

Gordana Kocic

List of Publications by Year in descending order

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Version: 2024-02-01

130
papers

1,746
citations

377584

21
h-index

445137

33
g-index

132
all docs

132
docs citations

132
times ranked

2821
citing authors

#	ARTICLE	IF	CITATIONS
1	UV light impact on phthalates migration from children's toys into artificial saliva. <i>Journal of the Serbian Chemical Society</i> , 2022, 87, 145-156.	0.4	1
2	Exposomic Fingerprint in the Development of Diseases: The Role of Free Radicals and Multiomics. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-5.	1.9	2
3	Template-Independent Poly(A)-Tail Decay and RNASEL as Potential Cellular Biomarkers for Prostate Cancer Development. <i>Cancers</i> , 2022, 14, 2239.	1.7	5
4	MO293: Evaluation of Uric Acid Concentration and Acute Renal Impairment in Patients on Admission for Hospital Treatment. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.4	0
5	Altered arginine metabolism in colon cancer: A sign of increased proliferative potential of tumor-adjacent tissue. <i>Archives of Biological Sciences</i> , 2022, 74, 243-250.	0.2	1
6	Phthalates leaching from plastic food and pharmaceutical contact materials by FTIR and GC-MS. <i>Environmental Science and Pollution Research</i> , 2021, 28, 31380-31390.	2.7	24
7	Deoxyribonuclease I Inhibitory Properties, Molecular Docking and Molecular Dynamics Simulations of 1-(Pyrrolidin-2-yl)propan-2-one Derivatives. <i>Chemistry and Biodiversity</i> , 2021, 18, e2000996.	1.0	5
8	MO475 PREDICTION OF CARDIORENAL SYNDROME BY ARTIFITIAL INTELLIGENCE. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.4	1
9	Data-Driven Cluster Analysis of Oxidative Stress Indexes in relation to Vitamin D Level, Age, and Metabolic Control in Patients with Type 2 Diabetes on Metformin Therapy. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-11.	1.9	1
10	1,2,3,4-tetrahydroisoquinoline Derivatives as a Novel Deoxyribonuclease I Inhibitors. <i>Chemistry and Biodiversity</i> , 2021, 18, e2100261.	1.0	4
11	Synthesis and analysis of 4-oxothiazolidines as potential dual inhibitors of deoxyribonuclease I and xanthine oxidase. <i>Chemico-Biological Interactions</i> , 2021, 345, 109536.	1.7	7
12	The Effects of Vitamin D Supplementation on Metabolic and Oxidative Stress Markers in Patients With Type 2 Diabetes: A 6-Month Follow Up Randomized Controlled Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 610893.	1.5	41
13	Purine adducts as a presumable missing link for aristolochic acid nephropathy-related cellular energy crisis, potential anti-fibrotic prevention and treatment. <i>British Journal of Pharmacology</i> , 2021, 178, 4411-4427.	2.7	6
14	Association between Biomarkers of Oxidative Stress and Inflammation with Cardiac Necrosis and Heart Failure in Non-ST Segment Elevation Myocardial Infarction Patients and Various Degrees of Kidney Function. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-12.	1.9	12
15	Body mass index is independently associated with xanthine oxidase activity in overweight/obese population. <i>Eating and Weight Disorders</i> , 2020, 25, 9-15.	1.2	19
16	Benzimidazole-based dual dipeptidyl peptidase-4 and xanthine oxidase inhibitors. <i>Chemico-Biological Interactions</i> , 2020, 315, 108873.	1.7	9
17	Benzo[4,5]thieno[2,3-d]pyrimidine phthalimide derivative, one of the rare noncompetitive inhibitors of dipeptidyl peptidase-4. <i>Archiv Der Pharmazie</i> , 2020, 353, 1900238.	2.1	3
18	Sorbent-excluding sample preparation method for GC-MS pesticide analysis in apple peel. <i>Biomedical Chromatography</i> , 2020, 34, e4720.	0.8	5

