Yoshiro Saito

List of Publications by Year
in descending order

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134 papers	7,767 citations	57758 44 h-index	53230 85 g-index
145 all docs	145 docs citations	145 times ranked	9901 citing authors

#	Article	IF	Citations
1	Selenoprotein P-mediated reductive stress impairs cold-induced thermogenesis in brown fat. Cell Reports, 2022, 38, 110566.	6.4	13
2	Nephronectin influences EAE development by regulating the Th17/Treg balance via reactive oxygen species. American Journal of Physiology - Cell Physiology, 2022, 322, C699-C711.	4.6	2
3	Role of selenoprotein P expression in the function of pancreatic Î² cells: Prevention of ferroptosis-like cell death and stress-induced nascent granule degradation. Free Radical Biology and Medicine, 2022, 183, 89-103.	2.9	12
4	Safety of selenium exposure and limitations of selenoprotein maximization: Molecular and epidemiologic perspectives. Environmental Research, 2022, 211, 113092.	7.5	30
5	Effects of the Interplay between Selenocystine and Methylmercury on Their Cytotoxicity and Glucose-Driven Insulin Secretion from Mouse Insulinoma Cells. BPB Reports, 2022, 5, 74-79.	0.3	0
6	Associations Between Stevensâ€“Johnson Syndrome and Infection: Overview of Pharmacoepidemiological Studies. Frontiers in Medicine, 2021, 8, 644871.	2.6	4
7	Lipid peroxidation products as a mediator of toxicity and adaptive response â€“ The regulatory role of selenoprotein and vitamin E. Archives of Biochemistry and Biophysics, 2021, 703, 108840.	3.0	11
8	Selenium Transport Mechanism via Selenoprotein Pâ€”Its Physiological Role and Related Diseases. Frontiers in Nutrition, 2021, 8, 685517.	3.7	49
9	Methylmercury induces neuronal cell death by inducing TNF-Î± expression through the ASK1/p38 signaling pathway in microglia. Scientific Reports, 2021, 11, 9832.	3.3	18
10	Identification of a novel endogenous long non-coding RNA that inhibits selenoprotein P translation. Nucleic Acids Research, 2021, 49, 6893-6907.	14.5	11
11	Diverse cytoprotective actions of vitamin E isoforms- role as peroxyl radical scavengers and complementary functions with selenoproteins. Free Radical Biology and Medicine, 2021, 175, 121-129.	2.9	15
12	Selenoprotein P as a significant regulator of pancreatic Î² cell function. Journal of Biochemistry, 2020, 167, 119-124.	1.7	22
13	DJ-1-binding compound B enhances Nrf2 activity through the PI3-kinase-Akt pathway by DJ-1-dependent inactivation of PTEN. Brain Research, 2020, 1729, 146641.	2.2	15
14	Point mutation bias in SARS-CoV-2 variants results in increased ability to stimulate inflammatory responses. Scientific Reports, 2020, 10, 17766.	3.3	47
15	Hydrogen Peroxide Causes Cell Death via Increased Transcription of HOXB13 in Human Lung Epithelial A549 Cells. Toxics, 2020, 8, 78.	3.7	2
16	The Association Between Concurrence of Infection and the Onset of Severe Eruption or Liver Injury in Patients Using Antipyretic Analgesics: A Matched, Nested Caseâ€Control Study. Journal of Clinical Pharmacology, 2020, 60, 1177-1184.	2.0	1
17	Selenoprotein P; P for Plasma, Prognosis, Prophylaxis, and More. Biological and Pharmaceutical Bulletin, 2020, 43, 366-374.	1.4	22
18	Selenoprotein P as an <i>in vivo</i> redox regulator: disorders related to its deficiency and excess. Journal of Clinical Biochemistry and Nutrition, 2020, 66, 1-7.	1.4	68

