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DOI: PM/9511847 European Journal of Cancer Prevention, 1998, 7, 9-16.

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#	Paper	IF	Citations
191	Oxidative DNA damage in vivo: relationship to age, plasma antioxidants, drug metabolism, glutathione-S-transferase activity and urinary creatinine excretion. 1998 , 29, 565-71		81
190	Does vitamin C act as a pro-oxidant under physiological conditions?. 1999 , 13, 1007-24		639
189	8-hydroxy-2'-deoxyguanosine, a major mutagenic oxidative DNA lesion, and DNA strand breaks in nasal respiratory epithelium of children exposed to urban pollution. 1999 , 107, 469-74		66
188	Prospects for cancer prevention. 1999 , 428, 329-38		21
187	Increased urinary excretion of 8-oxo-2'-deoxyguanosine, a biomarker of oxidative DNA damage, in urban bus drivers. 1999 , 441, 11-9		99
186	MSH2 and MSH6 are required for removal of adenine misincorporated opposite 8-oxo-guanine in S. cerevisiae. 1999 , 4, 439-44		197
185	Mechanisms of action of antioxidants as exemplified in vegetables, tomatoes and tea. <i>Food and Chemical Toxicology</i> , 1999 , 37, 943-8	4.7	157
184	Toward a new recommended dietary allowance for vitamin C based on antioxidant and health effects in humans. 1999 , 69, 1086-107		580
183	Methods to detect DNA damage by free radicals: relation to exercise. 1999 , 58, 1007-14		51
182	Radicais livres e os principais antioxidantes da dieta. 1999 , 12, 123-130		70
181	A high-performance liquid chromatographic method for the determination of 8-oxo-7,8-dihydro-2'-deoxyguanosine in urine from man and rat. 2000 , 287, 65-72		33
180	Differential developmental expression and cell type specificity of Dictyostelium catalases and their response to oxidative stress and UV-light. 2000 , 1492, 295-310		35
179	Nitric Oxide, Oxygen Radicals, and Iron Metabolism. 2000 , 293-313		9
178	Inverse radiation dose-rate effects on somatic and germ-line mutations and DNA damage rates. 2000 , 97, 5381-6		120
177	Renal excretion of 8-oxo-7,8-dihydro-2'-deoxyguanosine in Wistar rats with increased O(2) consumption due to cold stress. 2000 , 376, 328-32		12
176	Increased formation of oxidative DNA damage, 8-hydroxy-2'-deoxyguanosine, in human breast cancer tissue and its relationship to GSTP1 and COMT genotypes. 2000 , 151, 87-95		174
175	Urinary 8-oxo-2'-deoxyguanosinesource, significance and supplements. 2000 , 32, 381-97		157

(2003-2001)

174	validation in an open population study. 2001 , 34, 587-92		92
173	Iron supplementation and oxidative damage to DNA in healthy individuals with high plasma ascorbate. 2001 , 288, 245-51		22
172	Anticlastogenic activity of cacao: inhibitory effect of cacao liquor polyphenols against mitomycin C-induced DNA damage. <i>Food and Chemical Toxicology</i> , 2001 , 39, 1279-83	4.7	23
171	tert-Butoxyl radicals generate mainly 7,8-dihydro-8-oxoguanine in DNA. 2001 , 461, 289-99		13
170	Mechanism of guanine-specific DNA damage by oxidative stress and its role in carcinogenesis and aging. 2001 , 488, 65-76		320
169	Analysis of MTH1 gene function in mice with targeted mutagenesis. 2001 , 477, 71-8		30
168	The reactive oxygen speciesand Michael acceptor-inducible human aldo-keto reductase AKR1C1 reduces the alpha,beta-unsaturated aldehyde 4-hydroxy-2-nonenal to 1,4-dihydroxy-2-nonene. 2001 , 276, 2890-7		139
167	A reliable assessment of 8-oxo-2-deoxyguanosine levels in nuclear and mitochondrial DNA using the sodium iodide method to isolate DNA. 2001 , 29, 2117-26		147