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19	Predictive Markers for Malignant Urothelial Transformation in Balkan Endemic Nephropathy: A Caseâ€“Control Study. <i>Cancers</i> , 2020, 12, 2945.	1.7	3
20	A novel mechanism of vitamin D anti-inflammatory/antioxidative potential in type 2 diabetic patients on metformin therapy. <i>Archives of Medical Science</i> , 2020, 16, 1004-1012.	0.4	11
21	Local and Systemic Oxidative Stress in Balkan Endemic Nephropathy Is Not Associated with Xanthine Oxidase Activity. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-8.	1.9	3
22	Xanthine Oxidase/Dehydrogenase Activity as a Source of Oxidative Stress in Prostate Cancer Tissue. <i>Diagnostics</i> , 2020, 10, 668.	1.3	16
23	DPP-4 Inhibitors in the Prevention/Treatment of Pulmonary Fibrosis, Heart and Kidney Injury Caused by COVID-19â€“A Therapeutic Approach of Choice in Type 2 Diabetic Patients?. <i>Frontiers in Pharmacology</i> , 2020, 11, 1185.	1.6	21
24	The partnership between renalase and ejection fraction as a risk factor for increased cardiac remodeling biomarkers in chronic heart failure patients. <i>Current Medical Research and Opinion</i> , 2020, 36, 909-919.	0.9	10
25	Mechanisms and pathways of antiâ€“inflammatory activity of DPPâ€“4 inhibitors in cardiovascular and renal protection. <i>Medicinal Research Reviews</i> , 2019, 39, 404-422.	5.0	57
26	Anthocyanins Protect Hepatocytes against CCl4-Induced Acute Liver Injury in Rats by Inhibiting Pro-inflammatory mediators, Polyamine Catabolism, Lipocalin-2, and Excessive Proliferation of Kupffer Cells. <i>Antioxidants</i> , 2019, 8, 451.	2.2	27
27	DPP-4 inhibition: Ð•novel therapeutic approach to the treatment of pulmonary hypertension?. , 2019, 201, 1-7.		22
28	Nanoliposome-encapsulated ellagic acid prevents cyclophosphamide-induced rat liver damage. <i>Molecular and Cellular Biochemistry</i> , 2019, 458, 185-195.	1.4	20
29	Assessment of GCâ€“MS response of selected pesticides in apple matrices related to matrix concentration. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019, 54, 376-386.	0.7	7
30	Rutin as Deoxyribonuclease I Inhibitor. <i>Chemistry and Biodiversity</i> , 2019, 16, e1900069.	1.0	18
31	Maternal age has more pronounced effect on breast milk retinol and Î²-carotene content than maternal dietary pattern. <i>Nutrition</i> , 2019, 65, 120-125.	1.1	15
32	Protective effects of anthocyanins from bilberry extract in rats exposed to nephrotoxic effects of carbon tetrachloride. <i>Chemico-Biological Interactions</i> , 2019, 304, 61-72.	1.7	31
33	Association of Plasma Renalase and Left Ventricle Mass Index in Heart Failure Patients Stratified to the Category of the Ejection Fraction: A Pilot Study. <i>Disease Markers</i> , 2019, 2019, 1-9.	0.6	10
34	Serum uric acid and left ventricular geometry pattern in obese children. <i>Atherosclerosis Supplements</i> , 2019, 40, 88-93.	1.2	7
35	Synthesis and DNase I inhibitory properties of some 4â€“thiazolidinone derivatives. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 264-274.	1.2	14
36	An Overview, Advantages and Therapeutic Potential of Nonpeptide Positive Allosteric Modulators of Glucagonâ€“Like Peptideâ€“1 Receptor. <i>ChemMedChem</i> , 2019, 14, 514-521.	1.6	10