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19	Diagnostic and Prognostic Significance of Serum Levels of SeP (Selenoprotein P) in Patients With Pulmonary Hypertension. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 2553-2562.	2.4	12
20	Response by Kikuchi et al Regarding Article, â€œSelenoprotein P Promotes the Development of Pulmonary Arterial Hypertension: A Possible Novel Therapeutic Targetâ€. Circulation, 2019, 139, 724-725.	1.6	8
21	Polymerization of Oxidized DJ-1 via Noncovalent and Covalent Binding: Significance of Disulfide Bond Formation. ACS Omega, 2019, 4, 9603-9614.	3.5	2
22	Circulating Concentrations of Insulin Resistance-Associated Hepatokines, Selenoprotein P and Leukocyte Cell-Derived Chemotaxin 2, during an Oral Glucose Tolerance Test in Humans. Biological and Pharmaceutical Bulletin, 2019, 42, 373-378.	1.4	6
23	The Medication Risk of Stevensâ€“Johnson Syndrome and Toxic Epidermal Necrolysis in Asians: The Major Drug Causality and Comparison With the US FDA Label. Clinical Pharmacology and Therapeutics, 2019, 105, 112-120.	4.7	54
24	CHAPTER 4. Chemical Reactivity and Cellular Uptake of Tocopherols and Tocotrienols. Food Chemistry, Function and Analysis, 2019, , 51-63.	0.2	5
25	Selenoprotein P Promotes the Development of Pulmonary Arterial Hypertension. Circulation, 2018, 138, 600-623.	1.6	80
26	Diagnosis of Parkinsonâ€™s disease and the level of oxidized DJ-1 protein. Neuroscience Research, 2018, 128, 58-62.	1.9	15
27	Pleckstrin homology domain of p210 <scp>BCR</scp>â€<scp>ABL</scp> interacts with cardiolipin to regulate its mitochondrial translocation and subsequent mitophagy. Genes To Cells, 2018, 23, 22-34.	1.2	9
28	Serum selenoprotein P, but not selenium, predicts future hyperglycemia in a general Japanese population. Scientific Reports, 2018, 8, 16727.	3.3	44
29	Hydrogen Peroxide-Reducing Factor Released by PC12D Cells Increases Cell Tolerance against Oxidative Stress. Biological and Pharmaceutical Bulletin, 2018, 41, 777-785.	1.4	0
30	PARK7 modulates autophagic proteolysis through binding to the N-terminally arginylated form of the molecular chaperone HSPA5. Autophagy, 2018, 14, 1870-1885.	9.1	23
31	Tocopherol suppresses 24(S)-hydroxycholesterol-induced cell death via inhibition of CaMKII phosphorylation. Biochimie, 2018, 153, 203-209.	2.6	9
32	Comparison of Human Selenoprotein P Determinants in Serum between Our Original Methods and Commercially Available Kits. Biological and Pharmaceutical Bulletin, 2018, 41, 828-832.	1.4	24
33	6-Hydroxydopamine induces secretion of PARK7/DJ-1 via autophagy-based unconventional secretory pathway. Autophagy, 2018, 14, 1943-1958.	9.1	40
34	Points-to-consider documents: Scientific information on the evaluation of genetic polymorphisms during non-clinical studies and phase I clinical trials in the Japanese population. Drug Metabolism and Pharmacokinetics, 2018, 33, 141-149.	2.2	2
35	Distribution of oxidized DJ-1 in Parkinsonâ€™s disease-related sites in the brain and in the peripheral tissues: effects of aging and a neurotoxin. Scientific Reports, 2018, 8, 12056.	3.3	28
36	Effect of vitamin E on 24(S)-hydroxycholesterol-induced necroptosis-like cell death and apoptosis. Journal of Steroid Biochemistry and Molecular Biology, 2017, 169, 69-76.	2.5	22

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37	Deficiency of the hepatokine selenoprotein P increases responsiveness to exercise in mice through upregulation of reactive oxygen species and AMP-activated protein kinase in muscle. Nature Medicine, 2017, 23, 508-516.	30.7	127
