Jingbo pi

List of Publications by Year
in descending order

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137	9,830	38738	38392
papers	citations	50 h-index	95 g-index

142	142	142	13048
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Long-isoform NFE2L1 silencing inhibits acquisition of malignant phenotypes induced by arsenite in human bronchial epithelial cells. Ecotoxicology and Environmental Safety, 2022, 232, 113268.	6.0	6
2	Research for type 2 diabetes mellitus in endemic arsenism areas in central China: role of low level of arsenic exposure and KEAP1 rs11545829 polymorphism. Archives of Toxicology, 2022, 96, 1673-1683.	4.2	10
3	Nrf2 activation contributes to hepatic tumor-augmenting effects of developmental arsenic exposure. Science of the Total Environment, 2022, 837, 155685.	8.0	4
4	Pb-Induced Eryptosis May Provoke Thrombosis Prior to Hemolysis. International Journal of Molecular Sciences, 2022, 23, 7008.	4.1	2
5	Signal amplification in the KEAP1-NRF2-ARE antioxidant response pathway. Redox Biology, 2022, 54, 102389.	9.0	90
6	Nuclear factor erythroid 2-related factor 2-mediated antioxidant response as an indicator of oxidative stress. , 2021, , 105-113.		0
7	Nrf2 deficiency aggravates the kidney injury induced by subacute cadmium exposure in mice. Archives of Toxicology, 2021, 95, 883-893.	4.2	35
8	Rifampicin impairs adipogenesis by suppressing NRF2-ARE activity in mice fed a high-fat diet. Toxicology and Applied Pharmacology, 2021, 413, 115393.	2.8	5
9	Arsenic as an environmental toxicant and a therapeutic agent: Foe and friend. Toxicology and Applied Pharmacology, 2021, 415, 115438.	2.8	0
10	CL316243 treatment mitigates the inflammation in white adipose tissues of juvenile adipocyte-specific Nfe2l1 knockout mice. Free Radical Biology and Medicine, 2021, 165, 289-298.	2.9	5
11	Effects of Real-Ambient PM2.5 Exposure on Lung Damage Modulated by Nrf2â^'/â^'. Frontiers in Pharmacology, 2021, 12, 662664.	3.5	16
12	The roles of NFE2L1 in adipocytes: Structural and mechanistic insight from cell and mouse models. Redox Biology, 2021, 44, 102015.	9.0	12
13	Titanium dioxide nanoparticles enhance thrombosis through triggering the phosphatidylserine exposure and procoagulant activation of red blood cells. Particle and Fibre Toxicology, 2021, 18, 28.	6.2	14
14	Liver-specific Nrf2 deficiency accelerates ethanol-induced lethality and hepatic injury in vivo. Toxicology and Applied Pharmacology, 2021, 426, 115617.	2.8	11
15	NRF2 deficiency sensitizes human keratinocytes to zinc oxide nanoparticles-induced autophagy and cytotoxicity. Environmental Toxicology and Pharmacology, 2021, 87, 103721.	4.0	5
16	Mathematical modeling reveals quantitative properties of KEAP1-NRF2 signaling. Redox Biology, 2021, 47, 102139.	9.0	12
17	Nfe2l1 deficiency mitigates streptozotocin-induced pancreatic Î²-cell destruction and development of diabetes in male mice. Food and Chemical Toxicology, 2021, 158, 112633.	3.6	1
18	CNC-bZIP protein NFE2L1 regulates osteoclast differentiation in antioxidant-dependent and independent manners. Redox Biology, 2021, 48, 102180.	9.0	7

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19	circHIPK3 Exacerbates Folic Acid-Induced Renal Tubulointerstitial Fibrosis by Sponging miR-30a. Frontiers in Physiology, 2021, 12, 715567.	2.8	11
20	Hepatocyte-specific Nrf2 deficiency mitigates high-fat diet-induced hepatic steatosis: Involvement of reduced PPARÎ³ expression. Redox Biology, 2020, 30, 101412.	9.0	58
