

# Maria Olszewska

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

619  
citations

516215

16  
h-index

642321

23  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1139  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasma concentrations of TNF $\alpha$ and its soluble receptors sTNFR1 and sTNFR2 in patients with coronary artery disease. <i>Tissue Antigens</i> , 2009, 74, 386-392.	1.0	60
2	Disrupted pro- and antioxidative balance as a mechanism of neurotoxicity induced by perinatal exposure to lead. <i>Brain Research</i> , 2012, 1435, 56-71.	1.1	56
3	Effect of trimetazidine on the nucleotide profile in rat kidney with ischemia-reperfusion injury. <i>European Journal of Pharmaceutical Sciences</i> , 2006, 27, 320-327.	1.9	34
4	Elements of Mediterranean diet improve oxidative status in blood of kidney graft recipients. <i>British Journal of Nutrition</i> , 2005, 93, 345-352.	1.2	33
5	Platelets arachidonic acid metabolism in patients with essential hypertension. <i>Platelets</i> , 2009, 20, 242-249.	1.1	31
6	Association of C34TAMPD1 gene polymorphism with features of metabolic syndrome in patients with coronary artery disease or heart failure. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2009, 69, 102-112.	0.6	28
7	PIN1 gene variants in Alzheimer's disease. <i>BMC Medical Genetics</i> , 2009, 10, 115.	2.1	25
8	Microelements in Stones, Urine, and Hair of Stone Formers: A New Key to the Puzzle of Lithogenesis?. <i>Biological Trace Element Research</i> , 2010, 137, 301-316.	1.9	25
9	Polymorphism of the CD36 Gene and Cardiovascular Risk Factors in Patients with Coronary Artery Disease Manifested at a Young Age. <i>Biochemical Genetics</i> , 2012, 50, 103-111.	0.8	22
10	Comparison of human erythrocyte purine nucleotide metabolism and blood purine and pyrimidine degradation product concentrations before and after acute exercise in trained and sedentary subjects. <i>Journal of Physiological Sciences</i> , 2018, 68, 293-305.	0.9	20
11	Does smoking have any effect on urinary stone composition and the distribution of trace elements in urine and stones?. <i>Urological Research</i> , 2009, 37, 317-322.	1.5	19
12	Inflammation markers are associated with metabolic syndrome and ventricular arrhythmia in patients with coronary artery disease. <i>Postepy Higieny I Medycyny Doswiadczonej</i> , 2016, 70, 56-66.	0.1	19
13	Effect of Conjugated Linoleic Acids on the Activity and mRNA Expression of 5- and 15-Lipoxygenases in Human Macrophages. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 5335-5342.	2.4	18
14	Lipoxygenase-derived hydroxyeicosatetraenoic acids – novel perioperative markers of early post-transplant allograft function?. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 4061-4067.	0.4	17
15	Oxypurine and Purine Nucleoside Concentrations in Renal Vein of Allograft Are Potential Markers of Energy Status of Renal Tissue. <i>Archives of Medical Research</i> , 2007, 38, 240-246.	1.5	16
16	AMPD1 gene mutations are associated with obesity and diabetes in Polish patients with cardiovascular diseases. <i>Journal of Applied Genetics</i> , 2011, 52, 67-76.	1.0	16
17	Oxidative stress modulates the organization of erythrocyte membrane cytoskeleton. <i>Postepy Higieny I Medycyny Doswiadczonej</i> , 2012, 66, 534-542.	0.1	16
18	Metabolism of eicosanoids and their action on renal function during ischaemia and reperfusion: The effect of alprostadil. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2006, 75, 403-411.	1.0	15