38	Interleukin-27 Enhances the Potential of Reactive Oxygen Species Generation from Monocyte-derived Macrophages and Dendritic cells by Induction of p47phox. Scientific Reports, 2017, 7, 43441.	3.3	20
39	Eicosapentaenoic acid down-regulates expression of the selenoprotein P gene by inhibiting SREBP-1c protein independently of the AMP-activated protein kinase pathway in H4IIEC3 hepatocytes. Journal of Biological Chemistry, 2017, 292, 10791-10800.	3.4	33
40	Association between infection and severe drug adverse reactions: an analysis using data from the Japanese Adverse Drug Event Report database. European Journal of Clinical Pharmacology, 2017, 73, 1643-1653.	1.9	8
41	Selenoprotein P-neutralizing antibodies improve insulin secretion and glucose sensitivity in type 2 diabetes mouse models. Nature Communications, 2017, 8, 1658.	12.8	114
42	DJ-1 as a Biomarker of Parkinsonâ€™s Disease. Advances in Experimental Medicine and Biology, 2017, 1037, 149-171.	1.6	29
43	Decrease of Insulin Secretion is Induced by Excess Selenoprotein P- Improving Effects of Neutralizing Antibody. Free Radical Biology and Medicine, 2017, 112, 156.	2.9	0
44	Abnormally high levels of oxidized DJ-1 in cases of Parkinsonâ€™s disease (PD) and dementia with lewy bodies (DLB). Journal of the Neurological Sciences, 2017, 381, 774-775.	0.6	0
45	Oxidation and interaction of DJ-1 with 20S proteasome in the erythrocytes of early stage Parkinsonâ€™s disease patients. Scientific Reports, 2016, 6, 30793.	3.3	30
46	Development of a Sol Particle Homogeneous Immunoassay for Measuring Fullâ€Length Selenoprotein P in Human Serum. Journal of Clinical Laboratory Analysis, 2016, 30, 114-122.	2.1	23
47	Oxidized Lipoprotein as a Major Vessel Cell Proliferator in Oxidized Human Serum. PLoS ONE, 2016, 11, e0160530.	2.5	3
48	Plasma Lipid Profiling of Patients with Chronic Ocular Complications Caused by Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis. PLoS ONE, 2016, 11, e0167402.	2.5	5
49	The protective role of DJ-1 in ultraviolet-induced damage of human skin: DJ-1 levels in the stratum corneum as an indicator of antioxidative defense. Archives of Dermatological Research, 2015, 307, 925-935.	1.9	11
50	New aspects of 24(S)-hydroxycholesterol in modulating neuronal cell death. Free Radical Biology and Medicine, 2015, 87, 366-372.	2.9	28
51	24(S)-Hydroxycholesterol induces RIPK1-dependent but MLKL-independent cell death in the absence of caspase-8. Steroids, 2015, 99, 230-237.	1.8	28
52	Enhancement of lipid peroxidation and its amelioration by vitamin E in a subject with mutations in the SBP2 gene. Journal of Lipid Research, 2015, 56, 2172-2182.	4.2	30
53	Oxidized DJ-1 as a possible biomarker of Parkinsonâ€™s disease. Journal of Clinical Biochemistry and Nutrition, 2014, 54, 138-144.	1.4	58
54	LECT2 Functions as a Hepatokine That Links Obesity to Skeletal Muscle Insulin Resistance. Diabetes, 2014, 63, 1649-1664.	0.6	123

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55	Immunostaining of Oxidized DJ-1 in Human and Mouse Brains. Journal of Neuropathology and Experimental Neurology, 2014, 73, 714-728.	1.7	38
56	Diverse functions of 24(S)-hydroxycholesterol in the brain. Biochemical and Biophysical Research Communications, 2014, 446, 692-696.	2.1	56