166	Revisiting the Association between Environmental Tobacco Smoke Exposure and Lung Cancer Risk: V. Overall Conclusions. 2002 , 11, 59-82		
165	Green tea extract only affects markers of oxidative status postprandially: lasting antioxidant effect of flavonoid-free diet*. 2002 , 87, 343-355		95
164	Renal excretion of 8-oxo-7,8-dihydro-2(')-deoxyguanosine: degradation rates of RNA and metabolic rate in humans. 2002 , 402, 31-7		8
163	In situ detection of lipid peroxidation and oxidative DNA damage in non-alcoholic fatty liver diseases. 2002 , 37, 56-62		398
162	Progress in the analysis of urinary oxidative DNA damage. <i>Free Radical Biology and Medicine</i> , 2002 , 33, 1601-14	7.8	72
161	Effects of bile acids on base hydroxylation in a model of human colonic mucosal DNA. 2002 , 26, 85-9		8
160	Dietary iron supplementation enhances DSS-induced colitis and associated colorectal carcinoma development in mice. 2002 , 47, 1266-78		130
159	H2O2-induced higher order chromatin degradation: a novel mechanism of oxidative genotoxicity. 2003 , 28, 57-60		48
158	Forestomach tumor induction by 2,4-hexadienal in F344N rats and B6C3F1 mice. <i>Archives of Toxicology</i> , 2003 , 77, 511-20	5.8	8
157	Deoxycytidine glyoxal: lesion induction and evidence of repair following vitamin C supplementation in vivo. <i>Free Radical Biology and Medicine</i> , 2003 , 34, 218-25	7.8	16

156	Urinary 8-hydroxydeoxyguanosine and its analogs as DNA marker of oxidative stress: development of an ELISA and measurement in both bladder and prostate cancers. 2003 , 334, 87-94		211
155	Oxidative damage to DNA and aging. 2003 , 31, 149-53		48
154	Vitamin C and bone markers: investigations in a Gambian population. 2003, 62, 429-36		2
153	Antioxidant nutrients and chronic disease: use of biomarkers of exposure and oxidative stress status in epidemiologic research. 2003 , 133 Suppl 3, 933S-940S		365
152	A review of the epidemiological evidence for the 'antioxidant hypothesis'. 2004 , 7, 407-22		327
151	Protective effect of vitamin C on 8-hydroxy-2'-deoxyguanosine level in peripheral blood lymphocytes of chronic hemodialysis patients. 2004 , 66, 820-31		49
150	Oligonucleotides in human urine do not contain 8-oxo-7,8-dihydrodeoxyguanosine. <i>Free Radical Biology and Medicine</i> , 2004 , 36, 1378-82	·.8	26
149	Urinary 8-OHdG: a marker of oxidative stress to DNA and a risk factor for cancer, atherosclerosis and diabetics. 2004 , 339, 1-9		713
148	Antioxidant activity and phenolic compounds of 112 traditional Chinese medicinal plants associated with anticancer. 2004 , 74, 2157-84		1619
147	Oxidative DNA modifications. 2005 , 57 Suppl 1, 161-9		80
146	Cytotoxicity and genotoxicity induced by the photochemical alkoxyl radical source N-tert-butoxypyridine-2-thione in L5178Y mouse lymphoma cells under UVA irradiation. Free Radical Biology and Medicine, 2005 , 39, 473-82	⁷ .8	10
145	Capillary electrophoresis-laser induced fluorescence analysis of endogenous damage in mitochondrial and genomic DNA. 2005 , 26, 2599-607		16
144	The sacrificial role of easily oxidizable sites in the protection of DNA from damage. 2005, 33, 5133-8		38
143	Coelenterazine (marine bioluminescent substrate): a source of inspiration for the discovery of novel antioxidants. 2005 , 31, 827-49		13
142	Long-range radical cation migration in DNA: investigation of the mechanism. 2005, 2778-84		29
