

Elzbieta Skrzydlewska

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

135 papers	3,075 citations	31 h-index	49 g-index
147 ext. papers	3,843 ext. citations	4.9 avg, IF	5.93 L-index

#	Paper	IF	Citations
135	Spontaneous Regression of Cancer: Revealing Granulocytes and Oxidative Stress as the Crucial Double-edge Sword.. <i>Frontiers in Bioscience</i> , 2022 , 27, 119		1
134	Cannabidiol Improves Antioxidant Capacity and Reduces Inflammation in the Lungs of Rats with Monocrotaline-Induced Pulmonary Hypertension. <i>Molecules</i> , 2022 , 27, 3327	4.8	2
133	Membrane Proteins of Keratinocyte Protection by Cannabidiol Applied before and after UVB Irradiation. <i>Medical Sciences Forum</i> , 2021 , 2, 4		1
132	UV induced changes in proteome of rats plasma are reversed by dermally applied cannabidiol. <i>Scientific Reports</i> , 2021 , 11, 20666	4.9	0
131	Cannabidiol Decreases Metalloproteinase Activity and Normalizes Angiogenesis Factor Expression in UVB-Irradiated Keratinocytes from Psoriatic Patients. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 7624389	6.7	2
130	Thioredoxin-dependent system. Application of inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2021 , 36, 362-371	5.6	13
129	Protective Effects of Cannabidiol on the Membrane Proteome of UVB-Irradiated Keratinocytes. <i>Antioxidants</i> , 2021 , 10,	7.1	7
128	Effects of Natural Antioxidants on Phospholipid and Ceramide Profiles of 3D-Cultured Skin Fibroblasts Exposed to UVA or UVB Radiation. <i>Antioxidants</i> , 2021 , 10,	7.1	1
127	Oxidative Stress and Its Consequences in the Blood of Rats Irradiated with UV: Protective Effect of Cannabidiol. <i>Antioxidants</i> , 2021 , 10,	7.1	6
126	Changes in Hepatic Phospholipid Metabolism in Rats under UV Irradiation and Topically Treated with Cannabidiol. <i>Antioxidants</i> , 2021 , 10,	7.1	3
125	Therapeutic application of cannabidiol on UVA and UVB irradiated rat skin. A proteomic study. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 192, 113656	3.5	22
124	Evaluation of Chemical Composition, Radical Scavenging and Antitumor Activities of L. Herb Extracts. <i>Antioxidants</i> , 2021 , 10,	7.1	3
123	The Differential Effect of Cannabidiol on the Composition and Physicochemical Properties of Keratinocyte and Fibroblast Membranes from Psoriatic Patients and Healthy People. <i>Membranes</i> , 2021 , 11,	3.8	3
122	Antioxidant and Anti-inflammatory Effect of Cannabidiol Contributes to the Decreased Lipid Peroxidation of Keratinocytes of Rat Skin Exposed to UV Radiation. <i>Oxidative Medicine and Cellular Longevity</i> , 2021 , 2021, 1-13	6.7	4
121	The Effect of Cannabidiol on UV-Induced Changes in Intracellular Signaling of 3D-Cultured Skin Keratinocytes. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
120	Exogenous Antioxidants Impact on UV-Induced Changes in Membrane Phospholipids and the Effectiveness of the Endocannabinoid System in Human Skin Cells. <i>Antioxidants</i> , 2021 , 10,	7.1	1
119	Preliminary Findings on the Association of the Lipid Peroxidation Product 4-Hydroxynonenal with the Lethal Outcome of Aggressive COVID-19. <i>Antioxidants</i> , 2021 , 10,	7.1	8