57	7-Hydroxycholestrol as a possible biomarker of cellular lipid peroxidation: Difference between cellular and plasma lipid peroxidation. Biochemical and Biophysical Research Communications, 2014, 446, 741-744.	2.1	18
58	Induction of apoptosis and necroptosis by 24(S)-hydroxycholesterol is dependent on activity of acyl-CoA:cholesterol acyltransferase 1. Cell Death and Disease, 2014, 5, e990-e990.	6.3	76
59	Metformin Suppresses Expression of the Selenoprotein P Gene via an AMP-activated Kinase (AMPK)/FoxO3a Pathway in H4IIEC3 Hepatocytes. Journal of Biological Chemistry, 2014, 289, 335-345.	3.4	69
60	Selenoprotein P as a diabetes-associated hepatokine that impairs angiogenesis by inducing VEGF resistance in vascular endothelial cells. Diabetologia, 2014, 57, 1968-1976.	6.3	55
61	Adaptive responses induced by 24S-hydroxycholesterol through liver X receptor pathway reduce 7-ketocholesterol-caused neuronal cell death. Redox Biology, 2014, 2, 28-35.	9.0	66
62	Serum selenium and selenoprotein P in patients with silicosis. Journal of Trace Elements in Medicine and Biology, 2013, 27, 40-44.	3.0	10
63	Pharmacogenomics of severe cutaneous adverse reactions and drug-induced liver injury. Journal of Human Genetics, 2013, 58, 317-326.	2.3	68
64	Oxidized DJ-1 Inhibits p53 by Sequestering p53 from Promoters in a DNA-Binding Affinity-Dependent Manner. Molecular and Cellular Biology, 2013, 33, 340-359.	2.3	83
65	Novel compound heterozygous mutations in the SBP2 gene: characteristic clinical manifestations and the implications of GH and triiodothyronine in longitudinal bone growth and maturation. European Journal of Endocrinology, 2012, 166, 757-764.	3.7	52
66	Novel compound heterozygous mutations in the SBP2 gene: characteristic clinical manifestations and the implications of GH and triiodothyronine in longitudinal bone growth and maturation. European Journal of Endocrinology, 2012, 166, 957-957.	3.7	0
67	Enhanced CD36 expression changes the role of Nrf2 activation from anti-atherogenic to pro-atherogenic in apoE-deficient mice. Atherosclerosis, 2012, 225, 83-90.	0.8	19
68	A novel fluorescent probe with high sensitivity and selective detection of lipid hydroperoxides in cells. RSC Advances, 2012, 2, 7894.	3.6	72
69	Inverse Correlation between Serum Levels of Selenoprotein P and Adiponectin in Patients with Type 2 Diabetes. PLoS ONE, 2012, 7, e34952.	2.5	93
70	Cytoprotective effects of geraniin against peroxynitrite- and peroxyl radical-induced cell death via free radical scavenging activity. Food Chemistry, 2012, 132, 1899-1907.	8.2	17
71	Oxidation of DJ-1 Induced by 6-Hydroxydopamine Decreasing Intracellular Glutathione. PLoS ONE, 2011, 6, e27883.	2.5	29
72	Central nervous system-specific deletion of transcription factor Nrf1 causes progressive motor neuronal dysfunction. Genes To Cells, 2011, 16, 692-703.	1.2	90

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73	Î±-Tocopheryl phosphate: Uptake, hydrolysis, and antioxidant action in cultured cells and mouse. Free Radical Biology and Medicine, 2011, 50, 1794-1800.	2.9	32
74	Selenoprotein P. Advanced Topics in Science and Technology in China, 2011, , 77-88.	0.1	2
75	Selenoproteinâ€P is downâ€regulated in prostate cancer, which results in lack of protection against oxidative damage. Prostate, 2011, 71, 824-834.	2.3	32
76	Phosphorylation of p66shc mediates 6-hydroxydopamine cytotoxicity. Free Radical Research, 2011, 45, 342-350.	3.3	7