21	miR-150 inhibitor ameliorates adriamycin-induced focal segmental glomerulosclerosis. Biochemical and Biophysical Research Communications, 2020, 522, 618-625.	2.1	12
22	CircZNF609 is involved in the pathogenesis of focal segmental glomerulosclerosis by sponging miR-615-5p. Biochemical and Biophysical Research Communications, 2020, 531, 341-349.	2.1	17
23	miR-150-Based RNA Interference Attenuates Tubulointerstitial Fibrosis through the SOCS1/JAK/STAT Pathway InÂVivo and InÂVitro. Molecular Therapy - Nucleic Acids, 2020, 22, 871-884.	5.1	33
24	Activation of NRF2 ameliorates oxidative stress and cystogenesis in autosomal dominant polycystic kidney disease. Science Translational Medicine, 2020, 12, .	12.4	61
25	Long-isoform NRF1 protects against arsenic cytotoxicity in mouse bone marrow-derived mesenchymal stem cells by suppressing mitochondrial ROS and facilitating arsenic efflux. Toxicology and Applied Pharmacology, 2020, 407, 115251.	2.8	10
26	Protracted rosiglitazone treatment exacerbates inflammation in white adipose tissues of adipocyte-specific Nfe2l1 knockout mice. Food and Chemical Toxicology, 2020, 146, 111836.	3.6	7
27	Nrf2 in adipocytes. Archives of Pharmacal Research, 2020, 43, 350-360.	6.3	12
28	Nrf2 in keratinocytes protects against skin fibrosis via regulating epidermal lesion and inflammatory response. Biochemical Pharmacology, 2020, 174, 113846.	4.4	16
29	The Role of Reactive Oxygen Species in Arsenic Toxicity. Biomolecules, 2020, 10, 240.	4.0	197
30	Hepatocyte-specific deficiency of Nrf2 exacerbates carbon tetrachloride-induced liver fibrosis via aggravated hepatocyte injury and subsequent inflammatory and fibrogenic responses. Free Radical Biology and Medicine, 2020, 150, 136-147.	2.9	35
31	Long isoforms of NRF1 negatively regulate adipogenesis via suppression of PPARÎ³ expression. Redox Biology, 2020, 30, 101414.	9.0	34
32	Real-Ambient Particulate Matter Exposure-Induced Cardiotoxicity in C57/B6 Mice. Frontiers in Pharmacology, 2020, 11, 199.	3.5	24
33	Real-ambient exposure to air pollution exaggerates excessive growth of adipose tissue modulated by Nrf2 signal. Science of the Total Environment, 2020, 730, 138652.	8.0	23
34	Embracing systems toxicology at single-cell resolution. Current Opinion in Toxicology, 2019, 16, 49-57.	5.0	24
35	Prolonged inorganic arsenic exposure via drinking water impairs brown adipose tissue function in mice. Science of the Total Environment, 2019, 668, 310-317.	8.0	24
36	New insights into nuclear factor erythroid 2-related factors in toxicology and pharmacology. Toxicology and Applied Pharmacology, 2019, 367, 33-35.	2.8	8

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37	Nrf2 deficiency aggravates the increase in osteoclastogenesis and bone loss induced by inorganic arsenic. Toxicology and Applied Pharmacology, 2019, 367, 62-70.	2.8	26
38	Enhanced p62-NRF2 Feedback Loop due to Impaired Autophagic Flux Contributes to Arsenic-Induced Malignant Transformation of Human Keratinocytes. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-12.	4.0	28
39	LNA-anti-miR-150 ameliorated kidney injury of lupus nephritis by inhibiting renal fibrosis and macrophage infiltration. Arthritis Research and Therapy, 2019, 21, 276.	3.5	35
40	Arsenic Exposure and Lifestyle-Related Diseases. Current Topics in Environmental Health and Preventive Medicine, 2019, , 83-118.	0.1	4