118	Disease-Dependent Antiapoptotic Effects of Cannabidiol for Keratinocytes Observed upon UV Irradiation. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
117	Analytical approaches to assess metabolic changes in psoriasis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021 , 205, 114359	3.5	1
116	Protective effects of cannabidiol on the membrane proteins of skin keratinocytes exposed to hydrogen peroxide via participation in the proteostasis network. <i>Redox Biology</i> , 2021 , 46, 102074	11.3	3
115	Oxidative Stress and Lipid Mediators Modulate Immune Cell Functions in Autoimmune Diseases. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	10
114	Natural Exogenous Antioxidant Defense against Changes in Human Skin Fibroblast Proteome Disturbed by UVA Radiation. <i>Oxidative Medicine and Cellular Longevity</i> , 2020 , 2020, 3216415	6.7	5
113	Involvement of Metabolic Lipid Mediators in the Regulation of Apoptosis. <i>Biomolecules</i> , 2020 , 10,	5.9	17
112	Cannabidiol Effects on Phospholipid Metabolism in Keratinocytes from Patients with Psoriasis Vulgaris. <i>Biomolecules</i> , 2020 , 10,	5.9	28
111	Effects of hypertension and FAAH inhibitor treatment of rats with primary and secondary hypertension considering the physicochemical properties of erythrocytes. <i>Toxicology Mechanisms and Methods</i> , 2020 , 30, 297-305	3.6	4
110	Lipidomic Analysis Reveals Specific Differences between Fibroblast and Keratinocyte Ceramide Profile of Patients with Psoriasis Vulgaris. <i>Molecules</i> , 2020 , 25,	4.8	16
109	Chronic Cannabidiol Administration Fails to Diminish Blood Pressure in Rats with Primary and Secondary Hypertension Despite Its Effects on Cardiac and Plasma Endocannabinoid System, Oxidative Stress and Lipid Metabolism. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	17
108	Protective Effects of Vitamin K Compounds on the Proteomic Profile of Osteoblasts under Oxidative Stress Conditions. <i>Molecules</i> , 2020 , 25,	4.8	4
107	Cytoprotective Effect of Ascorbic Acid and Rutin against Oxidative Changes in the Proteome of Skin Fibroblasts Cultured in a Three-Dimensional System. <i>Nutrients</i> , 2020 , 12,	6.7	20
106	Effect of redox imbalance on protein modifications in lymphocytes of psoriatic patients. <i>Journal of Biochemistry</i> , 2020 , 167, 323-331	3.1	11
105	The relevance of pathophysiological alterations in redox signaling of 4-hydroxynonenal for pharmacological therapies of major stress-associated diseases. <i>Free Radical Biology and Medicine</i> , 2020 , 157, 128-153	7.8	32
104	Reduced Proteasome Activity and Enhanced Autophagy in Blood Cells of Psoriatic Patients. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	6
103	The FAAH Inhibitor URB597 Modulates Lipid Mediators in the Brain of Rats with Spontaneous Hypertension. <i>Biomolecules</i> , 2020 , 10,	5.9	4
102	Changes in Lipid Profile of Keratinocytes from Rat Skin Exposed to Chronic UVA or UVB Radiation and Topical Application of Cannabidiol. <i>Antioxidants</i> , 2020 , 9,	7.1	7
101	Changes in the Physicochemical Properties of Blood and Skin Cell Membranes as a Result of Psoriasis Vulgaris and Psoriatic Arthritis Development. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	5