141	Hepatitis C virus, ER stress, and oxidative stress. 2005 , 13, 159-63		211
140	36 kDa glycoprotein isolated from Rhus verniciflua Stokes fruit has a protective activity to glucose/glucose oxidase-induced apoptosis in NIH/3T3 cells. 2005 , 19, 353-63		24
139	Reactive oxygen species: role in the development of cancer and various chronic conditions. 2006 , 5, 14		935

(2009-2006)

138	Post-radiotherapy plasma total glutathione is associated to outcome in patients with head and neck squamous cell carcinoma. 2006 , 238, 240-7	16
137	Hepatitis C virus stabilizes hypoxia-inducible factor 1alpha and stimulates the synthesis of vascular endothelial growth factor. 2007 , 81, 10249-57	110
136	Effect of olive oils on biomarkers of oxidative DNA stress in Northern and Southern Europeans. 2007 , 21, 45-52	115
135	Hypothesis: oxidative stress score as a combined measure of pro-oxidant and antioxidant exposures. 2007 , 17, 394-9	43
134	Olive oil and oxidative stress. 2007, 51, 1215-24	84
133	Synthesis and antioxidant properties of substituted 3-benzylidene-7-alkoxychroman-4-ones. 2007 , 17, 6764-9	51
132	A summary measure of pro- and anti-oxidant exposures and risk of incident, sporadic, colorectal adenomas. 2008 , 19, 1051-64	53
131	[Oxidative stress and the possibilities of measuring it for environmental medicine: Report of the Commission "Methods and Quality Assurance in Environmental Medicine"]]. 2008 , 51, 1464-82	4
130	Increased susceptibility of chronic ulcerative colitis-induced carcinoma development in DNA repair enzyme Ogg1 deficient mice. <i>Molecular Carcinogenesis</i> , 2008 , 47, 638-46	46
129	Photooxidation of guanine by a ruthenium dipyridophenazine complex intercalated in a double-stranded polynucleotide monitored directly by picosecond visible and infrared transient absorption spectroscopy. 2008 , 14, 369-75	92
128	Inflammation and lung cancer: roles of reactive oxygen/nitrogen species. 2008, 11, 1-15	276
127	Short-term moderate exercise programs reduce oxidative DNA damage as determined by high-performance liquid chromatography-electrospray ionization-mass spectrometry in patients with colorectal carcinoma following primary treatment. 2008 , 43, 971-8	61
126	Selective one-electron oxidation of duplex DNA oligomers: reaction at thymines. 2008 , 6, 916-28	52
125	Intravenous iron exacerbates oxidative DNA damage in peripheral blood lymphocytes in chronic hemodialysis patients. 2008 , 19, 1817-26	74
124	Antioxidant and antimicrobial activities of bitter and sweet apricot (Prunus armeniaca L.) kernels. 2009 , 42, 346-52	83
123	Association of oxidative stress, iron, and centralized fat mass in healthy postmenopausal women. 2009 , 18, 795-801	34
122	Metabolic significance of bisphenol A-induced oxidative stress in rat urine measured by liquid chromatography-mass spectrometry. 2009 , 29, 110-7	17
121	Evaluation of urinary nucleosides in breast cancer patients before and after tumor removal. 2009 , 42, 540-3	51

120	Dietary carotenoids and lung cancer: a review of recent research. 1999 , 57, 133-45	61
119	Increased oxidative/nitrosative stress and decreased antioxidant enzyme activities in prostate cancer. 2009 , 42, 1228-35	97
118	Cytotoxic activity and inhibitory effect on nitric oxide production of triterpene saponins from the roots of Physospermum verticillatum (Waldst & Kit) (Apiaceae). 2009 , 17, 4542-7	44
117	8-hydroxy-2' -deoxyguanosine (8-OHdG): A critical biomarker of oxidative stress and carcinogenesis. 2009 , 27, 120-39	1118
