Altered serum levels of autophagy proteins Beclin-1 and mTOR in patients with exudative age-related macular degeneration. Journal of Physiology and Pharmacology, 2021, 72, .	1.1	6
200	Proinflammatory genes expression in granulocytes activated by native proteinase-binding fragments of anti-proteinase 3 IgG. Journal of Physiology and Pharmacology, 2015, 66, 609-15.	1.1	6
201	The dopamine D4 receptor VNTR in Polish schizophrenia patients. Schizophrenia Research, 2005, 73, 129-131.	2.0	5
202	FCER1A gene proximal promoter polymorphisms in Caucasians and East Asians. International Journal of Immunogenetics, 2008, 35, 339-340.	1.8	5
203	9Î±,11Î²-PGF2, a Prostaglandin D2 Metabolite, as a Marker of Mast Cell Activation in Bee Venom-Allergic Patients. Archivum Immunologiae Et Therapiae Experimentalis, 2015, 63, 317-325.	2.3	5
204	Lesions in the wingless gene of the Apollo butterfly (Parnassius apollo, Lepidoptera: Papilionidae) individuals with deformed or reduced wings, coming from the isolated population in Pieniny (Poland). Gene, 2016, 576, 820-822.	2.2	5
205	miRNA Regulation of NK Cells Antiviral Response in Children With Severe and/or Recurrent Herpes Simplex Virus Infections. Frontiers in Immunology, 2020, 11, 589866.	4.8	5
206	Cocaine abstinence modulates NMDA receptor subunit expression: An analysis of the GluN2B subunit in cocaine-seeking behavior. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 109, 110248.	4.8	5
207	Transforming growth factor-Î²1â€‘induced expression of connective tissue growth factor is enhanced in bronchial fibroblasts derived from asthmatic patients. Polish Archives of Internal Medicine, 2012, 122, 326-332.	0.4	5
208	Changes in Plasma VEGF and PEDF Levels in Patients with Central Serous Chorioretinopathy. Medicina (Lithuania), 2021, 57, 1063.	2.0	5
209	Functional promoter polymorphism of cyclooxygenaseâ€‘2 modulates the inflammatory response in stable coronary heart disease. Polish Archives of Internal Medicine, 2010, 120, 82-88.	0.4	5
210	Incidence of aspirin hypersensitivity in patients with chronic rhinosinusitis and diagnostic value of urinary leukotriene E4. Polish Archives of Internal Medicine, 2012, 122, 422-427.	0.4	5
211	Improved cardiac function in a patient with hypereosinophilic syndrome treated with imatinib. European Journal of Haematology, 2005, 75, 87-88.	2.2	4
212	A novel mutation (Cys308Phe) of the LDL receptor gene in families from the South-Eastern part of Poland. Molecular Biology Reports, 2012, 39, 5181-5186.	2.3	4
213	Physicochemical and Biological Investigation of Different Structures of Carbon Coatings Deposited onto Polyurethane. Brazilian Archives of Biology and Technology, 2016, 59, .	0.5	4
214	The genetic evidence for human origin of Jivaroan shrunken heads in collections from the Polish museums. International Journal of Legal Medicine, 2017, 131, 643-650.	2.2	4
215	Influence ofÂTNF-Î± promoter variability on stage and grade in individuals with colorectal cancer. Polish Journal of Pathology, 2018, 69, 150-156.	0.3	4
216	The NMDA Receptor Subunit (GluN1 and GluN2A) Modulation Following Different Conditions of Cocaine Abstinence in Rat Brain Structures. Neurotoxicity Research, 2021, 39, 556-565.	2.7	4

#	Article	IF	Citations
217	Enhancement of the GluN2B subunit of glutamatergic NMDA receptors in rat brain areas after cocaine abstinence. Journal of Psychopharmacology, 2021, 35, 026988112110482.	4.0	4
218	The interaction of laser radiation with tissue in the aspect of generating the process of decellularization in the preparation of animal origin autologous tissue. Acta of Bioengineering and Biomechanics, 2020, 22, .	0.4	4
219	Local and Systemic Production of Pro-Inflammatory Eicosanoids Is Inversely Related to Sensitization to Aeroallergens in Patients with Aspirin-Exacerbated Respiratory Disease. Journal of Personalized Medicine, 2022, 12, 447.	2.5	4
