

# Adam Jacek Kretowski

## List of Publications by Year in descending order

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Version: 2024-02-01

221  
papers

4,511  
citations

136740

32  
h-index

174990

52  
g-index

224  
all docs

224  
docs citations

224  
times ranked

6849  
citing authors

#	ARTICLE	IF	CITATIONS
1	Type 1 Diabetes and Coronary Artery Disease. <i>Diabetes Care</i> , 2006, 29, 2528-2538.	4.3	245
2	Insulin Resistance, Defective Insulin-Mediated Fatty Acid Suppression, and Coronary Artery Calcification in Subjects With and Without Type 1 Diabetes. <i>Diabetes</i> , 2011, 60, 306-314.	0.3	182
3	Molecular Signature of Subtypes of Non-Small-Cell Lung Cancer by Large-Scale Transcriptional Profiling: Identification of Key Modules and Genes by Weighted Gene Co-Expression Network Analysis (WGCNA). <i>Cancers</i> , 2020, 12, 37.	1.7	179
4	High resistin and interleukin-6 levels are associated with gestational diabetes mellitus. <i>Gynecological Endocrinology</i> , 2009, 25, 258-263.	0.7	125
5	Interleukin-18 Promoter Polymorphisms in Type 1 Diabetes. <i>Diabetes</i> , 2002, 51, 3347-3349.	0.3	125
6	Rapid and Reliable Identification of Phospholipids for Untargeted Metabolomics with LC-ESI-QTOF-MS/MS. <i>Journal of Proteome Research</i> , 2015, 14, 3204-3216.	1.8	95
7	Rapid increase in the incidence of type 1 diabetes in Polish children from 1989 to 2004, and predictions for 2010 to 2025. <i>Diabetologia</i> , 2011, 54, 508-515.	2.9	75
8	Serum Cystatin C Predicts Progression of Subclinical Coronary Atherosclerosis in Individuals With Type 1 Diabetes. <i>Diabetes</i> , 2007, 56, 2774-2779.	0.3	69
9	Plasma apelin levels and apelin/APJ mRNA expression in patients with gestational diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2010, 87, 176-183.	1.1	65
10	Lipid Peroxidation, Antioxidant Defence and Acid-Base Status in Cord Blood at Birth: The Influence of Diabetes. <i>Hormone and Metabolic Research</i> , 2001, 33, 227-231.	0.7	62
11	Circulating Pro- and Anti-inflammatory Cytokines in Polish Women with Gestational Diabetes. <i>Hormone and Metabolic Research</i> , 2008, 40, 556-560.	0.7	59
12	Untargeted Metabolomics and Inflammatory Markers Profiling in Children With Crohn's Disease and Ulcerative Colitis: A Preliminary Study. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1120-1128.	0.9	59
13	Two Single Nucleotide Polymorphisms Identify the Highest-Risk Diabetes HLA Genotype: Potential for Rapid Screening. <i>Diabetes</i> , 2008, 57, 3152-3155.	0.3	57
14	Serum irisin concentration in women with gestational diabetes. <i>Gynecological Endocrinology</i> , 2014, 30, 636-639.	0.7	53
15	Brown Adipose Tissue and Its Role in Insulin and Glucose Homeostasis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1530.	1.8	52
16	Analysis of Single Nucleotide Polymorphisms Identifies Major Type 1A Diabetes Locus Telomeric of the Major Histocompatibility Complex. <i>Diabetes</i> , 2008, 57, 770-776.	0.3	48
17	Polymorphisms of the Renin-Angiotensin System Genes Predict Progression of Subclinical Coronary Atherosclerosis. <i>Diabetes</i> , 2007, 56, 863-871.	0.3	47
18	Visfatin in gestational diabetes: Serum level and mRNA expression in fat and placental tissue. <i>Diabetes Research and Clinical Practice</i> , 2009, 84, 68-75.	1.1	46