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37	Older age and HDL-cholesterol as independent predictors of liver fibrosis assessed by BARD score. <i>Minerva Medica</i> , 2019, 110, 191-198.	0.3	22
38	Nitric oxide products are not associated with metabolic syndrome. <i>Journal of Medical Biochemistry</i> , 2019, 38, 361-367.	0.7	11
39	POSSIBLE MOLECULAR MECHANISMS AND PATHWAYS INVOLVED IN BH3 MIMETIC ACTIVITY OF ALPHA-LIPOIC ACID ON HUMAN COLON CANCER CELL LINE. <i>Farmacia</i> , 2019, 67, 226-234.	0.1	0
40	Oxidative stress, NOx/arginine ratio and glutathione/glutathione S-transferase ratio as predictors of "sterile inflammation"™ in patients with alcoholic cirrhosis and hepatorenal syndrome type II. <i>Renal Failure</i> , 2018, 40, 340-349.	0.8	6
41	Ascorbic acid as DNase I inhibitor in prevention of male infertility. <i>Biochemical and Biophysical Research Communications</i> , 2018, 498, 1073-1077.	1.0	19
42	Relationship between Oxidative Stress, Inflammation and Dyslipidemia with Fatty Liver Index in Patients with Type 2 Diabetes Mellitus. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2018, 126, 371-378.	0.6	58
43	Xanthine oxidase and uric acid as independent predictors of albuminuria in patients with diabetes mellitus type 2. <i>Clinical and Experimental Medicine</i> , 2018, 18, 283-290.	1.9	20
44	SP775HISTORY OF THE MYSTERY OF NATURE AND THE TREATMENT OF HYPERTENSION. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i609-i609.	0.4	0
45	Optimization of simultaneous determination of metals in commercial pumpkin seed oils using inductively coupled atomic emission spectrometry. <i>Microchemical Journal</i> , 2018, 141, 197-203.	2.3	23
46	The Encapsulation of Lycopene in Nanoliposomes Enhances Its Protective Potential in Methotrexate-Induced Kidney Injury Model. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-11.	1.9	37
47	Benzimidazoles as novel deoxyribonuclease I inhibitors. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 8937-8948.	1.2	24
48	Synthesis and DNase I inhibitory properties of some 5,6,7,8-tetrahydrobenzo[4,5]thieno[2,3-d]pyrimidines. <i>Bioorganic Chemistry</i> , 2018, 80, 693-705.	2.0	24
49	Oral supplementation with melatonin reduces oxidative damage and concentrations of inducible nitric oxide synthase, VEGF and matrix metalloproteinase 9 in the retina of rats with streptozotocin/nicotinamide induced pre-diabetes. <i>European Journal of Pharmacology</i> , 2018, 833, 290-297.	1.7	33
50	Detrimental effects of a bout of physical exercise on circulating endogenous inhibitors of endothelial function in patients with coronary artery disease. <i>Journal of Cardiovascular Medicine</i> , 2017, 18, 610-616.	0.6	4
51	Antioxidative, membrane protective and antiapoptotic effects of melatonin, in silico study of physico-chemical profile and efficiency of nanoliposome delivery compared to betaine. <i>RSC Advances</i> , 2017, 7, 1271-1281.	1.7	12
52	Depurinated milk downregulates rat thymus MyD88/Akt/p38 function, NF- κ B-mediated inflammation, caspase-1 activity but not the endonuclease pathway: in vitro/in vivo study. <i>Scientific Reports</i> , 2017, 7, 41971.	1.6	5
53	Xanthine oxidase inhibitors beyond allopurinol and febuxostat; an overview and selection of potential leads based on in silico calculated physico-chemical properties, predicted pharmacokinetics and toxicity. <i>European Journal of Medicinal Chemistry</i> , 2017, 135, 491-516.	2.6	84
54	The cerebrospinal fluid values of advanced oxidation protein products and total thiol content in patients with amyotrophic lateral sclerosis. <i>Clinical Neurology and Neurosurgery</i> , 2017, 163, 33-38.	0.6	5