220	Genetic Variants of Complement Factor H Y402H (rs1061170), C2 R102G (rs2230199), and C3 E318D (rs9332739) and Response to Intravitreal Anti-VEGF Treatment in Patients with Exudative Age-Related Macular Degeneration. Medicina (Lithuania), 2022, 58, 658.	2.0	4
221	Data on the loci LDLR, GYPA, HBGG, D7S8 and GC in a South Polish population. International Journal of Legal Medicine, 1998, 111, 101-102.	2.2	3
222	Rhinovirus Infection in Lower Airways of Asthmatic Patients. Journal of Allergy and Clinical Immunology, 2006, 117, S314.	2.9	3
223	Aspirin tolerance and leukotriene biosynthesis in Churgâ€Strauss syndrome. Allergy: European Journal of Allergy and Clinical Immunology, 2008, 63, 949-950.	5.7	3
224	Single-stranded conformation polymorphism (SSCP)-driven indirect sequencing in detection of short deletion. Molecular Biology Reports, 2009, 36, 1545-1547.	2.3	3
225	Distinct eicosanoid profile in exhaled breath condensates from granulomatosis with polyangiitis (Wegenerâ€™s) patients. Clinical Rheumatology, 2013, 32, 1549-1552.	2.2	3
226	IL28B polymorphism (rs12979860) associated with clearance of HCV infection in Poland: Systematic review of its prevalence in chronic hepatitis C patients and general population frequency. Pharmacological Reports, 2015, 67, 260-266.	3.3	3
227	Surface modification of metallic materials designed for a new generation of artificial heart valves. International Journal of Artificial Organs, 2018, 41, 854-866.	1.4	3
228	Design, Manufacturing Technology and In-Vitro Evaluation of Original, Polyurethane, Petal Valves for Application in Pulsating Ventricular Assist Devices. Polymers, 2020, 12, 2986.	4.5	3
229	MiR-191 as a Key Molecule in Aneurysmal Aortic Remodeling. Biomolecules, 2021, 11, 1611.	4.0	3
230	Pharmacological inhibition of leukotriene biosynthesis: effects on the heart conductance. Journal of Physiology and Pharmacology, 2010, 61, 53-8.	1.1	3
231	Genetic Association between TNFA Polymorphisms (rs1799964 and rs361525) and Susceptibility to Cancer in Systemic Sclerosis. Life, 2022, 12, 698.	2.4	3
232	Coding region for the high affinity receptor of immunoglobulin E is highly conservative in allergic patients. Clinical and Experimental Allergy, 2007, 37, 1574-1575.	2.9	2
233	Computer engineering in designing and fabrication of tissue analogue-type coating dedicated for the cardiovascular regeneration. Archives of Civil and Mechanical Engineering, 2015, 15, 621-630.	3.8	2
234	Intravenous administration of Tat-NR2B9c peptide, a PSD95 inhibitor, attenuates reinstatement of cocaine-seeking behavior in rats. Behavioural Brain Research, 2022, 416, 113537.	2.2	2

#	Article	IF	Citations
235	Reactive Oxygen Species Metabolism and Allergy. Allergy and Clinical Immunology International, 2006, 18, 158-164.	0.3	2
236	Volatile Organic Compounds Breathprinting of U-BIOPRED Severe Asthma smokers/ex-smokers cohort. , 2017, , .		2
237	U-BIOPRED accessible handprint: combining omics platforms to identify stable asthma subphenotypes. , 2018, , .		2
238	Topological data analysis (TDA) of U-BIOPRED paediatric peripheral blood gene expression identified asthma phenotypes characterised by alternative splicing of glucocorticoid receptor (GR) mRNA. , 2018, , .		2
239	Pharmacological Inhibitors of Cysteinyl Leukotrienes Biosynthesis: Therapeutic Implications. Current Medicinal Chemistry Anti-inflammatory & Anti-allergy Agents, 2004, 3, 157-165.	0.4	2
240	Genetic associations of variants of the high affinity receptor for immunoglobulin E in Wegenerâ€™s granulomatosis. Polish Archives of Internal Medicine, 2009, 119, 170-174.	0.4	2
241	Leukotrienes biosynthesis in coronary artery disease - results of Leukotrienes and Thromboxane In Myocardial Infarction (LTIMI) study. Polish Archives of Internal Medicine, 2017, 128, 43-51.	0.4	2