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19	Systematic Review of Polygenic Risk Scores for Type 1 and Type 2 Diabetes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1703.	1.8	46
20	Application of Metabolomics to Study Effects of Bariatric Surgery. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-13.	1.0	45
21	The expression of genes involved in NF- $\kappa$ B activation in peripheral blood mononuclear cells of patients with gestational diabetes. <i>European Journal of Endocrinology</i> , 2013, 168, 419-427.	1.9	42
22	Analysis of chosen polymorphisms in <i>FoxP3</i> gene in children and adolescents with autoimmune thyroid diseases. <i>Autoimmunity</i> , 2014, 47, 395-400.	1.2	41
23	Intercellular Adhesion Molecule 1 Gene Polymorphisms in Graves' Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4945-4949.	1.8	40
24	The rs340874 PROX1 type 2 diabetes mellitus risk variant is associated with visceral fat accumulation and alterations in postprandial glucose and lipid metabolism. <i>Genes and Nutrition</i> , 2015, 10, 4.	1.2	39
25	Proteomics biomarkers for non-small cell lung cancer. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 101, 40-49.	1.4	38
26	Select Polyphenol-Rich Berry Consumption to Defer or Deter Diabetes and Diabetes-Related Complications. <i>Nutrients</i> , 2020, 12, 2538.	1.7	38
27	Mass spectrometry based proteomics and metabolomics in personalized oncology. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165690.	1.8	38
28	Determinants of Serum Adiponectin in Persons with and without Type 1 Diabetes. <i>American Journal of Epidemiology</i> , 2007, 166, 731-740.	1.6	37
29	The Redox Balance in Erythrocytes, Plasma, and Periosteum of Patients with Titanium Fixation of the Jaw. <i>Frontiers in Physiology</i> , 2017, 8, 386.	1.3	37
30	Melatonin inhibits inflammasome-associated activation of endothelium and macrophages attenuating pulmonary arterial hypertension. <i>Cardiovascular Research</i> , 2020, 116, 2156-2169.	1.8	37
31	Glutathione Metabolism, Mitochondria Activity, and Nitrosative Stress in Patients Treated for Mandible Fractures. <i>Journal of Clinical Medicine</i> , 2019, 8, 127.	1.0	36
32	Applications of Metabolomics in Forensic Toxicology and Forensic Medicine. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3010.	1.8	35
33	The relationship between the leptin/ghrelin ratio and meals with various macronutrient contents in men with different nutritional status: a randomized crossover study. <i>Nutrition Journal</i> , 2018, 17, 118.	1.5	34
34	Exposure to Ti4Al4V Titanium Alloy Leads to Redox Abnormalities, Oxidative Stress, and Oxidative Damage in Patients Treated for Mandible Fractures. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-10.	1.9	34
35	2019 Guidelines on the management of diabetic patients. A position of Diabetes Poland. <i>Clinical Diabetology</i> , 2019, 8, 1-95.	0.2	34
36	Molecular identification of CNS NB-FOXR2, CNS EFT-CIC, CNS HGNET-MN1 and CNS HGNET-BCOR pediatric brain tumors using tumor-specific signature genes. <i>Acta Neuropathologica Communications</i> , 2020, 8, 105.	2.4	33