41	Is Nrf2-ARE a potential target in NAFLD mitigation?. Current Opinion in Toxicology, 2019, 13, 35-44.	5.0	19
42	Silencing of long isoforms of nuclear factor erythroid 2 like 1 primes macrophages towards M1 polarization. Free Radical Biology and Medicine, 2018, 117, 37-44.	2.9	18
43	circHLA-C Plays an Important Role in Lupus Nephritis by Sponging miR-150. Molecular Therapy - Nucleic Acids, 2018, 10, 245-253.	5.1	81
44	Nrf2 deficiency promotes the progression from acute tubular damage to chronic renal fibrosis following unilateral ureteral obstruction. Nephrology Dialysis Transplantation, 2018, 33, 771-783.	0.7	30
45	Curcumin plays neuroprotective roles against traumatic brain injury partly via Nrf2 signaling. Toxicology and Applied Pharmacology, 2018, 346, 28-36.	2.8	91
46	NRF2 mitigates acute alcohol-induced hepatic and pancreatic injury in mice. Food and Chemical Toxicology, 2018, 121, 495-503.	3.6	46
47	Mechanisms controlling the multistage post-translational processing of endogenous Nrf1Î±/TCF11 proteins to yield distinct isoforms within the coupled positive and negative feedback circuits. Toxicology and Applied Pharmacology, 2018, 360, 212-235.	2.8	39
48	Triptolide enhances chemotherapeutic efficacy of antitumor drugs in non-small-cell lung cancer cells by inhibiting Nrf2-ARE activity. Toxicology and Applied Pharmacology, 2018, 358, 1-9.	2.8	29
49	Nrf2 in alcoholic liver disease. Toxicology and Applied Pharmacology, 2018, 357, 62-69.	2.8	43
50	Adipocyte-specific deficiency of Nfe2l1 disrupts plasticity of white adipose tissues and metabolic homeostasis in mice. Biochemical and Biophysical Research Communications, 2018, 503, 264-270.	2.1	35
51	Comparative Study on In Vitro Culture of Mouse Bone Marrow Mesenchymal Stem Cells. Stem Cells International, 2018, 2018, 1-14.	2.5	30
52	Nfe2l1-silenced insulinoma cells acquire aggressiveness and chemoresistance. Endocrine-Related Cancer, 2018, 25, 185-200.	3.1	13
53	Nrf2 Improves Leptin and Insulin Resistance Provoked by Hypothalamic Oxidative Stress. Cell Reports, 2017, 18, 2030-2044.	6.4	96
54	Strain differences in arsenic-induced oxidative lesion via arsenic biomethylation between C57BL/6J and 129X1/SvJ mice. Scientific Reports, 2017, 7, 44424.	3.3	10

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55	The impairment of glucose-stimulated insulin secretion in pancreatic Î²-cells caused by prolonged glucotoxicity and lipotoxicity is associated with elevated adaptive antioxidant response. Food and Chemical Toxicology, 2017, 100, 161-167.	3.6	39
56	Camptothecin suppresses NRF2â€“ARE activity and sensitises hepatocellular carcinoma cells to anticancer drugs. British Journal of Cancer, 2017, 117, 1495-1506.	6.4	54
57	Effects of Nrf2 deficiency on arsenic metabolism in mice. Toxicology and Applied Pharmacology, 2017, 337, 111-119.	2.8	14
58	Deficiency of long isoforms of Nfe2l1 sensitizes MIN6 pancreatic Î² cells to arsenite-induced cytotoxicity. Toxicology and Applied Pharmacology, 2017, 329, 67-74.	2.8	25
59	Role of Nuclear Factor (Erythroid-Derived 2)-Like 2 Signaling for Effects of Fumaric Acid Esters on Dendritic Cells. Frontiers in Immunology, 2017, 8, 1922.	4.8	15
60	NRF2 Is a Potential Modulator of Hyperresistance to Arsenic Toxicity in Stem-Like Keratinocytes. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-12.	4.0	9
61	Arsenic Induces p62 Expression to Form a Positive Feedback Loop with Nrf2 in Human Epidermal Keratinocytes: Implications for Preventing Arsenic-Induced Skin Cancer. Molecules, 2017, 22, 194.	3.8	37