77	24(S)-Hydroxycholesterol Induces Neuronal Cell Death through Necroptosis, a Form of Programmed Necrosis. Journal of Biological Chemistry, 2011, 286, 24666-24673.	3.4	100
78	Correlation between saliva cortisol concentration and sympathovagal balance before sleep in young male subjects. Stress Science Research, 2011, 26, 48-52.	0.0	0
79	Action of 6-amino-3-pyridinols as novel antioxidants against free radicals and oxidative stress in solution, plasma, and cultured cells. Free Radical Biology and Medicine, 2010, 48, 1358-1365.	2.9	21
80	Cytoprotective effects of vitamin E homologues against glutamate-induced cell death in immature primary cortical neuron cultures: Tocopherols and tocotrienols exert similar effects by antioxidant function. Free Radical Biology and Medicine, 2010, 49, 1542-1549.	2.9	70
81	Elevation of Oxidized DJ-1 in the Erythrocytes of Parkinson Disease Patients and Animal Models. Free Radical Biology and Medicine, 2010, 49, S171.	2.9	0
82	The role of Î±-tocopherol in motor hypofunction with aging in Î±-tocopherol transfer protein knockout mice as assessed by oxidative stress biomarkers. Journal of Nutritional Biochemistry, 2010, 21, 66-76.	4.2	23
83	Hydroxyoctadecadienoic acid as a potential biomarker for oxidative stress in patients with chronic hepatitis C. Journal of Gastroenterology and Hepatology (Australia), 2010, 25, 107-115.	2.8	8
84	Proteomic characterization of the striatum and midbrain treated with 6-hydroxydopamine: Alteration of 58-kDa glucose-regulated protein and C/EBP homologous protein. Free Radical Research, 2010, 44, 410-421.	3.3	10
85	Population Pharmacokinetics of Gemcitabine and Its Metabolite in Japanese Cancer Patients. Clinical Pharmacokinetics, 2010, 49, 549-558.	3.5	43
86	Elevation of oxidized DJ-1 in the brain and erythrocytes of Parkinson disease model animals. Neuroscience Letters, 2010, 483, 201-205.	2.1	27
87	A Liver-Derived Secretory Protein, Selenoprotein P, Causes Insulin Resistance. Cell Metabolism, 2010, 12, 483-495.	16.2	469
88	Sustainable and practical degradation of intact chicken feathers by cultivating a newly isolated thermophilic Meiothermus ruber H328. Applied Microbiology and Biotechnology, 2009, 82, 941-950.	3.6	48
89	Assessment of the antioxidant capacity of a fermented grain food product, Antioxidant Biofactor (AOB), by using pyranine and pyrogallol red as a combined probe. Food Chemistry, 2009, 114, 429-433.	8.2	9
90	Characterization of cellular uptake and distribution of coenzyme Q10 and vitamin E in PC12 cellsâ˜†. Journal of Nutritional Biochemistry, 2009, 20, 350-357.	4.2	32

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91	Antioxidant action of sugar-pendant C60 fullerenes. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 5902-5904.	2.2	28
92	Hydroxyoctadecadienoic acid and oxidatively modified peroxiredoxins in the blood of Alzheimer's disease patients and their potential as biomarkers. Neurobiology of Aging, 2009, 30, 174-185.	3.1	92
93	Preparation and application of monoclonal antibodies against oxidized DJ-1. Significant elevation of oxidized DJ-1 in erythrocytes of early-stage Parkinson disease patients. Neuroscience Letters, 2009, 465, 1-5.	2.1	75
94	Protein Adsorption of Ultrafine Metal Oxide and Its Influence on Cytotoxicity toward Cultured Cells. Chemical Research in Toxicology, 2009, 22, 543-553.	3.3	245
95	A Gene Expression Profiling Approach to Study the Influence of Ultrafine Particles on Rat Lungs. , 2009, , 219-227.		5
