

Katarzyna Jakubowska

List of Publications by Year in descending order

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45
papers

771
citations

430442

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#	ARTICLE	IF	CITATIONS
1	Increased Lipid Peroxidation and Ascorbic Acid Utilization in Testis and Epididymis of Rats Chronically Exposed to Lead. <i>BioMetals</i> , 2007, 20, 13-19.	1.8	70
2	Plasma concentrations of TNF α and its soluble receptors sTNFR1 and sTNFR2 in patients with coronary artery disease. <i>Tissue Antigens</i> , 2009, 74, 386-392.	1.0	60
3	Adenine, guanine and pyridine nucleotides in blood during physical exercise and restitution in healthy subjects. <i>European Journal of Applied Physiology</i> , 2010, 110, 1155-1162.	1.2	42
4	Germline MSH2 and MLH1 mutational spectrum including large rearrangements in HNPCC families from Poland (update study). <i>Clinical Genetics</i> , 2005, 69, 40-47.	1.0	34
5	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
6	ADA*2 Allele of the Adenosine Deaminase Gene May Protect against Coronary Artery Disease. <i>Cardiology</i> , 2007, 108, 275-281.	0.6	31
7	Platelets arachidonic acid metabolism in patients with essential hypertension. <i>Platelets</i> , 2009, 20, 242-249.	1.1	31
8	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
9	<i>Hymenolepis diminuta</i> : Activity of anti-oxidant enzymes in different parts of rat gastrointestinal tract. <i>Experimental Parasitology</i> , 2011, 128, 265-271.	0.5	28
10	Prion protein gene M129 allele is a risk factor for Alzheimer's disease. <i>Journal of Neural Transmission</i> , 2006, 113, 1747-1751.	1.4	25
11	PIN1 gene variants in Alzheimer's disease. <i>BMC Medical Genetics</i> , 2009, 10, 115.	2.1	25
12	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
13	Elution study of unreacted TEGDMA from bulk-fill composite (SDR, Dentsply) using HPLC. <i>Advances in Medical Sciences</i> , 2015, 60, 191-198.	0.9	24
14	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
15	Analysis of Base Monomer Elution from 3 Flowable Bulk-Fill Composite Resins Using High Performance Liquid Chromatography (HPLC). <i>Medical Science Monitor</i> , 2018, 24, 4679-4690.	0.5	20
16	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
17	Inflammation markers are associated with metabolic syndrome and ventricular arrhythmia in patients with coronary artery disease. <i>Postępy Higieny i Medycyny Doswiadczalnej</i> , 2016, 70, 56-66.	0.1	19
18	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

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19	Is plasma soluble CD36 associated with cardiovascular risk factors in early onset coronary artery disease patients?. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2015, 75, 398-406.	0.6	18
20	Hypoxanthine as a Graft Ischemia Marker Stimulates Catalase Activity in the Renal Vein During Reperfusion in Humans. <i>Transplantation Proceedings</i> , 2006, 38, 35-38.	0.3	17
21	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
22	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
23	Oxidative stress modulates the organization of erythrocyte membrane cytoskeleton. <i>Postepy Higieny i Medycyny Doswiadczalnej</i> , 2012, 66, 534-542.	0.1	16
24	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
25	Purine and Cytokine Concentrations in the Renal Vein of the Allograft During Reperfusion. <i>Transplantation Proceedings</i> , 2007, 39, 1319-1322.	0.3	13
26	CD36 gene is associated with thickness of atheromatous plaque and ankle-brachial index in patients with early coronary artery disease. <i>Kardiologia Polska</i> , 2012, 70, 918-23.	0.3	12
27	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
28	The Influence of Irradiation Time and Layer Thickness on Elution of Triethylene Glycol Dimethacrylate from SDR [®] Bulk-Fill Composite. <i>BioMed Research International</i> , 2016, 2016, 1-10.	0.9	9
29	Oxidative Stress Indices in Rats Under Immunosuppression. <i>Transplantation Proceedings</i> , 2011, 43, 3939-3945.	0.3	8
30	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
31	Adenine nucleotides in snail muscles as one of biomarkers of fluoride toxicity. <i>Journal of Environmental Monitoring</i> , 2005, 7, 631.	2.1	6
32	Frequency and nature of hMSH6 germline mutations in Polish patients with colorectal, endometrial and ovarian cancers. <i>Clinical Genetics</i> , 2006, 70, 68-70.	1.0	6
33	Two polymorphisms of presenilin-2 gene (PSEN2) 5' regulatory region are not associated with Alzheimer's disease (AD) in the Polish population. <i>Journal of Neural Transmission</i> , 2008, 115, 85-90.	1.4	6
34	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
35	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
36	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

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37	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
38	Influence of Glucose in Dialyzing Fluid on Purine Concentrations in Hemodialyzed Patients with Chronic Renal Failure. <i>Nephron Clinical Practice</i> , 2003, 95, c31-c36.	2.3	4
39	FEEDING AWAY INFLAMMATION ? CONJUGATED LINOLEIC ACIDS DECREASE PANCREATIC PHOSPHOLIPASE A2ACTIVITY. <i>Journal of Food Lipids</i> , 2007, 14, 315-322.	0.9	4
40	Circulating Adhesion Molecules and Purine Nucleotides During Kidney Allograft Reperfusion. <i>Transplantation Proceedings</i> , 2009, 41, 40-43.	0.3	4
41	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
42	Oxypurine and nucleoside concentrations in renal veins during reperfusion are predictors of early graft function. <i>Scandinavian Journal of Urology and Nephrology</i> , 2007, 41, 161-167.	1.4	2
43	E-selectin gene haplotypes are associated with the risk of myocardial infarction. <i>Archives of Medical Science</i> , 2019, 15, 1223-1231.	0.4	1
44	Is Intron 3 Polymorphism of CD36 Gene Associated with Hypercholesterolemia Risk in Overweight Children? A preliminary Study. <i>Acta Endocrinologica</i> , 2012, 8, 215-221.	0.1	0
45	Comparison of optical fiber tip temperature changes induced by various LED curing units. <i>Journal of Stomatology</i> , 2014, 67, 304-319.	0.1	0