116	Oxidative stress and neurodegenerative diseases: a review of upstream and downstream antioxidant therapeutic options. 2009 , 7, 65-74	2177
115	Oxidized LDL and its correlation with lipid profile and oxidative stress biomarkers in young healthy Spanish subjects. 2010 , 66, 221-7	17
114	Adenine oxidation by pyrite-generated hydroxyl radicals. 2010 , 11, 2	32
113	Combined measure of pro- and anti-oxidant exposures in relation to prostate cancer and colorectal adenoma risk: an update. 2010 , 20, 955-7	20
112	Inhibitory effect of antioxidant extracts from various potatoes on the proliferation of human colon and liver cancer cells. 2011 , 63, 1044-52	32
111	Contribution of Berry Anthocyanins to Their Chemopreventive Properties. 2011 , 3-40	6
110	Clinical trials of antioxidants as cancer prevention agents: past, present, and future. <i>Free Radical Biology and Medicine</i> , 2011 , 51, 1068-84	167
109	Trend analysis of metabonomics and systematic review of metabonomics-derived cancer marker metabolites. <i>Metabolomics</i> , 2011 , 7, 155-178	40
108	Reduction in oxidatively generated DNA damage following smoking cessation. 2011 , 9, 5	5
107	Molecular and cellular pathways associated with chromosome 1p deletions during colon carcinogenesis. 2011 , 4, 75-119	8
106	Oxidative stress in neurodegeneration. 2011 , 2011, 572634	149
105	Tissue Transglutaminase (TG2)-Induced Inflammation in Initiation, Progression, and Pathogenesis of Pancreatic Cancer. 2011 , 3, 897-912	12
104	Effects of Sanionia uncinata extracts in protecting against and inducing DNA cleavage by reactive oxygen species. 2011 , 16, 201-7	6
103	HIV-induced kidney cell injury: role of ROS-induced downregulated vitamin D receptor. 2012 , 303, F503-14	28

102	Levels of the oxidative stress marker Eglutamyltranspeptidase at different stages of nonalcoholic fatty liver disease. 2012 , 40, 924-33		35
101	Mitochondrial copy number is associated with colorectal cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1574-81	4	69
100	Oxidative stress in older adults: effects of physical fitness. 2012 , 34, 969-82		43
99	Antioxidant supplements for prevention of mortality in healthy participants and patients with various diseases. 2012 , CD007176		301
98	Physical activity, biomarkers, and disease outcomes in cancer survivors: a systematic review. 2012 , 104, 815-40		596
97	Atividade antioxidante in vitro e in vivo de cafíbebida mole. 2012 , 47, 127-133		3
96	Alimentary factors in the development of gastric intestinal metaplasia in functional dyspeptic patients. 2012 , 49, 208-13		5
95	Digallic acid from Pistascia lentiscus fruits induces apoptosis and enhances antioxidant activities. 2012 , 26, 387-91		1
94	Enemas with N-acetylcysteine can reduce the level of oxidative damage in cells of the colonic mucosa diverted from the faecal stream. 2013 , 58, 3452-9		14
93	Antioxidant phospholipid calix[4]arene mimics as micellular delivery systems. 2013, 11, 6108-12		24
92	Oxidative DNA damage and nucleotide excision repair. Antioxidants and Redox Signaling, 2013, 18, 240	9-894	144
91	In vitro antioxidant and antiproliferative activities of plants of the ethnopharmacopeia from northwest of Mexico. <i>BMC Complementary and Alternative Medicine</i> , 2013 , 13, 12	4.7	35
90	Anticancer activity of essential oils: a review. <i>Journal of the Science of Food and Agriculture</i> , 2013 , 93, 3643-53	4.3	138