242	Profile of circulating extracellular vesicles microRNA correlates with the disease activity in granulomatosis with polyangiitis. Clinical and Experimental Immunology, 2022, 208, 103-113.	2.6	2
243	Fine deletion mapping of the p22 region of the human X chromosome using a radiation-induced hybrid panel. Cytogenetic and Genome Research, 1995, 69, 7-10.	1.1	1
244	Coxibs strike back. Clinical and Experimental Allergy, 2011, 41, 2-5.	2.9	1
245	Nasal Inflammatory Mediators In Non-steroidal Anti-inflammatory Drugs (nsaids) Cross-intolerant Subjects After Lysine Nasal Challenge. Journal of Allergy and Clinical Immunology, 2012, 129, AB71.	2.9	1
246	The importance of IL28B polymorphism in response to pegylated interferon Î± and ribavirin in chronic hepatitis caused by HCV genotype 1b. Przeglad Gastroenterologiczny, 2012, 1, 38-42.	0.7	1
247	Phagocytosis of fossil fuel particulates by macrophages in children with asthma. Lancet, The, 2014, 383, S29.	13.7	1
248	Urinary prostanoids in preschool wheeze. European Respiratory Journal, 2017, 49, 1601390.	6.7	1
249	Biomimetics in thin film design: Niche-like wrinkles designed for i-cell progenitor cell differentiation. Materials Science and Engineering C, 2017, 80, 379-386.	7.3	1
250	Detection of Yersinia pseudotuberculosis in Apollo Butterfly (Parnassius apollo, Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142		1
251	A Retrospective Analysis of Clinical and Laboratory Data of Patients with Factor VII Deficiency: A Single Centre Experience. Hamostaseologie, 2019, 39, 368-376.	1.9	1
252	Prostaglandin E2 and phagocytosis of inhaled particulate matter by airway macrophages in cystic fibrosis. Journal of Cystic Fibrosis, 2020, 20, 673-677.	0.7	1

#	Article	IF	Citations
253	Impact of Hymenoptera venom allergy and the effects of specific venom immunotherapy on mast cell metabolites in sensitized children. Annals of Agricultural and Environmental Medicine, 2014, 21, 294-301.	1.0	1
254	Molecular Studies in Osteogenesis Imperfecta (OI). Pediatric Research, 1999, 45, 924-924.	2.3	1
255	Genetic associations of variants of the high affinity receptor for immunoglobulin E in Wegener's granulomatosis. , 2009, 119, 170-4.		1
256	11-dehydro thromboxane B2 levels after percutaneous transluminal angioplasty in patients with peripheral arterial occlusive disease during a one year follow-up period. Journal of Physiology and Pharmacology, 2016, 67, 377-83.	1.1	1
257	The interaction of laser radiation with tissue in the aspect of generating the process of decellularization in the preparation of animal origin autologous tissue. Acta of Bioengineering and Biomechanics, 2020, 22, 67-77.	0.4	1
258	Involvement of serum anti-retinal antibodies in the pathophysiology of diabetic retinopathy: a pilot study. Journal of Physiology and Pharmacology, 2020, 71, .	1.1	1
259	MS424 THE EFFECT OF PAIN-FREE TREADMILL TRAINING ON LEVELS OF LACTATE DEHYDROGENASE AND CREATINE KINASE IN PATIENTS WITH INTERMITTENT CLAUDICATION. Atherosclerosis Supplements, 2010, 11, 195.	1.2	0
260	592 MUTATION SPECTRUM IN THE LDL RECEPTOR GENE IN PATIENTS FROM THE SOUTH-EASTERN PART OF POLAND. Atherosclerosis Supplements, 2011, 12, 125.	1.2	0
261	832 INTIMA-MEDIA THICKNESS CORRELATES WITH FEATURES OF METABOLIC SYNDROME IN YOUNG PERSONS WITH CLINICAL DIAGNOSIS OF FAMILIAL HYPERCHOLESTEROLEMIA. Atherosclerosis Supplements, 2011, 12, 175.	1.2	0
262	Prof. Andrzej Szczeklik, 1938â€“2012: aspirin-induced asthma and much more: Figure 1â€“. European Respiratory Journal, 2012, 39, 1283-1286.	6.7	0
263	CCR4-active chemokines contribute to blood and tissue eosinophilia in Churgâ€“Strauss syndrome. Vascular Pharmacology, 2012, 56, 374.	2.1	0