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55	Polyamines, folic acid supplementation and cancerogenesis. <i>Pteridines</i> , 2017, 28, 115-131.	0.5	9
56	Secondary Metabolites of <i>Hypericum L. Species</i> as Xanthine Oxidase Inhibitors. <i>Acta Facultatis Medicae Naissensis</i> , 2017, 34, 275-281.	0.1	1
57	Physicochemical and biochemical parameters in milk of Serbian breastfeeding women. <i>Turkish Journal of Medical Sciences</i> , 2017, 47, 246-251.	0.4	4
58	5'-Nukleotidase and adenosine deaminase in patients with rheumatoid arthritis. <i>Vojnosanitetski Pregled</i> , 2017, 74, 940-946.	0.1	1
59	Evaluation of ghrelin and leptin levels in obese, lean and undernourished children. <i>Vojnosanitetski Pregled</i> , 2017, 74, 963-969.	0.1	3
60	Genetic Variability of Tumor Necrosis Factor Receptors Type I and II in Lymphoproliferative Diseases in the Serbian Population "â€". <i>Acta Facultatis Medicae Naissensis</i> , 2017, 34, 283-291.	0.1	0
61	Cross-talk between the dipeptidyl peptidase-4 and stromal cell-derived factor-1 in stem cell homing and myocardial repair: Potential impact of dipeptidyl peptidase-4 inhibitors. , 2016, 167, 100-107.		47
62	The Association of Prenatal Tocolysis and Breastfeeding Duration. <i>Breastfeeding Medicine</i> , 2016, 11, 561-563.	0.8	1
63	Distribution of MEFV gene mutations and R202Q polymorphism in the Serbian population and their influence on oxidative stress and clinical manifestations of inflammation. <i>Pediatric Rheumatology</i> , 2016, 14, 39.	0.9	10
64	Crosstalk of Various Biomarkers That Might Provide Prompt Identification of Acute or Chronic Cardiorenal Syndromes. <i>CardioRenal Medicine</i> , 2016, 6, 99-107.	0.7	4
65	The Differences in the Cellular and Plasma Antioxidative Capacity Between Transient and Defined Focal Brain Ischemia: Does it Suggest Supporting Time-Dependent Neuroprotection Therapy?. <i>Cellular and Molecular Neurobiology</i> , 2016, 36, 789-800.	1.7	2
66	Comparative Analysis of the Physicochemical Parameters of Breast Milk, Starter Infant Formulas and Commercial Cow Milks in Serbia. <i>Acta Facultatis Medicae Naissensis</i> , 2016, 33, 101-108.	0.1	10
67	Molecular Dissection of Renal Ischemia-Reperfusion: Oxidative Stress and Cellular Events. <i>Current Medicinal Chemistry</i> , 2016, 23, 1965-1980.	1.2	67
68	Determination of riboflavin content in infant formulas from Serbia by liquid chromatography with fluorescence detection. <i>Facta Universitatis - Series Physics Chemistry and Technology</i> , 2016, 14, 89-96.	0.2	0
69	Antioxidants and Antioxidant Capacity of Human Milk / Antioksidansi i antioksidativni kapacitet humanog mleka. <i>Acta Facultatis Medicae Naissensis</i> , 2015, 32, 115-125.	0.1	8
70	The effect of melatonin on the liver of rats exposed to microwave radiation. <i>Bratislava Medical Journal</i> , 2015, 116, 96-100.	0.4	9
71	Microinflammation Factors in the Common Diseases of the Heart and Kidneys. <i>Disease Markers</i> , 2015, 2015, 1-7.	0.6	6
72	Monitoring the toxic effects of Pb, Cd and Cu on hematological parameters of Wistar rats and potential protective role of lipoic acid and glutathione. <i>Toxicology and Industrial Health</i> , 2015, 31, 239-246.	0.6	17