89	Antiproliferative activity of the isofuranonaphthoquinone isolated from Bulbine frutescens against Jurkat T cells. <i>BioMed Research International</i> , 2014 , 2014, 752941	3	8
88	Anti-oxidative effects of Rooibos tea (Aspalathus linearis) on immobilization-induced oxidative stress in rat brain. <i>PLoS ONE</i> , 2014 , 9, e87061	3.7	41
87	A mini library of novel triazolothiadiazepinylindole analogues: synthesis, antioxidant and antimicrobial evaluations. <i>Scientific World Journal, The</i> , 2014 , 2014, 581737	2.2	1
86	Synergy of 1,25-dihydroxyvitamin D3 and carboplatin in growth suppression of SKOV-3 cells. <i>Oncology Letters</i> , 2014 , 8, 1348-1354	2.6	20
85	Total anti-oxidant capacity, flavonoid, phenolic acid and polyphenol content in ten selected species of Zingiberaceae rhizomes. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2014 , 11, 7-13	0.3	21

84	Radioprotective effects of Nigella sativa oil against oxidative stress in liver tissue of rats exposed to total head irradiation. <i>Journal of Investigative Surgery</i> , 2014 , 27, 262-6	1.2	21
83	A systematic review and meta-analysis of exercise interventions for colorectal cancer patients. <i>European Journal of Cancer Care</i> , 2014 , 23, 3-14	2.4	68
82	Synthesis of Carbohydrate-based Natural Products from Leonurus japonicus and their Biological Evaluation as Anti-oxidants. <i>Australian Journal of Chemistry</i> , 2014 , 67, 1461	1.2	2
81	Phytochemical screening and protective effects of Trifolium alexandrinum (L.) against free radical-induced stress in rats. <i>Food Science and Nutrition</i> , 2014 , 2, 751-7	3.2	12
80	RNA Viruses: ROS-Mediated Cell Death. International Journal of Cell Biology, 2014, 2014, 467452	2.6	150
79	A cross-sectional assessment of oxidative DNA damage and muscle strength among elderly people living in the community. <i>Environmental Health and Preventive Medicine</i> , 2014 , 19, 21-9	4.2	9
78	Oxidative balance score, colorectal adenoma, and markers of oxidative stress and inflammation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 545-54	4	42
77	Phenolic composition and comparison of antioxidant activity of alcoholic extracts of Peppermint (Mentha piperita). <i>Journal of Food Measurement and Characterization</i> , 2014 , 8, 113-121	2.8	31
76	Does vitamin E prevent tubal damage caused by smoking? A light microscopy and animal study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014 , 175, 149-51	2.4	3
75	Oxidative and antioxidative mechanisms in oral cancer and precancer: a review. <i>Oral Oncology</i> , 2014 , 50, 10-8	4.4	96
74	Antioxidant activity, total phenolic and flavonoid contents of some medicinal and aromatic plants used as herbal teas and condiments in Iran. <i>Journal of Medicinal Food</i> , 2014 , 17, 1151-7	2.8	33
73	Role of oxidative stress in Deoxynivalenol induced toxicity. Food and Chemical Toxicology, 2014, 72, 20-9	94.7	95
72	Genetically encoded redox sensors. <i>Methods in Enzymology</i> , 2014 , 542, 263-87	1.7	7
71	Breast Cancer Molecular Subtypes and Oxidative DNA Damage. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2015 , 23, 696-703	1.9	10
70	Chemical Composition and Antioxidant and Antibacterial Activities of an Essential Oil Extracted from an Edible Seaweed, Laminaria japonica L. <i>Molecules</i> , 2015 , 20, 12093-113	4.8	42
69	In Vitro Evaluation of Antioxidant and EGlucosidase Inhibitory Assay of Several Tropical and Subtropical Plants. <i>Procedia Environmental Sciences</i> , 2015 , 28, 639-648		31