100	Changes in Proteome of Fibroblasts Isolated from Psoriatic Skin Lesions. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	11
99	Cannabidiol Modifies the Formation of NETs in Neutrophils of Psoriatic Patients. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	7
98	Cannabidiol-Mediated Changes to the Phospholipid Profile of UVB-Irradiated Keratinocytes from Psoriatic Patients. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	5
97	The Differences in the Proteome Profile of Cannabidiol-Treated Skin Fibroblasts Following UVA or UVB Irradiation in 2D and 3D Cell Cultures. <i>Cells</i> , 2019 , 8,	7.9	31
96	Altered Lipid Metabolism in Blood Mononuclear Cells of Psoriatic Patients Indicates Differential Changes in Psoriasis Vulgaris and Psoriatic Arthritis. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	30
95	Beneficial Effects of Vitamins K and D3 on Redox Balance of Human Osteoblasts Cultured with Hydroxyapatite-Based Biomaterials. <i>Cells</i> , 2019 , 8,	7.9	12
94	Biological effect of protein modifications by lipid peroxidation products. <i>Chemistry and Physics of Lipids</i> , 2019 , 221, 46-52	3.7	56
93	Cannabidiol Regulates the Expression of Keratinocyte Proteins Involved in the Inflammation Process through Transcriptional Regulation. <i>Cells</i> , 2019 , 8,	7.9	51
92	Synergistic Cytoprotective Effects of Rutin and Ascorbic Acid on the Proteomic Profile of 3D-Cultured Keratinocytes Exposed to UVA or UVB Radiation. <i>Nutrients</i> , 2019 , 11,	6.7	12
91	Cross talk between redox signalling and metabolic activity of osteoblasts and fibroblasts in the presence of hydroxyapatite-based biomaterials influences bone regeneration.. <i>Journal of Applied Biomedicine</i> , 2019 , 17, 125-135	0.6	1
90	Antioxidative and Anti-Inflammatory Properties of Cannabidiol. <i>Antioxidants</i> , 2019 , 9,	7.1	163
89	Rutin and ascorbic acid cooperation in antioxidant and antiapoptotic effect on human skin keratinocytes and fibroblasts exposed to UVA and UVB radiation. <i>Archives of Dermatological Research</i> , 2019 , 311, 203-219	3.3	37
88	The Proteomic Profile of Keratinocytes and Lymphocytes in Psoriatic Patients. <i>Proteomics - Clinical Applications</i> , 2019 , 13, e1800119	3.1	15
87	Changes in physicochemical properties of kidney cells membrane as a consequence of hypertension and treatment of hypertensive rats with FAAH inhibitor. <i>Chemico-Biological Interactions</i> , 2019 , 299, 52-58	5	5
86	Long-term administration of fatty acid amide hydrolase inhibitor (URB597) to rats with spontaneous hypertension disturbs liver redox balance and phospholipid metabolism. <i>Advances in Medical Sciences</i> , 2019 , 64, 15-23	2.8	8
85	Proteomic plasma profile of psoriatic patients. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018 , 155, 185-193	3.5	29
84	Proteins involved in the antioxidant and inflammatory response in rutin-treated human skin fibroblasts exposed to UVA or UVB irradiation. <i>Journal of Dermatological Science</i> , 2018 , 90, 241-252	4.3	20
83	Effects of rutin on the physicochemical properties of skin fibroblasts membrane disruption following UV radiation. <i>Chemico-Biological Interactions</i> , 2018 , 282, 29-35	5	19

82	Mechanisms of l-alpha-lysophosphatidylinositol-induced relaxation in human pulmonary arteries. <i>Life Sciences</i> , 2018 , 192, 38-45	6.8	10
81	Plasma lipidomic profile signature of rheumatoid arthritis versus Lyme arthritis patients. <i>Archives of Biochemistry and Biophysics</i> , 2018 , 654, 105-114	4.1	8
80	Evening Primrose () Biological Activity Dependent on Chemical Composition. <i>Antioxidants</i> , 2018 , 7,	7.1	42
79	The Effect of Sea Buckthorn (L.) Seed Oil on UV-Induced Changes in Lipid Metabolism of Human Skin Cells. <i>Antioxidants</i> , 2018 , 7,	7.1	19
78	F2-isoprostanes and F4-neuroprostanes as markers of intracranial aneurysm development. <i>Advances in Clinical and Experimental Medicine</i> , 2018 , 27, 673-680	1.8	8
77	Redox system and phospholipid metabolism in the kidney of hypertensive rats after FAAH inhibitor URB597 administration. <i>Redox Biology</i> , 2018 , 15, 41-50	11.3	49
76	The Effect of Long-Term Administration of Fatty Acid Amide Hydrolase Inhibitor URB597 on Oxidative Metabolism in the Heart of Rats with Primary and Secondary Hypertension. <i>Molecules</i> , 2018 , 23,	4.8	6
75	Pathophysiological Alterations of Redox Signaling and Endocannabinoid System in Granulocytes and Plasma of Psoriatic Patients. <i>Cells</i> , 2018 , 7,	7.9	40
74	Hypertension and chronic inhibition of endocannabinoid degradation modify the endocannabinoid system and redox balance in rat heart and plasma. <i>Prostaglandins and Other Lipid Mediators</i> , 2018 , 138, 54-63	3.7	7
73	Time-dependent effect of rutin on skin fibroblasts membrane disruption following UV radiation. <i>Redox Biology</i> , 2017 , 12, 733-744	11.3	30
72	Comparison of protective effect of ascorbic acid on redox and endocannabinoid systems interactions in in vitro cultured human skin fibroblasts exposed to UV radiation and hydrogen peroxide. <i>Archives of Dermatological Research</i> , 2017 , 309, 285-303	3.3	33
71	Rutin as a Mediator of Lipid Metabolism and Cellular Signaling Pathways Interactions in Fibroblasts Altered by UVA and UVB Radiation. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 4721352	6.7	51
70	Antioxidants and HNE in redox homeostasis. <i>Free Radical Biology and Medicine</i> , 2017 , 111, 87-101	7.8	107
69	Tick-borne encephalitis--lipid peroxidation and its consequences. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016 , 76, 1-9	2	17
68	Lipid mediators involved in the oxidative stress and antioxidant defence of human lung cancer cells. <i>Redox Biology</i> , 2016 , 9, 210-219	11.3	36
67	Effects of different omeprazole dosing on gastric pH in non-variceal upper gastrointestinal bleeding: A randomized prospective study. <i>Journal of Digestive Diseases</i> , 2016 , 17, 588-599	3.3	2
66	The onset of lipid peroxidation in rheumatoid arthritis: consequences and monitoring. <i>Free Radical Research</i> , 2016 , 50, 304-13	4	52
65	The cross-talk between electrophiles, antioxidant defence and the endocannabinoid system in fibroblasts and keratinocytes after UVA and UVB irradiation. <i>Journal of Dermatological Science</i> , 2016 , 81, 107-17	4.3	48