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73	Xanthine oxidase inhibitory properties and anti-inflammatory activity of 2-amino-5-alkylidene-thiazol-4-ones. <i>Chemico-Biological Interactions</i> , 2015, 229, 73-81.	1.7	36
74	Selected 4-phenyl hydroxycoumarins: In vitro cytotoxicity, teratogenic effect on zebrafish (<i>Danio</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.7	24
75	Placental growth factor and placental protein 13 in patients with Balkan endemic nephropathy, a worldwide disease. <i>Renal Failure</i> , 2015, 37, 1145-1148.	0.8	1
76	Arginase Activity and Lecithin/Sphingomyelin (L/S) Ratio in the Amniotic Fluid of Pregnant Women. <i>Indian Journal of Clinical Biochemistry</i> , 2015, 30, 84-88.	0.9	3
77	Gene Polymorphisms of Tumor Necrosis Factor Alpha and Antioxidant Enzymes in Bronchial Asthma. <i>Advances in Clinical and Experimental Medicine</i> , 2015, 24, 251-256.	0.6	15
78	The Effects of Melatonin on Oxidative Stress Parameters and DNA Fragmentation in Testicular Tissue of Rats Exposed to Microwave Radiation. <i>Advances in Clinical and Experimental Medicine</i> , 2015, 24, 429-436.	0.6	32
79	An Overview of Recent Dipeptidyl Peptidase-IV Inhibitors: Linking their Structure and Physico-Chemical Properties with SAR, Pharmacokinetics and Toxicity. <i>Current Topics in Medicinal Chemistry</i> , 2015, 15, 2342-2372.	1.0	13
80	Evaluation of method for phthalate extraction from milk related to milk dilution ratio. <i>Journal of the Serbian Chemical Society</i> , 2015, 80, 983-996.	0.4	3
81	Circulating purine compounds, uric acid, and xanthine oxidase/dehydrogenase relationship in essential hypertension and end stage renal disease. <i>Renal Failure</i> , 2014, 36, 613-618.	0.8	51
82	Impact of Folic Acid Supplementation on Single- and Double-Stranded RNA Degradation in Human Colostrum and Mature Milk. <i>Journal of Medicinal Food</i> , 2014, 17, 804-809.	0.8	4
83	Development and Application of Kinetic Spectrophotometric Method for the Determination of Metronidazole. <i>Tropical Journal of Pharmaceutical Research</i> , 2014, 13, 417.	0.2	1
84	Global and specific histone acetylation pattern in patients with Balkan endemic nephropathy, a worldwide disease. <i>Renal Failure</i> , 2014, 36, 1078-1082.	0.8	15
85	Short communication: Effect of commercial or depurinated milk diet on plasma advanced oxidation protein products, cardiovascular markers, and bone marrow CD34+ stem cell potential in rat experimental hyperuricemia. <i>Journal of Dairy Science</i> , 2014, 97, 6823-6827.	1.4	8
86	Molecular mechanisms of beneficial effects of lipoic acid in copper intoxicated rats assessment by FTIR and ESI-MS. <i>Polyhedron</i> , 2014, 80, 223-227.	1.0	11
87	Deoxyribonuclease inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2014, 88, 101-111.	2.6	40
88	Assessment of thiamine content in some dairy products and rice milk. <i>CYTA - Journal of Food</i> , 2014, 12, 203-209.	0.9	20
89	Diagnostic Significance of Nitrates and Nitrites and L-Arginine, in Development of Hepatorenal Syndrome in Patients with End Stage Alcoholic Liver Cirrhosis. <i>Renal Failure</i> , 2013, 35, 633-639.	0.8	3
90	Two 6-(propan-2-yl)-4-methyl-morpholine-2,5-diones as new non-purine xanthine oxidase inhibitors and anti-inflammatory agents. <i>Food and Chemical Toxicology</i> , 2013, 55, 493-497.	1.8	21