68	Prevention of oxidative stress, inflammation and mitochondrial dysfunction in the intestine by different cranberry phenolic fractions. <i>Clinical Science</i> , 2015 , 128, 197-212	6.5	73
67	Euphorbia tirucalli aqueous extract induces cytotoxicity, genotoxicity and changes in antioxidant gene expression in human leukocytes. <i>Toxicology Research</i> , 2015 , 4, 739-748	2.6	20

66	II-Allypalladium Complexes with Tridentate PNPILigand for the Assembly of Modified Screen Printed Electrodes: an Electrochemical Study. <i>Electroanalysis</i> , 2015 , 27, 1479-1489	3	О
65	Clinical Relevance of Biomarkers of Oxidative Stress. <i>Antioxidants and Redox Signaling</i> , 2015 , 23, 1144-7	08.4	415
64	Prevention of Age-Related Diseases: Effects of Antioxidant Supplements. <i>Oxidative Stress in Applied Basic Research and Clinical Practice</i> , 2015 , 397-412		
63	Oxidative Stress and DNA Damage Association with Carcinogenesis: A Truth or a Myth?. Oxidative Stress in Applied Basic Research and Clinical Practice, 2015, 103-129		
62	DNA Damage in Chronic Kidney Disease: Evaluation of Clinical Biomarkers. <i>Oxidative Medicine and Cellular Longevity</i> , 2016 , 2016, 3592042	6.7	32
61	Potential Use of Turkish Medicinal Plants in the Treatment of Various Diseases. <i>Molecules</i> , 2016 , 21, 257	74.8	52
60	Cells redox environment modulates BRCA1 expression and DNA homologous recombination repair. <i>Free Radical Biology and Medicine</i> , 2016 , 101, 190-201	7.8	14
59	Pomegranate seed oil nanoemulsions with selective antiglioma activity: optimization and evaluation of cytotoxicity, genotoxicity and oxidative effects on mononuclear cells. <i>Pharmaceutical Biology</i> , 2016 , 54, 2968-2977	3.8	26
58	Comparative study on the antioxidant activities of extracts of Coreopsis tinctoria flowering tops from Kunlun Mountains, Xinjiang, north-western China. <i>Natural Product Research</i> , 2016 , 30, 429-32	2.3	12
57	Bioactive constituents from the leaves of Quercus phillyraeoides A. Gray for Eglucosidase inhibitor activity with concurrent antioxidant activity. <i>Food Science and Human Wellness</i> , 2016 , 5, 85-94	8.3	4
56	Tobacco smoking and oxidative stress to DNA: a meta-analysis of studies using chromatographic and immunological methods. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016 , 76, 151	- 8	25
55	The tumor microenvironment in esophageal cancer. <i>Oncogene</i> , 2016 , 35, 5337-5349	9.2	169
54	Anti-proliferative effect of biogenic gold nanoparticles against breast cancer cell lines (MDA-MB-231 & MCF-7). <i>Applied Surface Science</i> , 2016 , 371, 415-424	6.7	50
53	No association between mitochondrial DNA copy number and colorectal adenomas. <i>Molecular Carcinogenesis</i> , 2016 , 55, 1290-6	5	10
52	Changes in fat-soluble vitamin levels after gastrectomy for gastric cancer. Surgery Today, 2017, 47, 145-	1350	9
51	Environmental carcinogenesis and pH homeostasis: Not only a matter of dysregulated metabolism. <i>Seminars in Cancer Biology</i> , 2017 , 43, 49-65	12.7	24
50	A Study on Gene Expression Profile of Endogenous Antioxidant Enzymes: CAT, MnSOD and GPx in Dengue Patients. <i>Indian Journal of Clinical Biochemistry</i> , 2017 , 32, 437-445	2.2	5
49	Effect of iron supplementation during lactation on maternal iron status and oxidative stress: A randomized controlled trial. <i>Maternal and Child Nutrition</i> , 2017 , 13,	3.4	6