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37	Increased Maternal and Cord Blood Betatrophin in Gestational Diabetes. <i>PLoS ONE</i> , 2015, 10, e0131171.	1.1	33
38	Increased In Vitro Interleukin-12 Production by Peripheral Blood in High-Risk IDDM First Degree Relatives. <i>Hormone and Metabolic Research</i> , 1997, 29, 168-171.	0.7	32
39	The apolipoprotein A-IV Gln360His polymorphism predicts progression of coronary artery calcification in patients with type 1 diabetes. <i>Diabetologia</i> , 2006, 49, 1946-1954.	2.9	32
40	Altered Metabolome of Lipids and Amino Acids Species: A Source of Early Signature Biomarkers of T2DM. <i>Journal of Clinical Medicine</i> , 2020, 9, 2257.	1.0	32
41	Potential first trimester metabolomic biomarkers of abnormal birth weight in healthy pregnancies. <i>Prenatal Diagnosis</i> , 2014, 34, 870-877.	1.1	31
42	An exploratory LC-MS-based metabolomics study reveals differences in aqueous humor composition between diabetic and non-diabetic patients with cataract. <i>Electrophoresis</i> , 2018, 39, 1233-1240.	1.3	31
43	The role of gastrointestinal hormones in the pathogenesis of obesity and type 2 diabetes. <i>Przegląd Gastroenterologiczny</i> , 2014, 2, 69-76.	0.3	30
44	Susceptibility to Type 1 Diabetes Is Associated With ApoCIII Gene Haplotypes. <i>Diabetes</i> , 2006, 55, 834-838.	0.3	29
45	Meta-Analysis of Differential miRNA Expression after Bariatric Surgery. <i>Journal of Clinical Medicine</i> , 2019, 8, 1220.	1.0	29
46	Circulating miRNAs as a Predictive Biomarker of the Progression from Prediabetes to Diabetes: Outcomes of a 5-Year Prospective Observational Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2184.	1.0	29
47	CD11a Expression and soluble ICAM-1 levels in peripheral blood in high-risk and overt type 1 diabetes subjects. <i>Immunology Letters</i> , 1999, 70, 69-72.	1.1	28
48	Metabolomics – A wide-open door to personalized treatment in chronic heart failure?. <i>International Journal of Cardiology</i> , 2016, 219, 156-163.	0.8	28
49	Serum Th1 and Th2 Profile Cytokine Level Changes in Patients with Graves' Ophthalmopathy Treated with Corticosteroids. <i>Hormone and Metabolic Research</i> , 2001, 33, 739-743.	0.7	27
50	The expression of suppressor of cytokine signaling 1 and 3 in fat and placental tissue from women with gestational diabetes. <i>Gynecological Endocrinology</i> , 2012, 28, 841-844.	0.7	26
51	LC-MS-based serum fingerprinting reveals significant dysregulation of phospholipids in chronic heart failure. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 154, 354-363.	1.4	26
52	Applying Next-Generation Sequencing Platforms for Pharmacogenomic Testing in Clinical Practice. <i>Frontiers in Pharmacology</i> , 2021, 12, 693453.	1.6	26
53	Interleukin 18 and transforming growth factor $\beta$ 1 in the serum of patients with Graves' ophthalmopathy treated with corticosteroids. <i>International Immunopharmacology</i> , 2003, 3, 549-552.	1.7	25
54	– Gear mechanism of bariatric interventions revealed by untargeted metabolomics. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 151, 219-226.	1.4	25