64	Sildenafil reduces signs of oxidative stress in pulmonary arterial hypertension: Evaluation by fatty acid composition, level of hydroxynonenal and heart rate variability. <i>Redox Biology</i> , 2016 , 7, 48-57	11.3	26
63	Effects of UVB Radiation on the Physicochemical Properties of Fibroblasts and Keratinocytes. <i>Journal of Membrane Biology</i> , 2016 , 249, 319-25	2.3	7
62	Metabolism of endocannabinoids. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2016 , 70, 830-43	0.3	13
61	Crosstalk between liver antioxidant and the endocannabinoid systems after chronic administration of the FAAH inhibitor, URB597, to hypertensive rats. <i>Toxicology and Applied Pharmacology</i> , 2016 , 301, 31-41	4.6	13
60	Lipid peroxidation in the pathogenesis of neuroborreliosis. <i>Free Radical Biology and Medicine</i> , 2016 , 96, 255-63	7.8	18
59	Effects of Novel Dinuclear Cisplatinum(II) Complexes on the Electrical Properties of Human Molt-4 Leukemia Cells. <i>Cell Biochemistry and Biophysics</i> , 2015 , 71, 1517-23	3.2	3
58	The role of transcription factor Nrf2 in skin cells metabolism. <i>Archives of Dermatological Research</i> , 2015 , 307, 385-96	3.3	89
57	Sweet grass protection against oxidative stress formation in the rat brain. <i>Metabolic Brain Disease</i> , 2015 , 30, 183-90	3.9	3
56	Peroxidative metabolism of arachidonic acid in the course of Lyme arthritis. <i>Annals of Agricultural and Environmental Medicine</i> , 2015 , 22, 433-7	1.4	6
55	Effects of novel dinuclear cisplatinum(II) complexes on the electric properties of human breast cancer cells. <i>Journal of Membrane Biology</i> , 2014 , 247, 167-73	2.3	3
54	Repetitive injection field-amplified sample stacking for cationic compounds determination. <i>Talanta</i> , 2014 , 125, 1-6	6.2	8
53	Relationships between level of lipid peroxidation products and expression of Nrf2 and its activators/ inhibitors in non-small cell lung cancer tissue. <i>Free Radical Biology and Medicine</i> , 2014 , 75 Suppl 1, S31	7.8	6
52	Lipid peroxidation in Rheumatoid arthritis; consequences and monitoring. <i>Free Radical Biology and Medicine</i> , 2014 , 75 Suppl 1, S49	7.8	2
51	Black-currant protection against oxidative stress formation. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013 , 76, 1293-306	3.2	6
50	Effect of sweet grass (<i>Hierochloe odorata</i>) on the physico-chemical properties of liver cell membranes from rats intoxicated with ethanol. <i>Environmental Toxicology and Pharmacology</i> , 2013 , 35, 247-53	5.8	6
49	Changes in electric properties of human breast cancer cells. <i>Journal of Membrane Biology</i> , 2013 , 246, 161-6	2.3	38
48	Protective effect of black tea on integral membrane proteins in rat liver. <i>Experimental and Toxicologic Pathology</i> , 2013 , 65, 173-9		1
47	Effect of novel dinuclear platinum(II) complexes on redox status of MOLT-4 leukemic cells. <i>Toxicology Mechanisms and Methods</i> , 2013 , 23, 641-9	3.6	4