48	Using multiple biomarkers and determinants to obtain a better measurement of oxidative stress: a latent variable structural equation model approach. <i>Biomarkers</i> , 2017 , 22, 517-524	2.6	7
47	Nucleoside/Nucleotide Biomarkers. 2017 , 389-406		
46	Evaluation of invitro Emylase and Eglucosidase inhibitory potential of N2O2 schiff base Zn complex. <i>Arabian Journal of Chemistry</i> , 2017 , 10, 732-738	5.9	22
45	Potential application of the oxidative nucleic acid damage biomarkers in detection of diseases. <i>Oncotarget</i> , 2017 , 8, 75767-75777	3.3	24
44	Antibacterial, Antioxidant Activity of Ethanolic Plant Extracts of Some Species and Their DART-ToF-MS Profiling. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017 , 2017, 5694305	2.3	25
43	Black soybean seed coat polyphenols prevent AAPH-induced oxidative DNA-damage in HepG2 cells. Journal of Clinical Biochemistry and Nutrition, 2017, 60, 108-114	3.1	13
42	Ethanol potentiates the genotoxicity of the food-derived mammary carcinogen PhIP in human estrogen receptor-positive mammary cells: mechanistic support for lifestyle factors (cooked red meat and ethanol) associated with mammary cancer. <i>Archives of Toxicology</i> , 2018 , 92, 1639-1655	5.8	8
41	A systematic review of metabolomics biomarkers for Bisphenol A exposure. <i>Metabolomics</i> , 2018 , 14, 45	4.7	12
40	Stressing the (Epi)Genome: Dealing with Reactive Oxygen Species in Cancer. <i>Antioxidants and Redox Signaling</i> , 2018 , 29, 1273-1292	8.4	21
39	Synthesis and Structure-Activity Relationship of Daphnetin Derivatives as Potent Antioxidant Agents. <i>Molecules</i> , 2018 , 23,	4.8	9
38	Role of ROS and Nutritional Antioxidants in Human Diseases. Frontiers in Physiology, 2018, 9, 477	4.6	276
37	Antimicrobial Activity of Different Solvent Extracts from Leaves. <i>Preventive Nutrition and Food Science</i> , 2019 , 24, 70-74	2.4	11
36	Oxidative Stress: Role and Response of Short Guanine Tracts at Genomic Locations. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	21
35	Oxidative stress before and after surgery in benign prostatic hyperplasia patients. <i>Andrologia</i> , 2019 , 51, e13326	2.4	1
34	Endocrine Resistance in Hormone Receptor Positive Breast Cancer-From Mechanism to Therapy. <i>Frontiers in Endocrinology</i> , 2019 , 10, 245	5.7	75
33	Two-step approach for assessing the health effects of environmental chemical mixtures: application to simulated datasets and real data from the Navajo Birth Cohort Study. <i>Environmental Health</i> , 2019 , 18, 46	6	3
32	Oxidative Stress: A Key Modulator in Neurodegenerative Diseases. <i>Molecules</i> , 2019 , 24,	4.8	536
31	8-Hydroxy-2'-deoxyguanosine as a Discriminatory Biomarker for Early Detection of Breast Cancer. <i>Clinical Breast Cancer</i> , 2019 , 19, e385-e393	3	17

(2020-2020)

30	Free Radicals as a Double-Edged Sword: The Cancer Preventive and Therapeutic Roles of Curcumin. <i>Molecules</i> , 2020 , 25,	4.8	26
29	DNA damage and mitochondria in cancer and aging. Carcinogenesis, 2020, 41, 1625-1634	4.6	18
28	The Potential Mechanisms of the Neuroprotective Actions of Oil Palm Phenolics: Implications for Neurodegenerative Diseases. <i>Molecules</i> , 2020 , 25,	4.8	5
27	Synthesis, in vitro and structural aspects of benzothiazole analogs as anti-oxidants and potential neuroprotective agents. <i>Environmental Toxicology and Pharmacology</i> , 2020 , 79, 103415	5.8	6
26	Senna plant generates reactive oxygen species (ROS) and induces apoptosis in Hymenolepis diminuta. <i>Molecular and Biochemical Parasitology</i> , 2020 , 238, 111297	1.9	3