62	Nrf2-Mediated Regulation of Skeletal Muscle Glycogen Metabolism. Molecular and Cellular Biology, 2016, 36, 1655-1672.	2.3	101
63	Nrf2 in Type 2 diabetes and diabetic complications: YinÂand Yang. Current Opinion in Toxicology, 2016, 1, 9-19.	5.0	16
64	The role of nuclear factor E2-Related factor 2 and uncoupling protein 2 in glutathione metabolism: Evidence from an inÂvivo gene knockout study. Biochemical and Biophysical Research Communications, 2016, 478, 87-92.	2.1	8
65	An overview of chemical inhibitors of the Nrf2-ARE signaling pathway and their potential applications in cancer therapy. Free Radical Biology and Medicine, 2016, 99, 544-556.	2.9	142
66	p62/Sqstm1 promotes malignancy of HCV-positive hepatocellular carcinoma through Nrf2-dependent metabolic reprogramming. Nature Communications, 2016, 7, 12030.	12.8	253
67	Suppression of NRF2â€“ARE activity sensitizes chemotherapeutic agent-induced cytotoxicity in human acute monocytic leukemia cells. Toxicology and Applied Pharmacology, 2016, 292, 1-7.	2.8	34
68	Protective Role of Nuclear Factor E2-Related Factor 2 against Acute Oxidative Stress-Induced PancreaticÎ²-Cell Damage. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-12.	4.0	36
69	CNC-bZIP Protein Nrf1-Dependent Regulation of Glucose-Stimulated Insulin Secretion. Antioxidants and Redox Signaling, 2015, 22, 819-831.	5.4	59
70	Adaptive Posttranslational Control in Cellular Stress Response Pathways and Its Relationship to Toxicity Testing and Safety Assessment. Toxicological Sciences, 2015, 147, 302-316.	3.1	61
71	Nrf2 Protects Pancreatic Î²-Cells From Oxidative and Nitrosative Stress in Diabetic Model Mice. Diabetes, 2014, 63, 605-618.	0.6	162
72	Iodoacetic Acid Activates Nrf2-Mediated Antioxidant Response in Vitro and in Vivo. Environmental Science & Technology, 2014, 48, 13478-13488.	10.0	43

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73	Myeloid Lineageâ€“Specific Deletion of Antioxidant System Enhances Tumor Metastasis. Cancer Prevention Research, 2014, 7, 835-844.	1.5	81
74	Reactive Oxygen Species and Antioxidants in Pancreatic Î²-Cell Function â€“ Yin and Yang. , 2014, , 3319-3337.		3
75	Divergent Effects of Sulforaphane on Basal and Glucose-Stimulated Insulin Secretion in Î²-Cells: Role of Reactive Oxygen Species and Induction of Endogenous Antioxidants. Pharmaceutical Research, 2013, 30, 2248-2259.	3.5	30
76	Keap1 silencing boosts lipopolysaccharide-induced transcription of interleukin 6 via activation of nuclear factor ÎºB in macrophages. Toxicology and Applied Pharmacology, 2013, 272, 697-702.	2.8	14
77	Recent advances in 2D and 3D in vitro systems using primary hepatocytes, alternative hepatocyte sources and non-parenchymal liver cells and their use in investigating mechanisms of hepatotoxicity, cell signaling and ADME. Archives of Toxicology, 2013, 87, 1315-1530.	4.2	1,089
78	Metallothionein blocks oxidative DNA damage in vitro. Archives of Toxicology, 2013, 87, 311-321.	4.2	23
79	Organic Extract Contaminants from Drinking Water Activate Nrf2-Mediated Antioxidant Response in a Human Cell Line. Environmental Science & Technology, 2013, 47, 4768-4777.	10.0	38
80	Drinking Water Disinfection Byproduct Iodoacetic Acid Induces Tumorigenic Transformation of NIH3T3 Cells. Environmental Science & Technology, 2013, 47, 5913-5920.	10.0	71