264	Biographical memoir: Andrew Szczeklik 29 June 1938â€“3 February 2012. Vascular Pharmacology, 2012, 56, 185-186.	2.1	0
265	Distinct eicosanoid profile in exhaled breath condensates from granulomatosis with polyangiitis (Wegener's) patients. Presse Medicale, 2013, 42, 709.	1.9	0
266	AB0029â€…Imbalance between Immunoregulatory and Effector TH17 Pathway in Active Sle. Annals of the Rheumatic Diseases, 2014, 73, 813.1-813.	0.9	0
267	THU0498â€…Increase of CXCR3-CCR4+CCR6+CCR10- Memory T Helper Cells (TH17-LIKE) in Patients with Granulomatosis and Polyangiitis (GPA). Annals of the Rheumatic Diseases, 2014, 73, 355.3-355.	0.9	0
268	S65 Urinary Prostaglandins As Inflammatory Markers For Childhood Asthma Exacerbations. Thorax, 2014, 69, A36-A37.	5.6	0
269	In reply to the comment of Dr Asaf Achiron to a paper: Circulating antiâ€retinal antibodies in response to antiâ€angiogenic therapy in exudative ageâ€related macular degeneration. Acta Ophthalmologica, 2015, 93, e508-9.	1.1	0
270	Effect of DHA/EPA supplementation on endothelial damage markers. The bioclaims study. Atherosclerosis, 2016, 252, e59.	0.8	0

#	Article	IF	Citations
271	Silver nanoparticles influence on the blood activation process and their release to blood plasma from synthetic polymer scaffold. IOP Conference Series: Materials Science and Engineering, 2016, 119, 012031.	0.6	0
272	Nanostructural haemocompatible coatings for the internal side of artificial blood vessels. IOP Conference Series: Materials Science and Engineering, 2016, 119, 012030.	0.6	0
273	Prostaglandin E2in Induced Sputum Following Oralaspirin Challenge in Asthma Patients with and without Aspirin Hypersensitivity. Journal of Allergy and Clinical Immunology, 2016, 137, AB392.	2.9	0
274	Bioinspired thin film materials designed for blood contact. , 2018, , 327-356.		0
275	Introduction to the Special Section:ÂCOVID-19 - insights on pharmacology and pharmacotherapy. Pharmacological Reports, 2020, 72, 1445-1445.	3.3	0
276	Andrew Szczeklik: From fine art, music and literature to front science. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 3000-3002.	5.7	0
277	Towards a Multidisciplinary and Integrated Strategy in the Assessment of Adverse Health Effects Related to Air Pollution: The Case Study of Cracow (Poland) and Asthma. Epidemiology, 2006, 17, S480.	2.7	0
278	A single dose of aprotinin prevents platelet hyporeactivity after coronary artery bypass graft surgery. Polish Archives of Internal Medicine, 2010, 120, 321-327.	0.4	0
279	The unfinished history of aspirin hypersensitivity â€“ in memory of Professor Andrew Szczeklik. Polish Archives of Internal Medicine, 2012, 122, 42-45.	0.4	0
280	Role of leukotrienes in aspirin-induced asthma. , 1998, , 79-88.		0
281	Leukotrienes and aspirin-intolerant asthma. , 1999, , 165-175.		0
282	Mortality in endâ€‘stage renal disease: the importance of the genetic background. Polish Archives of Internal Medicine, 2015, 125, 505-506.	0.4	0
283	The first U-BIOPRED sputum handprint of severe asthma. , 2015, , .		0
284	Global miRNA expression in Treg cells from patients with pulmonary sarcoidosis indicates for targeting of MAPK and FOXO signaling pathways. , 2015, , .		0
285	Parent-determined oral montelukast therapy for preschool wheeze with stratification for arachidonate 5-lipoxygenase (ALOX5) promoter genotype: a multicentre, randomised, placebo-controlled trial. Efficacy and Mechanism Evaluation, 2015, 2, 1-126.	0.7	0
286	Urinary metabolomics-based molecular sub-phenotyping of the U-BIOPRED asthma cohort. , 2017, , .		0
287	Eicosanoids and eosinophilic inflammation of airways in stable COPD.. , 2018, , .		0
288	Subtypes of eosinophilic asthma with discrete gene pathway phenotypes. , 2019, , .		0

#	Article	IF	Citations
289	Aspirin-Sensitive Asthma. , 2009, , 271-285.		0