96	Characterization of novel furan compounds on the basis of their radical scavenging activity and cytoprotective effects against glutamate- and lipopolysaccharide-induced insults. Bioorganic and Medicinal Chemistry, 2008, 16, 10332-10337.	3.0	10
97	Antioxidant capacity of BO-653, 2,3-dihydro-5-hydroxy-4,6-di-tert-butyl-2,2-dipentylbenzofuran, and uric acid as evaluated by ORAC method and inhibition of lipid peroxidation. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 2464-2466.	2.2	8
98	Regulation of GCL activity and cellular glutathione through inhibition of ERK phosphorylation. BioFactors, 2008, 33, 1-11.	5.4	14
99	Induction of adaptive response and enhancement of PC12 cell tolerance by lipopolysaccharide primarily through the upregulation of glutathione S-transferase A3 via Nrf2 activation. Free Radical Biology and Medicine, 2008, 45, 1437-1445.	2.9	24
100	Simple Assessment of Radical Scavenging Capacity of Beverages. Journal of Agricultural and Food Chemistry, 2008, 56, 3386-3390.	5.2	34
101	Assessment of Radical Scavenging Capacity and Lipid Peroxidation Inhibiting Capacity of Antioxidant. Journal of Agricultural and Food Chemistry, 2008, 56, 8255-8260.	5.2	32
102	Î³-Tocopheryl quinone, notÎ±-tocopheryl quinone, induces adaptive response through up-regulation of cellular glutathione and cysteine availability via activation of ATF4. Free Radical Research, 2008, 42, 674-687.	3.3	47
103	Effect of Oxygen Concentration on Free Radical-Induced Cytotoxicity. Bioscience, Biotechnology and Biochemistry, 2008, 72, 1491-1497.	1.3	22
104	Uptake, Distribution and Protective Action of Tocotrienols in Cultured Cells. , 2008, , 159-167.		1
105	Cytotoxic effects of various stressors on PC12 cells: Involvement of oxidative stress and effect of antioxidants. NeuroToxicology, 2007, 28, 67-75.	3.0	55
106	Cholesterol is more susceptible to oxidation than linoleates in cultured cells under oxidative stress induced by selenium deficiency and free radicals. FEBS Letters, 2007, 581, 4349-4354.	2.8	35
107	Protective effects of 15-deoxy-Î”12,14-prostaglandin J2against glutamate-induced cell death in primary cortical neuron cultures: induction of adaptive response and enhancement of cell tolerance primarily through up-regulation of cellular glutathione. Journal of Neurochemistry, 2007, 102, 1625-1634.	3.9	33
108	Chemical Reactivities and Physical Effects in Comparison between Tocopherols and Tocotrienols: Physiological Significance and Prospects as Antioxidants. Journal of Bioscience and Bioengineering, 2007, 104, 439-445.	2.2	101

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109	Molecular mechanisms of 6-hydroxydopamine-induced cytotoxicity in PC12 cells: Involvement of hydrogen peroxide-dependent and -independent action. Free Radical Biology and Medicine, 2007, 42, 675-685.	2.9	154
110	Assessment of antioxidative activity of extract from fermented grain food mixture using chemical and cellular systems. BioFactors, 2007, 31, 237-248.	5.4	11
111	Levels of Lipid Peroxidation in Human Plasma and Erythrocytes: Comparison between Fatty Acids and Cholesterol. Lipids, 2007, 42, 439-449.	1.7	38
112	Turning point in apoptosis/necrosis induced by hydrogen peroxide. Free Radical Research, 2006, 40, 619-630.	3.3	153
113	Adaptive response induced by lipid peroxidation products in cell cultures. FEBS Letters, 2006, 580, 479-483.	2.8	72