81	Adipose Deficiency of Nrf2 in ob/ob Mice Results in Severe Metabolic Syndrome. Diabetes, 2013, 62, 845-854.	0.6	141
82	Isoniazid suppresses antioxidant response element activities and impairs adipogenesis in mouse and human preadipocytes. Toxicology and Applied Pharmacology, 2013, 273, 435-441.	2.8	33
83	Association between Arsenic Suppression of Adipogenesis and Induction of CHOP10 via the Endoplasmic Reticulum Stress Response. Environmental Health Perspectives, 2013, 121, 237-243.	6.0	62
84	Curcumin Protects Human Keratinocytes against Inorganic Arsenite-Induced Acute Cytotoxicity through an NRF2-Dependent Mechanism. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-11.	4.0	65
85	Nrf2 in Host Defense: Over the Rainbow. Oxidative Medicine and Cellular Longevity, 2013, 2013, 1-3.	4.0	11
86	Cross-Regulations among NRFs and KEAP1 and Effects of their Silencing on Arsenic-Induced Antioxidant Response and Cytotoxicity in Human Keratinocytes. Environmental Health Perspectives, 2012, 120, 583-589.	6.0	53
87	Evaluation of the Association between Arsenic and Diabetes: A National Toxicology Program Workshop Review. Environmental Health Perspectives, 2012, 120, 1658-1670.	6.0	299
88	Nrf1 CNC-bZIP Protein Promotes Cell Survival and Nucleotide Excision Repair through Maintaining Glutathione Homeostasis. Journal of Biological Chemistry, 2012, 287, 18788-18795.	3.4	33
89	Proteomic Characterization of the Cellular Response to Nitrosative Stress Mediated by S-Nitrosoglutathione Reductase Inhibition. Journal of Proteome Research, 2012, 11, 2480-2491.	3.7	30
90	Identification of novel NRF2-regulated genes by ChIP-Seq: influence on retinoid X receptor alpha. Nucleic Acids Research, 2012, 40, 7416-7429.	14.5	459

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91	Regulatory role of KEAP1 and NRF2 in PPARÎ³ expression and chemoresistance in human non-small-cell lung carcinoma cells. Free Radical Biology and Medicine, 2012, 53, 758-768.	2.9	53
92	Uncoupling and reactive oxygen species (ROS) â€“ A double-edged sword for Î²-cell function? â€œModeration in all thingsâ€• Best Practice and Research in Clinical Endocrinology and Metabolism, 2012, 26, 753-758.	4.7	32
93	Deficiency in the nuclear factor E2-related factor 2 renders pancreatic Î²-cells vulnerable to arsenic-induced cell damage. Toxicology and Applied Pharmacology, 2012, 264, 315-323.	2.8	54
94	Nuclear factor erythroid-derived factor 2-related factor 2 regulates transcription of CCAAT/enhancer-binding protein Î² during adipogenesis. Free Radical Biology and Medicine, 2012, 52, 462-472.	2.9	119
95	(S)-Î±-Chlorohydrin Inhibits Protein Tyrosine Phosphorylation through Blocking Cyclic AMP - Protein Kinase A Pathway in Spermatozoa. PLoS ONE, 2012, 7, e43004.	2.5	18
96	Prolonged inorganic arsenite exposure suppresses insulin-stimulated AKT S473 phosphorylation and glucose uptake in 3T3-L1 adipocytes: Involvement of the adaptive antioxidant response. Biochemical and Biophysical Research Communications, 2011, 407, 360-365.	2.1	86
97	Constitutive Role for IRE1Î±-XBP1 Signaling Pathway in the Insulin-Mediated Hepatic Lipogenic Program. Endocrinology, 2011, 152, 2247-2255.	2.8	88
98	Long Isoforms of NRF1 Contribute to Arsenic-Induced Antioxidant Response in Human Keratinocytes. Environmental Health Perspectives, 2011, 119, 56-62.	6.0	76
99	ROS signaling, oxidative stress and Nrf2 in pancreatic beta-cell function. Toxicology and Applied Pharmacology, 2010, 244, 77-83.	2.8	291