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55	Flow Mediated Skin Fluorescence technique reveals remarkable effect of age on microcirculation and metabolic regulation in type 1 diabetes. <i>Microvascular Research</i> , 2019, 124, 19-24.	1.1	25
56	Prenatal circulating microRNA signatures of foetal Down syndrome. <i>Scientific Reports</i> , 2019, 9, 2394.	1.6	24
57	Decreased <i>In Vitro</i> and IL-10 Production by Peripheral Blood in First Degree Relatives at High Risk of Diabetes Type-I. <i>Hormone and Metabolic Research</i> , 1998, 30, 526-530.	0.7	23
58	Soluble L-selectin levels in type I diabetes mellitus: a surrogate marker for disease activity?. <i>Immunology</i> , 2000, 99, 320-325.	2.0	23
59	Ghrelin in Gestational Diabetes: Serum Level and mRNA Expression in Fat and Placental Tissue. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2010, 118, 87-92.	0.6	23
60	CE-MS based serum fingerprinting to track evolution of type 2 diabetes mellitus. <i>Electrophoresis</i> , 2015, 36, 2286-2293.	1.3	23
61	Evaluation of Bisphenol A influence on endocannabinoid system in pregnant women. <i>Chemosphere</i> , 2018, 203, 387-392.	4.2	23
62	Metformin Intervention – A Panacea for Cancer Treatment?. <i>Cancers</i> , 2022, 14, 1336.	1.7	23
63	Different surgical approaches in laparoscopic sleeve gastrectomy and their influence on metabolic syndrome. <i>Medicine (United States)</i> , 2018, 97, e9699.	0.4	22
64	The MC4R genetic variants are associated with lower visceral fat accumulation and higher postprandial relative increase in carbohydrate utilization in humans. <i>European Journal of Nutrition</i> , 2019, 58, 2929-2941.	1.8	22
65	LC-MS-Based Metabolic Fingerprinting of Aqueous Humor. <i>Journal of Analytical Methods in Chemistry</i> , 2017, 2017, 1-13.	0.7	21
66	Stwierdzenie interleukiny-6, receptora dla interleukiny-6 i glikoproteiny 130 oraz cytokin zależnych od limfocytów Th17 u pacjentek z cukrzycą... <i>Endokrynologia Polska</i> , 2014, 65, 169-175.	0.3	21
67	The Impact of FTO Genetic Variants on Obesity and Its Metabolic Consequences is Dependent on Daily Macronutrient Intake. <i>Nutrients</i> , 2020, 12, 3255.	1.7	20
68	The Importance of miRNA in the Diagnosis and Prognosis of Papillary Thyroid Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 4738.	1.0	20
69	The Role of Muscle Decline in Type 2 Diabetes Development: A 5-Year Prospective Observational Cohort Study. <i>Nutrients</i> , 2019, 11, 834.	1.7	19
70	Enhanced Salivary and General Oxidative Stress in Hashimoto's Thyroiditis Women in Euthyrosis. <i>Journal of Clinical Medicine</i> , 2020, 9, 2102.	1.0	19
71	In Vitro Interleukin-13 Production by Peripheral Blood in Patients with Newly Diagnosed Insulin-Dependent Diabetes Mellitus and Their First Degree Relatives. <i>Scandinavian Journal of Immunology</i> , 2000, 51, 321-325.	1.3	18
72	L-selectin gene T668C mutation in type 1 diabetes patients and their first degree relatives. <i>Immunology Letters</i> , 2000, 74, 225-228.	1.1	18

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73	HLA-DR, HLA-DQB1 and PTPN22 gene polymorphism: association with age at onset for autoimmune diabetes. <i>Archives of Medical Science</i> , 2012, 5, 874-878.	0.4	18
74	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
75	In-and-Out Molecular Changes Linked to the Type 2 Diabetes Remission after Bariatric Surgery: An Influence of Gut Microbes on Mitochondria Metabolism. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3744.	1.8	18
76	Analysis of pharmaceuticals and small molecules in aqueous humor. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 159, 23-36.	1.4	18
77	Evaluation of Energy Expenditure and Oxidation of Energy Substrates in Adult Males after Intake of Meals with Varying Fat and Carbohydrate Content. <i>Nutrients</i> , 2018, 10, 627.	1.7	18
78	NF-kappa B Signaling-Related Signatures Are Connected with the Mesenchymal Phenotype of Circulating Tumor Cells in Non-Metastatic Breast Cancer. <i>Cancers</i> , 2019, 11, 1961.	1.7	18
79	Nicotinamide inhibits enhanced in vitro production of interleukin-12 and tumour necrosis factor- $\alpha$ in peripheral whole blood of people at high risk of developing Type 1 diabetes and people with newly diagnosed Type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2000, 47, 81-86.	1.1	17
80	Retinol-binding protein 4 in adipose and placental tissue of women with gestational diabetes. <i>Gynecological Endocrinology</i> , 2011, 27, 1065-1069.	0.7	17
81	Generation of Functional T-Regulatory Cells in Children with Metabolic Syndrome. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2012, 60, 487-495.	1.0	17
82	To treat or not to treat: metabolomics reveals biomarkers for treatment indication in chronic lymphocytic leukaemia patients. <i>Oncotarget</i> , 2016, 7, 22324-22338.	0.8	17
83	Obesity, metabolic health and omics: Current status and future directions. <i>World Journal of Diabetes</i> , 2021, 12, 420-436.	1.3	17
84	Oxidative stress and radioiodine treatment of differentiated thyroid cancer. <i>Scientific Reports</i> , 2021, 11, 17126.	1.6	17
85	miRNAs as Predictive Factors in Early Diagnosis of Gestational Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2022, 13, 839344.	1.5	17
86	The large increase in incidence of Type I diabetes mellitus in Poland. <i>Diabetologia</i> , 2001, 44, B48-B50.	2.9	16
87	Serum I-selectin and ICAM-1 in patients with Graves's ophthalmopathy during treatment with corticosteroids. <i>Immunology Letters</i> , 2001, 78, 123-126.	1.1	16
88	The usefulness of glycated hemoglobin A1c (HbA1c) for identifying dysglycemic states in individuals without previously diagnosed diabetes. <i>Advances in Medical Sciences</i> , 2012, 57, 296-301.	0.9	16
89	Disturbances of Modulating Molecules (FOXP3, CTLA-4/CD28/B7, and CD40/CD40L) mRNA Expressions in the Orbital Tissue from Patients with Severe Graves's Ophthalmopathy. <i>Mediators of Inflammation</i> , 2015, 2015, 1-9.	1.4	16
90	Medulloblastoma with transitional features between Group 3 and Group 4 is associated with good prognosis. <i>Journal of Neuro-Oncology</i> , 2018, 138, 231-240.	1.4	16