114	Induction of Adaptive Response and Enhancement of PC12 Cell Tolerance by 7-Hydroxycholesterol and 15-Deoxy-Î”12,14-Prostaglandin J2 through Up-regulation of Cellular Glutathione via Different Mechanisms. Journal of Biological Chemistry, 2006, 281, 14440-14445.	3.4	69
115	Cytotoxic effect of formaldehyde with free radicals via increment of cellular reactive oxygen species. Toxicology, 2005, 210, 235-245.	4.2	99
116	4-Hydroxynonenal Induces Adaptive Response and Enhances PC12 Cell Tolerance Primarily through Induction of Thioredoxin Reductase 1 via Activation of Nrf2. Journal of Biological Chemistry, 2005, 280, 41921-41927.	3.4	186
117	Proteomic characterization of oxidative dysfunction in human umbilical vein endothelial cells (HUVEC) induced by exposure to oxidized LDL. Free Radical Research, 2005, 39, 1335-1344.	3.3	34
118	Adaptation to hydrogen peroxide enhances PC12 cell tolerance against oxidative damage. Neuroscience Letters, 2005, 383, 256-259.	2.1	40
119	Lipid peroxidation: Mechanisms, inhibition, and biological effects. Biochemical and Biophysical Research Communications, 2005, 338, 668-676.	2.1	676
120	Characterization of monochloramine toxicity on PC12 cells and protective effect of tocopherol via antioxidative function. Archives of Biochemistry and Biophysics, 2005, 436, 101-109.	3.0	19
121	DJâ€1 has a role in antioxidative stress to prevent cell death. EMBO Reports, 2004, 5, 213-218.	4.5	786
122	DJâ€1 has a role in antioxidative stress to prevent cell death. EMBO Reports, 2004, 5, 430-430.	4.5	5
123	Application of Water-Soluble Radical Initiator, 2,2â€²-Azobis-[2-(2-imidazolin-2-yl)propane] Dihydrochloride, to a Study of Oxidative Stress. Free Radical Research, 2004, 38, 375-384.	3.3	111
124	Characterization of Cellular Uptake and Distribution of Vitamin E. Annals of the New York Academy of Sciences, 2004, 1031, 368-375.	3.8	63
125	Selenoprotein P, as a predictor for evaluating gemcitabine resistance in human pancreatic cancer cells. International Journal of Cancer, 2004, 112, 184-189.	5.1	47
126	Effects of a Novel Gaseous Antioxidative System Containing a Rosemary Extract on the Oxidation Induced by Nitrogen Dioxide and Ultraviolet Radiation. Bioscience, Biotechnology and Biochemistry, 2004, 68, 781-786.	1.3	42

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127	Domain structure of bi-functional selenoprotein P. Biochemical Journal, 2004, 381, 841-846.	3.7	112
128	Cell Death Caused by Selenium Deficiency and Protective Effect of Antioxidants. Journal of Biological Chemistry, 2003, 278, 39428-39434.	3.4	212
129	Identification of Selenoprotein P Fragments as a Cell-Death Inhibitory Factor. Biological and Pharmaceutical Bulletin, 2003, 26, 794-798.	1.4	18
130	A Comparative Study on the Hydroperoxide and Thiol Specificity of the Glutathione Peroxidase Family and Selenoprotein P. Journal of Biological Chemistry, 2002, 277, 41254-41258.	3.4	264
131	Characterization of selenoprotein P as a selenium supply protein. FEBS Journal, 2002, 269, 5746-5751.	0.2	140
132	Production and Application of Monoclonal Antibodies to Human Selenoprotein P.. Journal of Health Science, 2001, 47, 346-352.	0.9	42
133	Selenoprotein P. Its Structure and Functions.. Journal of Health Science, 2000, 46, 409-413.	0.9	30
134	Selenoprotein P in Human Plasma as an Extracellular Phospholipid Hydroperoxide Glutathione Peroxidase. Journal of Biological Chemistry, 1999, 274, 2866-2871.	3.4	236