100	A systems biology perspective on Nrf2-mediated antioxidant response. Toxicology and Applied Pharmacology, 2010, 244, 84-97.	2.8	197
101	Nrf2 in toxicology and pharmacology: The good, the bad and the ugly?. Toxicology and Applied Pharmacology, 2010, 244, 1-3.	2.8	14
102	The NRF2-mediated oxidative stress response pathway is associated with tumor cell resistance to arsenic trioxide across the NCI-60 panel. BMC Medical Genomics, 2010, 3, 37.	1.5	38
103	Deficiency in the Nuclear Factor E2-related Factor-2 Transcription Factor Results in Impaired Adipogenesis and Protects against Diet-induced Obesity. Journal of Biological Chemistry, 2010, 285, 9292-9300.	3.4	241
104	Acute Stimulation of White Adipocyte Respiration by PKA-Induced Lipolysis. Diabetes, 2010, 59, 2474-2483.	0.6	95
105	Low-Level Arsenic Impairs Glucose-Stimulated Insulin Secretion in Pancreatic Beta Cells: Involvement of Cellular Adaptive Response to Oxidative Stress. Environmental Health Perspectives, 2010, 118, 864-870.	6.0	122
106	Prolonged Exposure to Insulin Suppresses Mitochondrial Production in Primary Hepatocytes. Journal of Biological Chemistry, 2009, 284, 14087-14095.	3.4	51
107	Reduced antioxidant capacity and diet-induced atherosclerosis in uncoupling protein-2-deficient mice. Journal of Lipid Research, 2009, 50, 59-70.	4.2	84
108	Induction of heme oxygenase 1 by arsenite inhibits cytokine-induced monocyte adhesion to human endothelial cells. Toxicology and Applied Pharmacology, 2009, 236, 202-209.	2.8	14

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109	Phase I to II cross-induction of xenobiotic metabolizing enzymes: A feedforward control mechanism for potential hormetic responses. Toxicology and Applied Pharmacology, 2009, 237, 345-356.	2.8	56
110	Dose-dependent transitions in Nrf2-mediated adaptive response and related stress responses to hypochlorous acid in mouse macrophages. Toxicology and Applied Pharmacology, 2009, 238, 27-36.	2.8	76
111	Aberrant cytokeratin expression during arsenic-induced acquired malignant phenotype in human HaCaT keratinocytes consistent with epidermal carcinogenesis. Toxicology, 2009, 262, 162-170.	4.2	45
112	Persistent Oxidative Stress Due to Absence of Uncoupling Protein 2 Associated with Impaired Pancreatic Î²-Cell Function. Endocrinology, 2009, 150, 3040-3048.	2.8	156
113	Urinary Arsenic Speciation and its Correlation with 8-OHdG in Chinese Residents Exposed to Arsenic Through Coal Burning. Bulletin of Environmental Contamination and Toxicology, 2008, 81, 406-411.	2.7	32
114	Arsenic-induced malignant transformation of human keratinocytes: Involvement of Nrf2. Free Radical Biology and Medicine, 2008, 45, 651-658.	2.9	151
115	New insights into generalized hepatoprotective effects of oleanolic acid: Key roles of metallothionein and Nrf2 induction. Biochemical Pharmacology, 2008, 76, 922-928.	4.4	79
116	Activation of Nrf2-mediated oxidative stress response in macrophages by hypochlorous acid. Toxicology and Applied Pharmacology, 2008, 226, 236-243.	2.8	70
117	Identification of Nrf2-dependent airway epithelial adaptive response to proinflammatory oxidant-hypochlorous acid challenge by transcription profiling. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 294, L469-L477.	2.9	28
118	Hormesis and Adaptive Cellular Control Systems. Dose-Response, 2008, 6, dose-response.0.	1.6	44
119	Reactive Oxygen Species as a Signal in Glucose-Stimulated Insulin Secretion. Diabetes, 2007, 56, 1783-1791.	0.6	469