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91	The FOXP3 rs3761547 Gene Polymorphism in Multiple Sclerosis as a Male-Specific Risk Factor. <i>NeuroMolecular Medicine</i> , 2018, 20, 537-543.	1.8	16
92	Characterization and annotation of oxidized glycerophosphocholines for non-targeted metabolomics with LC-QTOF-MS data. <i>Analytica Chimica Acta</i> , 2018, 1037, 358-368.	2.6	16
93	Oxidized glycerophosphatidylcholines in diabetes through non-targeted metabolomics: Their annotation and biological meaning. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1120, 62-70.	1.2	16
94	The role of gut microbiota (GM) and GM-related metabolites in diabetes and obesity. A review of analytical methods used to measure GM-related metabolites in fecal samples with a focus on metabolitesâ€™ derivatization step. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 191, 113617.	1.4	16
95	The Association of Serum Levels of Leptin and Ghrelin with the Dietary Fat Content in Non-Obese Women with Polycystic Ovary Syndrome. <i>Nutrients</i> , 2020, 12, 2753.	1.7	16
96	Insulin Resistance and Endometrial Cancer: Emerging Role for microRNA. <i>Cancers</i> , 2020, 12, 2559.	1.7	16
97	Reduced intake of dietary antioxidants can impair antioxidant status in type 2 diabetes patients. <i>Polish Archives of Internal Medicine</i> , 2014, 124, 599-607.	0.3	16
98	The Type 2 Diabetes Susceptibility PROX1 Gene Variants Are Associated with Postprandial Plasma Metabolites Profile in Non-Diabetic Men. <i>Nutrients</i> , 2019, 11, 882.	1.7	15
99	Ceramide Content in Liver Increases Along with Insulin Resistance in Obese Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 2197.	1.0	15
100	Omics in Myopia. <i>Journal of Clinical Medicine</i> , 2020, 9, 3464.	1.0	15
101	Recent Highlights of Research on miRNAs as Early Potential Biomarkers for Cardiovascular Complications of Type 2 Diabetes Mellitus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3153.	1.8	15
102	The interplay between muscle mass decline, obesity, and type 2 diabetes. <i>Polish Archives of Internal Medicine</i> , 2019, 129, 809-816.	0.3	15
103	A proliferation-inducing ligand (APRIL) in neutrophils of patients with oral cavity squamous cell carcinoma. <i>European Cytokine Network</i> , 2012, 23, 93-100.	1.1	14
104	Intake of Meals Containing High Levels of Carbohydrates or High Levels of Unsaturated Fatty Acids Induces Postprandial Dysmetabolism in Young Overweight/Obese Men. <i>BioMed Research International</i> , 2015, 2015, 1-9.	0.9	14
105	ALK Expression Is a Novel Marker for the WNT-activated Type of Pediatric Medulloblastoma and an Indicator of Good Prognosis for Patients. <i>American Journal of Surgical Pathology</i> , 2017, 41, 781-787.	2.1	14
106	Untargeted metabolomics: an overview of its usefulness and future potential in prenatal diagnosis. <i>Expert Review of Proteomics</i> , 2018, 15, 809-816.	1.3	14
107	A Synergistic Formulation of Plant Extracts Decreases Postprandial Glucose and Insulin Peaks: Results from Two Randomized, Controlled, Cross-Over Studies Using Real-World Meals. <i>Nutrients</i> , 2018, 10, 956.	1.7	14
108	Analysis of chosen polymorphisms rs2476601 a/G â€™ PTPN22, rs1990760 C/T â€™ IFIH1, rs179247 a/G â€™ TSHR in pathogenesis of autoimmune thyroid diseases in children. <i>Autoimmunity</i> , 2018, 51, 183-190.	1.2	14