46	The effects of <i>Fasciola hepatica</i> infection on the total antioxidant status (TAS) and the activity of proteases and their inhibitors in rat serum. <i>Folia Biologica</i> , 2013 , 61, 227-32	0.7	1
45	Tea and Liver Antioxidant Capabilities in Ethanol Toxicity 2013 , 529-538		
44	Protective effect of blackcurrant on liver cell membrane of rats intoxicated with ethanol. <i>Journal of Membrane Biology</i> , 2012 , 245, 191-200	2.3	15
43	Effects of erythropoietin on ICAM-1 and PECAM-1 expressions on human umbilical vein endothelial cells subjected to oxidative stress. <i>Cell Biochemistry and Function</i> , 2011 , 29, 437-41	4.2	6
42	Changes in Protein Composition in Erythrocyte Membrane of Ethanol Poisoned Rats After Administration of Teas. <i>Analytical Letters</i> , 2010 , 43, 721-734	2.2	5
41	Comparison of influence of carmustine and new proline analog of nitrosourea on antioxidant system in breast carcinoma cells (MCF-7). <i>Drug and Chemical Toxicology</i> , 2010 , 33, 55-63	2.3	5
40	An inter-laboratory validation of methods of lipid peroxidation measurement in UVA-treated human plasma samples. <i>Free Radical Research</i> , 2010 , 44, 1203-15	4	50
39	Natural and synthetic antioxidants: an updated overview. <i>Free Radical Research</i> , 2010 , 44, 1216-62	4	168
38	The influence of L-carnitine supplementation on the antioxidative abilities of serum and the central nervous system of ethanol-induced rats. <i>Metabolic Brain Disease</i> , 2010 , 25, 381-9	3.9	22
37	Effect of L-carnitine on liver cell membranes in ethanol-intoxicated rats. <i>Chemico-Biological Interactions</i> , 2010 , 188, 44-51	5	17
36	Proline analogue of nitrosourea as a new cytotoxic prodrug. <i>Archiv Der Pharmazie</i> , 2009 , 342, 632-9	4.3	
35	L-Carnitine in the lipid and protein protection against ethanol-induced oxidative stress. <i>Alcohol</i> , 2009 , 43, 217-23	2.7	38
34	Chromatographic Examinations of Tea's Protection Against Lipid Oxidative Modifications. <i>Toxicology Mechanisms and Methods</i> , 2008 , 18, 483-490	3.6	4
33	Bioanalytical Methods in Toxicology. <i>Toxicology Mechanisms and Methods</i> , 2008 , 18, 453	3.6	
32	Changes in Phospholipid Composition Studied by HPLC and Electric Properties of Liver Cell Membrane of Ethanol-Poisoned Rats. <i>Toxicology Mechanisms and Methods</i> , 2008 , 18, 525-530	3.6	10
31	The Influence of L-Carnitine on Oxidative Modification of LDL In Vitro. <i>Toxicology Mechanisms and Methods</i> , 2008 , 18, 455-462	3.6	3
30	Oxidative Modifications of Rat Liver Cell Components During <i>Fasciola hepatica</i> Infection. <i>Toxicology Mechanisms and Methods</i> , 2008 , 18, 519-524	3.6	12
29	Green and Black Tea in Brain Protection 2007 , 581-605		2