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19	Serum selenium level and glutathione peroxidase activity in steroid-sensitive nephrotic syndrome. <i>Pediatric Nephrology</i> , 2003, 18, 1063-1065.	0.9	11
20	Influence of Glucose in the Dialysate on the Activity of Erythrocyte-Glutathione-Peroxidase and Blood Selenium Concentration in Hemodialyzed Patients. <i>Archives of Medical Research</i> , 2007, 38, 330-336.	1.5	11
21	Fluoride in low concentration modifies expression and activity of 15 lipoxygenase in human PBMC differentiated monocyte/macrophage. <i>Toxicology</i> , 2012, 295, 23-30.	2.0	11
22	Calcium-phosphate metabolism parameters and erythrocyte Ca <sup>2+</sup> concentration in autosomal dominant polycystic kidney disease patients with normal renal function. <i>Archives of Medical Science</i> , 2013, 5, 837-842.	0.4	9
23	Oxidative Stress Indices in Rats Under Immunosuppression. <i>Transplantation Proceedings</i> , 2011, 43, 3939-3945.	0.3	8
24	Does Glucose Present in the Dialysate Limit Oxidative Stress in Patients Undergoing Regular Hemodialysis?. <i>Blood Purification</i> , 2005, 23, 219-225.	0.9	7
25	Association of CD36 gene polymorphisms with echo- and electrocardiographic parameters in patients with early onset coronary artery disease. <i>Archives of Medical Science</i> , 2013, 4, 640-650.	0.4	7
26	Myocardial and coronary sinus purines as indicators of pig heart energy metabolism during reperfusion after extracorporeal circulation. <i>Acta Physiologica Scandinavica</i> , 2005, 185, 13-23.	2.3	6
27	Analysis of Human CD36 Gene Sequence Alterations in the Oxidized Low-Density Lipoprotein-Binding Region Using Denaturing High-Performance Liquid Chromatography. <i>Genetic Testing and Molecular Biomarkers</i> , 2010, 14, 551-557.	0.3	6
28	The role of the electrokinetic charge of neurotrophin-based nanocarriers: protein distribution, toxicity, and oxidative stress in in vitro setting. <i>Journal of Nanobiotechnology</i> , 2021, 19, 258.	4.2	6
29	The effect of L-ascorbic acid and/or tocopherol supplementation on electrophysiological parameters of the colon of rats chronically exposed to lead. <i>Medical Science Monitor</i> , 2011, 17, BR16-BR26.	0.5	5
30	Polymorphism of CD36 gene, carbohydrate metabolism and plasma CD36 concentration in obese children. A preliminary study. <i>Postepy Higieny i Medycyny Doswiadczalnej</i> , 2012, 66, 954-958.	0.1	5
31	Assessment of the Parameters of Oxidative Stress Depending on the Metabolic and Anthropometric Status Indicators in Women with PCOS. <i>Life</i> , 2022, 12, 225.	1.1	5
32	Isomers of trans fatty acids modify the activity of platelet 12-P lipoxygenase and cyclooxygenase/thromboxane synthase. <i>Nutrition</i> , 2004, 20, 570-571.	1.1	4
33	FEEDING AWAY INFLAMMATION ? CONJUGATED LINOLEIC ACIDS DECREASE PANCREATIC PHOSPHOLIPASE A2ACTIVITY. <i>Journal of Food Lipids</i> , 2007, 14, 315-322.	0.9	4
34	Circulating Adhesion Molecules and Purine Nucleotides During Kidney Allograft Reperfusion. <i>Transplantation Proceedings</i> , 2009, 41, 40-43.	0.3	4
35	Presence of glucose in dialyzing fluid and synthesis of selected lipoxygenase-derived eicosanoids during hemodialysis. <i>International Urology and Nephrology</i> , 2012, 44, 1799-1804.	0.6	4
36	Do Trace Elements Modify the Activity of Erythrocyte Sodium-Proton Exchanger in Hemodialyzed Patients?. <i>Biological Trace Element Research</i> , 2005, 104, 107-120.	1.9	3

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37	The impact of hemodialysis on erythrocyte membrane cytoskeleton proteins. Postepy Higieny I Medycyny Doswiadczalnej, 2015, 69, 165-75.	0.1	1