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109	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
110	Phloroglucinol Strengthens the Antioxidant Barrier and Reduces Oxidative/Nitrosative Stress in Nonalcoholic Fatty Liver Disease (NAFLD). <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-18.	1.9	14
111	Untargeted Metabolomics Analysis of the Serum Metabolic Signature of Childhood Obesity. <i>Nutrients</i> , 2022, 14, 214.	1.7	14
112	Diminished expression of ICOS, GITR and CTLA-4 at the mRNA level in T regulatory cells of children with newly diagnosed type 1 diabetes. <i>Acta Biochimica Polonica</i> , 2009, 56, 361-70.	0.3	14
113	Genomics and Metabolomics in Obesity and Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-2.	1.0	13
114	The type 2 diabetes susceptibility TCF7L2 gene variants affect postprandial glucose and fat utilization in non-diabetic subjects. <i>Diabetes and Metabolism</i> , 2018, 44, 379-382.	1.4	13
115	Interleukin-6 and Interleukin-15 as Possible Biomarkers of the Risk of Autoimmune Diabetes Development. <i>BioMed Research International</i> , 2019, 2019, 1-7.	0.9	13
116	Gut Microbiome in Chronic Coronary Syndrome Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 5074.	1.0	13
117	Serum Levels of Interleukin-18 as a Potential Marker of Cardiovascular Death Could Be Determined by Genetic Predisposition. <i>Circulation</i> , 2003, 107, e206-7; author reply e206-7.	1.6	12
118	Overexpression of B cell-activating factor (BAFF) in neutrophils of oral cavity cancer patients – preliminary study. <i>Neoplasma</i> , 2011, 58, 211-216.	0.7	12
119	Metabolomics Reveal Altered Postprandial Lipid Metabolism After a High-Carbohydrate Meal in Men at High Genetic Risk of Diabetes. <i>Journal of Nutrition</i> , 2019, 149, 915-922.	1.3	12
120	In search for interplay between stool microRNAs, microbiota and short chain fatty acids in Crohn's disease - a preliminary study. <i>BMC Gastroenterology</i> , 2020, 20, 307.	0.8	12
121	Evaluation of Transcriptomic Regulations behind Metabolic Syndrome in Obese and Lean Subjects. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1455.	1.8	12
122	The mRNA expression of pro- and anti-inflammatory cytokines in T regulatory cells in children with type 1 diabetes. <i>Folia Histochemica Et Cytobiologica</i> , 2010, 48, 93-100.	0.6	12
123	Disturbances in some Gene Expression in T Regulatory Cells Separated from Children with Metabolic Syndrome. <i>Scandinavian Journal of Immunology</i> , 2010, 71, 115-122.	1.3	11
124	Development of LC-QTOF-MS method for human lung tissue fingerprinting. A preliminary application to nonsmall cell lung cancer. <i>Electrophoresis</i> , 2017, 38, 2304-2312.	1.3	11
125	Serum Metabolic Fingerprinting Identified Putatively Annotated Sphinganine Isomer as a Biomarker of Wolfram Syndrome. <i>Journal of Proteome Research</i> , 2017, 16, 4000-4008.	1.8	11
126	The influence of patients' age on metabolic and bariatric results of laparoscopic sleeve gastrectomy in 2-year observation. <i>BMC Surgery</i> , 2020, 20, 323.	0.6	11