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91	The effect of ursodeoxycholic acid on oxidative stress level and DNase activity in rat liver after bile duct ligation. <i>Drug and Chemical Toxicology</i> , 2013, 36, 141-148.	1.2	23
92	Cerebrospinal Fluid and Plasma Oxidative Stress Biomarkers in Different Clinical Phenotypes of Neuroinflammatory Acute Attacks. <i>Conceptual Accession: From Fundamental to Clinic. Cellular and Molecular Neurobiology</i> , 2013, 33, 767-777.	1.7	16
93	Chromium interaction with O-donor humic-like ligands using electrospray-ionization mass spectrometry. <i>Journal of the Serbian Chemical Society</i> , 2013, 78, 137-154.	0.4	1
94	Dexamethasone decreases the spermidine and spermine concentrations and polyamine oxidase activity in rat thymus. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2013, 24, 67-72.	0.7	0
95	Tourniquet-induced ischemia-reperfusion injuries during extremity surgery at children's age: impact of anesthetic chemical structure. <i>Redox Report</i> , 2013, 18, 20-26.	1.4	7
96	Glutathione protects liver and kidney tissue from cadmium- and lead-provoked lipid peroxidation. <i>Journal of the Serbian Chemical Society</i> , 2013, 78, 197-207.	0.4	12
97	Hepcidin and iron metabolism disorders in patients with chronic kidney disease. <i>Vojnosanitetski Pregled</i> , 2013, 70, 368-373.	0.1	6
98	Is folic acid supplementation to food benefit or risk for human health?. <i>Pteridines</i> , 2013, 24, 165-181.	0.5	4
99	Melatonin protects rat thymus against oxidative stress caused by exposure to microwaves and modulates proliferation/apoptosis of thymocytes. <i>General Physiology and Biophysics</i> , 2013, 32, 79-90.	0.4	13
100	The activities of acid DNase and 5'nucleotidase in erosive reflux esophagitis and Barrett's epithelium. <i>Hepato-Gastroenterology</i> , 2013, 60, 1073-6.	0.5	0
101	Alkaline phosphatase activity in human colostrum as a valuable predictive biomarker for lactational mastitis in nursing mothers. <i>Biomarkers in Medicine</i> , 2012, 6, 553-558.	0.6	0
102	Folic Acid Effect on Arginase Activity in Human Colostrum and Mature Milk. <i>Pteridines</i> , 2012, 23, 33-38b.	0.5	3
103	Asymmetric and symmetric dimethylarginine in patients presenting with risk factors for coronary heart disease. <i>Open Medicine (Poland)</i> , 2012, 7, 659-664.	0.6	0
104	Assessment of α -tocopherol content in cow and goat milk from the Serbian market. <i>Hemijaska Industrija</i> , 2012, 66, 559-566.	0.3	10
105	Circulating Ribonucleic Acids and Metabolic Stress Parameters May Reflect Progression of Autoimmune or Inflammatory Conditions in Juvenile Type 1 Diabetes. <i>Scientific World Journal</i> , The, 2011, 11, 1496-1508.	0.8	5
106	COMPLICATIONS OF ALCOHOLIC LIVER DISEASE AND DIAGNOSTIC MARKERS. <i>Acta Medica Medianae</i> , 2011, , 55-61.	0.0	1
107	Monitoring the effects of exposure to lead and cadmium in working and living environment through standard biochemical blood parameters and liver endonucleases activity. <i>Hemijaska Industrija</i> , 2011, 65, 403-409.	0.3	3
108	Effect of l-arginine on metabolism of polyamines in rat's brain with extrahepatic cholestasis. <i>Amino Acids</i> , 2010, 38, 339-345.	1.2	8