25	DFT Study of the Hydroxyl Radical Addition to 2'-Deoxyguanosine and the Guanine Base in Four Double-Stranded B-Form Dimers. <i>Journal of Physical Chemistry B</i> , 2020 , 124, 1374-1382	3.4	1
24	Nanocarrier-mediated antioxidant delivery for liver diseases. <i>Theranostics</i> , 2020 , 10, 1262-1280	12.1	12
23	Antibacterial, Antifungal, Antioxidant, and Docking Studies of Potential Dinaphthodiospyrols from Linn Roots. <i>ACS Omega</i> , 2021 , 6, 5878-5885	3.9	6
22	Can plasma antioxidants prevent DNA damage in oxidative stress condition induced by growth hormone deficiency? A pilot study. <i>PLoS ONE</i> , 2021 , 16, e0248971	3.7	
21	On the selective killing of cold atmospheric plasma cancer treatment: Status and beyond. <i>Plasma Processes and Polymers</i> , 2021 , 18, 2100020	3.4	2
20	Targeting the Microenvironment in Esophageal Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 684966	5.7	О
19	Cigarette Smoke and Oxidative DNA Modification. 2006 , 387-402		1
18	Chemoprevention of Chronic Inflammatory Bowel Disease-Induced Carcinogenesis in Rodent Models by Berries. 2011 , 227-243		1
17	Oxidative Stress and Alzheimer Disease. <i>Oxidative Stress in Applied Basic Research and Clinical Practice</i> , 2016 , 189-198		6
16	Antioxidants, Polyphenols, and Adipose Inflammation. Oxidative Stress and Disease, 2009, 233-253		3
15	Molecular Mechanisms of Oxidant-Induced Pulmonary Carcinogenesis. <i>Lung Biology in Health and Disease</i> , 2004 , 493-512		1
14	hOGG1 Ser326Cys polymorphism modifies the significance of the environmental risk factor for colon cancer. <i>World Journal of Gastroenterology</i> , 2003 , 9, 956-60	5.6	82
13	Protective and inhibitory effects of acteoside from Abeliophyllum distichum Nakai against oxidative DNA damage. <i>Molecular Medicine Reports</i> , 2020 , 22, 2076-2084	2.9	6

12	Reduced Glutathione suppresses Oxidative Stress in Nonalcoholic Fatty Liver Disease. <i>Euroasian Journal of Hepato-gastroenterology</i> , 2016 , 6, 13-18	1.6	14
11	Geraniol attenuates hydrogen peroxide-induced liver fatty acid alterations in male rats. <i>Journal of Intercultural Ethnopharmacology</i> , 2017 , 6, 29-35		9
10	Vitamin E modulates cigarette smoke extract-induced cell apoptosis in mouse embryonic cells. <i>International Journal of Biological Sciences</i> , 2011 , 7, 927-36	11.2	12
9	Bioavailability and Antioxidant Effect of Olive Oil Phenolic Compounds in Humans. 2008, 109-128		
8	Ascorbat. 69-99		
7	Production of Antioxidant Peptides from Ferula Asafoetida Root Protein. <i>International Journal of Molecular Biology Open Access</i> , 2016 , 1,	1	
6	Analyzing Cancer and Breast Cancer in Space and Time. Energy Balance and Cancer, 2019, 29-58	0.2	
5	Oxidative Stress and Oral Diseases. 2020 , 1-12		
4	Esophageal Tumor Microenvironment. Advances in Experimental Medicine and Biology, 2020, 1296, 103-	1366	1
3	The Role of the Natural Antioxidant Mechanism in Sperm Cells. <i>Reproductive Sciences</i> , 2021 , 1	3	1
2	Oxidation, Glycation, and Carbamylation of Salivary Biomolecules in Healthy Children, Adults, and the Elderly: Can Saliva Be Used in the Assessment of Aging?. <i>Journal of Inflammation Research</i> , 2022 , 15, 2051-2073	4.8	1
1	Abundance of reactive oxygen species (ROS) is associated with tumor aggressiveness, immune response, and worse survival in breast cancer. <i>Breast Cancer Research and Treatment</i> ,	4.4	O