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127	Reduced expression of innate immunity-related genes in lymph node metastases of luminal breast cancer patients. <i>Scientific Reports</i> , 2021, 11, 5097.	1.6	11
128	The Multifactorial Progression from the Islet Autoimmunity to Type 1 Diabetes in Children. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7493.	1.8	11
129	Insulin Increases <i>In Vitro</i> Production of Th2 Profile Cytokines in Peripheral Blood Cultures in Subjects at High Risk of Diabetes Type 1 and Patients with Newly Diagnosed IDDM. <i>Hormone and Metabolic Research</i> , 1999, 31, 289-292.	0.7	10
130	T-cells alterations in the peripheral blood of high risk diabetes type 1 subjects with subclinical pancreatic B-cells impairment. <i>Immunology Letters</i> , 1999, 68, 289-293.	1.1	10
131	Post-partum evaluation of amylin in lean patients with gestational diabetes mellitus. <i>Acta Diabetologica</i> , 2004, 41, 1-4.	1.2	10
132	The interferon-induced helicase C domain-containing protein 1 gene variant (rs1990760) as an autoimmune-based pathology susceptibility factor. <i>Immunobiology</i> , 2020, 225, 151864.	0.8	10
133	Genetic Association Study of IL2RA, IFIH1, and CTLA-4 Polymorphisms With Autoimmune Thyroid Diseases and Type 1 Diabetes. <i>Frontiers in Pediatrics</i> , 2020, 8, 481.	0.9	10
134	Hippocampal Sector-Specific Metabolic Profiles Reflect Endogenous Strategy for Ischemia-Reperfusion Insult Resistance. <i>Molecular Neurobiology</i> , 2021, 58, 1621-1633.	1.9	10
135	Phloroglucinol prevents albumin glycation as well as diminishes ROS production, glycooxidative damage, nitrosative stress and inflammation in hepatocytes treated with high glucose. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 111958.	2.5	10
136	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
137	Novel Approaches in Ovarian Cancer Research against Heterogeneity, Late Diagnosis, Drug Resistance, and Transcoelomic Metastases. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2649.	1.8	9
138	The Differences in Postprandial Serum Concentrations of Peptides That Regulate Satiety/Hunger and Metabolism after Various Meal Intake, in Men with Normal vs. Excessive BMI. <i>Nutrients</i> , 2019, 11, 493.	1.7	9
139	Analysis of chosen SNVs in GPC5, CD58 and IRF8 genes in multiple sclerosis patients. <i>Advances in Medical Sciences</i> , 2019, 64, 230-234.	0.9	9
140	Analysis of Polymorphisms rs7093069-IL-2RA, rs7138803-FAIM2, and rs1748033-PADI4 in the Group of Adolescents With Autoimmune Thyroid Diseases. <i>Frontiers in Endocrinology</i> , 2020, 11, 544658.	1.5	9
141	Metabolomics Reveals Differences in Aqueous Humor Composition in Patients With and Without Pseudoexfoliation Syndrome. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 682600.	1.6	9
142	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
143	The association of bone turnover markers with pro- and anti-inflammatory adipokines in patients with gestational diabetes. <i>Annals of Agricultural and Environmental Medicine</i> , 2015, 22, 307-312.	0.5	9
144	Gas Chromatography-Mass Spectroscopy-Based Metabolomics Analysis Reveals Potential Biochemical Markers for Diagnosis of Gestational Diabetes Mellitus. <i>Frontiers in Pharmacology</i> , 2021, 12, 770240.	1.6	9

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