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109	Etanercept reduces matrix metalloproteinase-9 level in children with polyarticular juvenile idiopathic arthritis and TNF- α -308GG genotype. <i>Journal of Physiology and Biochemistry</i> , 2010, 66, 173-180.	1.3	18
110	Arginase Activity in Human Milk During the First Month of Lactation. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2010, 21, 187-200.	0.7	2
111	Circulating nucleic acids as possible damage-associated molecular patterns in different stages of renal failure. <i>Renal Failure</i> , 2010, 32, 486-492.	0.8	7
112	Thymus as a target tissue of glucocorticoid action: What are the consequences of glucocorticoids thymectomy?. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2009, 20, 99-126.	0.7	3
113	Impact of interval versus steady state exercise on nitric oxide production in patients with left ventricular dysfunction. <i>Acta Cardiologica</i> , 2009, 64, 219-224.	0.3	7
114	Polymorphisms of tumor-necrosis factor- α 308 and lymphotoxin- α + 250: Possible modulation of susceptibility to apoptosis in chronic lymphocytic leukemia and non-Hodgkin lymphoma mononuclear cells. <i>Leukemia and Lymphoma</i> , 2008, 49, 2163-2169.	0.6	21
115	Melatonin Reduces Oxidative Stress Induced by Chronic Exposure of Microwave Radiation from Mobile Phones in Rat Brain. <i>Journal of Radiation Research</i> , 2008, 49, 579-586.	0.8	104
116	Small Non-Coding RNAs - Diagnostic and Therapeutic News. <i>Journal of Medical Biochemistry</i> , 2008, 27, 371-375.	0.7	0
117	The Significance of Urinary Markers in the Evaluation of Diabetic Nephropathy. <i>Journal of Medical Biochemistry</i> , 2008, 27, 376-382.	0.7	6
118	Protective effect of interferon- γ on the DNA- and RNA-degrading pathway in anti-Fas-antibody induced apoptosis. <i>Hepatology Research</i> , 2007, 37, 637-646.	1.8	6
119	Effect of monosodium glutamate on oxidative stress and apoptosis in rat thymus. <i>Molecular and Cellular Biochemistry</i> , 2007, 303, 161-166.	1.4	48
120	Susceptibility to oxidative stress, insulin resistance, and insulin secretory response in the development of diabetes from obesity. <i>Vojnosanitetski Pregled</i> , 2007, 64, 391-397.	0.1	18
121	Impact of intensive insulin treatment on the development and consequences of oxidative stress in insulin-dependent diabetes mellitus. <i>Vojnosanitetski Pregled</i> , 2007, 64, 623-628.	0.1	11
122	Redox cell signaling genomics and proteomics target place modulators in cancerogenesis: New diagnostic and therapeutic possibilities. <i>Journal of Medical Biochemistry</i> , 2006, 25, 309-316.	0.1	0
123	Metabolism of polyamines in rats' brain with extrahepatic cholestasis. <i>Journal of Medical Biochemistry</i> , 2006, 25, 161-166.	0.1	0
124	Possible impact of plasma RNase activity on immune dysfunction in juvenile diabetes mellitus. <i>Pediatric Diabetes</i> , 2005, 6, 155-160.	1.2	5
125	Sodium nitroprusside and peroxyxynitrite effect on hepatic DNases: an in vitro and in vivo study. <i>Comparative Hepatology</i> , 2004, 3, 6.	0.9	8
126	Role of nitric oxide and peroxyxynitrite in apoptosis - relation to endonuclease activity. <i>Journal of Medical Biochemistry</i> , 2003, 22, 93-100.	0.1	3

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127	The role of xanthine dehydrogenase / xanthine oxidase in atherogenesis in patients with hyperlipidaemia. Journal of Medical Biochemistry, 2003, 22, 151-158.	0.1	2
128	Signal transduction-free radical modulation. Journal of Medical Biochemistry, 2002, 21, 69-84.	0.1	3
129	DOES CAPTOPRIL CHANGE OXIDATIVE STRESS IN PUROMYCIN AMINONUCLEOSIDE NEPHROPATHY?. Renal Failure, 2000, 22, 535-544.	0.8	8
130	Is oxidative stress the biochemical basis of uranyl nitrate-Induced acute renal failure?. Renal Failure, 1998, 20, 539-542.	0.8	7