28	Fasciola hepatica: effects on the antioxidative properties and lipid peroxidation of rat serum. <i>Experimental Parasitology</i> , 2006 , 113, 43-8	2.1	28
27	Amifostine-antioxidant drug in anticancer therapy. <i>Toxicology Mechanisms and Methods</i> , 2006 , 16, 181-8	3.6	3
26	Protective effect of black tea against ethanol-induced oxidative modifications of liver proteins and lipids. <i>Journal of Studies on Alcohol and Drugs</i> , 2006 , 67, 510-8		16
25	Parameters characterizing acid-base equilibria between cell membrane and solution and their application to monitoring the effect of various factors on the membrane. <i>Bioelectrochemistry</i> , 2006 , 69, 142-7	5.6	31
24	Cancer procoagulant in patients with adenocarcinomas. <i>Blood Coagulation and Fibrinolysis</i> , 2005 , 16, 543-7	1	14
23	Green tea supplementation in rats of different ages mitigates ethanol-induced changes in brain antioxidant abilities. <i>Alcohol</i> , 2005 , 37, 89-98	2.7	39
22	Protective effect of green tea on erythrocyte membrane of different age rats intoxicated with ethanol. <i>Chemico-Biological Interactions</i> , 2005 , 156, 41-53	5	22
21	Preventive action of green tea from changes in the liver antioxidant abilities of different aged rats intoxicated with ethanol. <i>Nutrition</i> , 2005 , 21, 925-32	4.8	77
20	Lipid peroxidation and antioxidant status in colorectal cancer. <i>World Journal of Gastroenterology</i> , 2005 , 11, 403-6	5.6	177
19	Connexin 26 correlates with Bcl-xL and Bax proteins expression in colorectal cancer. <i>World Journal of Gastroenterology</i> , 2005 , 11, 1544-8	5.6	32
18	Evaluation of serum cathepsin B and D in relation to clinicopathological staging of colorectal cancer. <i>World Journal of Gastroenterology</i> , 2005 , 11, 4225-9	5.6	16
17	Proteolytic-antiproteolytic balance and its regulation in carcinogenesis. <i>World Journal of Gastroenterology</i> , 2005 , 11, 1251-66	5.6	126
16	Green tea protection against age-dependent ethanol-induced oxidative stress. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2004 , 67, 595-606	3.2	29
15	Green tea protects against ethanol-induced lipid peroxidation in rat organs. <i>Alcohol</i> , 2004 , 32, 25-32	2.7	72
14	Multi-elemental analysis of non-food packaging materials by inductively coupled plasma-time of flight-mass spectrometry. <i>Talanta</i> , 2004 , 62, 937-44	6.2	9
13	Determination of chromium, cadmium and lead in food-packaging materials by axial inductively coupled plasma time-of-flight mass spectrometry. <i>Analytica Chimica Acta</i> , 2003 , 479, 191-202	6.6	48
12	Protection against cyclophosphamide-induced renal oxidative stress by amifostine: the role of antioxidative mechanisms. <i>Toxicology Mechanisms and Methods</i> , 2003 , 13, 301-8	3.6	20
11	Toxicological and metabolic consequences of methanol poisoning. <i>Toxicology Mechanisms and Methods</i> , 2003 , 13, 277-93	3.6	62

10	DNA damage caused by lipid peroxidation products. <i>Cellular and Molecular Biology Letters</i> , 2003 , 8, 391-413	4.13	77
9	Effects of amifostine on liver oxidative stress caused by cyclophosphamide administration to rats. <i>Drug Metabolism and Drug Interactions</i> , 2002 , 19, 67-82		48
8	Vitamin K status in relation to bone metabolism in patients with renal failure. <i>American Journal of Nephrology</i> , 2002 , 22, 504-8	4.6	21
7	Effect of methanol intoxication on free-radical induced protein oxidation. <i>Journal of Applied Toxicology</i> , 2000 , 20, 239-43	4.1	25
6	N-acetylcysteine or trolox derivative mitigate the toxic effects of methanol on the antioxidant system of rat brain. <i>Toxicology</i> , 2000 , 156, 47-55	4.4	18
5	Influence of trolox derivative and N-acetylcysteine on surface charge density of erythrocytes in methanol intoxicated rats. <i>Environmental Toxicology and Pharmacology</i> , 1999 , 8, 15-21	5.8	8
4	Cyclophosphamide-induced generation of reactive oxygen species. Comparison with morphological changes in type II alveolar epithelial cells and lung capillaries. <i>Experimental and Toxicologic Pathology</i> , 1998 , 50, 209-20		43
3	Decreased antioxidant defense mechanisms in rat liver after methanol intoxication. <i>Free Radical Research</i> , 1997 , 27, 369-75	4	16
2	Influence of methanol and its metabolites on the activity of alpha1-antitrypsin. <i>Alcohol</i> , 1997 , 14, 295-9	2.7	3
1	Glutathione consumption and inactivation of glutathione-related enzymes in liver, erythrocytes and serum of rats after methanol intoxication. <i>Archives of Toxicology</i> , 1997 , 71, 741-5	5.8	24