120	Epigallocatechin-3-gallate (EGCG), A Green Tea Polyphenol, Suppresses Hepatic Gluconeogenesis through 5â€²-AMP-activated Protein Kinase. Journal of Biological Chemistry, 2007, 282, 30143-30149.	3.4	296
121	Metabolic syndrome and urinary cGMP excretion in general population. Atherosclerosis, 2007, 190, 423-428.	0.8	25
122	Acquisition of Apoptotic Resistance in Cadmium-Transformed Human Prostate Epithelial Cells: Bcl-2 Overexpression Blocks the Activation of JNK Signal Transduction Pathway. Environmental Health Perspectives, 2007, 115, 1094-1100.	6.0	43
123	Molecular mechanism of human Nrf2 activation and degradation: Role of sequential phosphorylation by protein kinase CK2. Free Radical Biology and Medicine, 2007, 42, 1797-1806.	2.9	181
124	Current research problems of chronic arsenicosis in China. Journal of Health, Population and Nutrition, 2006, 24, 176-81.	2.0	34
125	Cadmium-induced malignant transformation in rat liver cells: Role of aberrant oncogene expression and minimal role of oxidative stress. International Journal of Cancer, 2005, 114, 346-355.	5.1	70
126	Low level, long-term inorganic arsenite exposure causes generalized resistance to apoptosis in cultured human keratinocytes: Potential role in skin co-carcinogenesis. International Journal of Cancer, 2005, 116, 20-26.	5.1	76

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127	Vascular Dysfunction in Patients with Chronic Arsenosis Can Be Reversed by Reduction of Arsenic Exposure. Environmental Health Perspectives, 2005, 113, 339-341.	6.0	28
128	Relationship between urinary cGMP excretion and serum total cholesterol levels in a general population. Atherosclerosis, 2005, 179, 379-386.	0.8	12
129	Evaluation of DNA damage in patients with arsenic poisoning: urinary 8-hydroxydeoxyguanine. Toxicology and Applied Pharmacology, 2004, 198, 291-296.	2.8	107
130	Molecular basis for arsenic-Induced alteration in nitric oxide production and oxidative stress: implication of endothelial dysfunction. Toxicology and Applied Pharmacology, 2004, 198, 450-457.	2.8	101
131	Urinary cyclic GMP excretion and blood pressure levels in a general population. Atherosclerosis, 2004, 172, 161-166.	0.8	9
132	A potential mechanism for the impairment of nitric oxide formation caused by prolonged oral exposure to arsenate in rabbits. Free Radical Biology and Medicine, 2003, 35, 102-113.	2.9	106
133	Decreased enzyme activity of hepatic thioredoxin reductase and glutathione reductase in rabbits by prolonged exposure to inorganic arsenate. Environmental Toxicology, 2003, 18, 306-311.	4.0	18
134	Transcription factor Nrf2 activation by inorganic arsenic in cultured keratinocytes: involvement of hydrogen peroxide. Experimental Cell Research, 2003, 290, 234-245.	2.6	204
135	Evidence for induction of oxidative stress caused by chronic exposure of Chinese residents to arsenic contained in drinking water.. Environmental Health Perspectives, 2002, 110, 331-336.	6.0	243
136	Improved method for simultaneous determination of l-arginine and its mono- and dimethylated metabolites in biological samples by high-performance liquid chromatography. Biomedical Applications, 2000, 742, 199-203.	1.7	72
137	Decreased serum concentrations of nitric oxide metabolites among Chinese in an endemic area of chronic arsenic poisoning in inner Mongolia. Free Radical Biology and Medicine, 2000, 28, 1137-1142.	2.9	163