Yuanyuan Xu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8308445/publications.pdf

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38	1,104	394286	414303
papers	citations	19 h-index	32 g-index

41	41	41	1643
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metabolic reprogramming in the arsenic carcinogenesis. Ecotoxicology and Environmental Safety, 2022, 229, 113098.	2.9	10
2	Long-isoform NFE2L1 silencing inhibits acquisition of malignant phenotypes induced by arsenite in human bronchial epithelial cells. Ecotoxicology and Environmental Safety, 2022, 232, 113268.	2.9	6
3	Acute lung inflammation induced by zinc oxide nanoparticles: Evolution and intervention via NRF2 activator. Food and Chemical Toxicology, 2022, 162, 112898.	1.8	8
4	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.	1.9	10
5	Nrf2 activation contributes to hepatic tumor-augmenting effects of developmental arsenic exposure. Science of the Total Environment, 2022, 837, 155685.	3.9	4
6	Nuclear factor erythroid 2-related factor 2-mediated antioxidant response as an indicator of oxidative stress. , 2021, , 105-113.		0
7	Arsenic as an environmental toxicant and a therapeutic agent: Foe and friend. Toxicology and Applied Pharmacology, 2021, 415, 115438.	1.3	0
8	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.	1.3	5
9	The roles of NFE2L1 in adipocytes: Structural and mechanistic insight from cell and mouse models. Redox Biology, 2021, 44, 102015.	3.9	12
10	Liver-specific Nrf2 deficiency accelerates ethanol-induced lethality and hepatic injury in vivo. Toxicology and Applied Pharmacology, 2021, 426, 115617.	1.3	11
11	CNC-bZIP protein NFE2L1 regulates osteoclast differentiation in antioxidant-dependent and independent manners. Redox Biology, 2021, 48, 102180.	3.9	7
12	Hepatocyte-specific Nrf2 deficiency mitigates high-fat diet-induced hepatic steatosis: Involvement of reduced PPARÎ³ expression. Redox Biology, 2020, 30, 101412.	3.9	58
13	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.	1.3	10
14	Protracted rosiglitazone treatment exacerbates inflammation in white adipose tissues of adipocyte-specific Nfe2l1 knockout mice. Food and Chemical Toxicology, 2020, 146, 111836.	1.8	7
15	Neuroprotective effect of dimethyl fumarate on cognitive impairment induced by ischemic stroke. Annals of Translational Medicine, 2020, 8, 375-375.	0.7	18
16	Nrf2 in keratinocytes protects against skin fibrosis via regulating epidermal lesion and inflammatory response. Biochemical Pharmacology, 2020, 174, 113846.	2.0	16
17	The Role of Reactive Oxygen Species in Arsenic Toxicity. Biomolecules, 2020, 10, 240.	1.8	197
18	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.	1.3	35

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19	Long isoforms of NRF1 negatively regulate adipogenesis via suppression of PPARÎ³ expression. Redox Biology, 2020, 30, 101414.	3.9	34
20	Prolonged inorganic arsenic exposure via drinking water impairs brown adipose tissue function in mice. Science of the Total Environment, 2019, 668, 310-317.	3.9	24
21	Nrf2 deficiency aggravates the increase in osteoclastogenesis and bone loss induced by inorganic arsenic. Toxicology and Applied Pharmacology, 2019, 367, 62-70.	1.3	26
22	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.	1.9	28
23	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.	1.3	18
24	miRNA-182-5p, via HIF2Î±, contributes to arsenic carcinogenesis: evidence from human renal epithelial cells. Metallomics, 2018, 10, 1607-1617.	1.0	18
25	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.	1.3	29
26	Nrf2 in alcoholic liver disease. Toxicology and Applied Pharmacology, 2018, 357, 62-69.	1.3	43
27	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.	1.0	35
28	Comparative Study on In Vitro Culture of Mouse Bone Marrow Mesenchymal Stem Cells. Stem Cells International, 2018, 2018, 1-14.	1.2	30
29	Deficiency of long isoforms of Nfe2l1 sensitizes MIN6 pancreatic Î² cells to arsenite-induced cytotoxicity. Toxicology and Applied Pharmacology, 2017, 329, 67-74.	1.3	25
30	NRF2 Is a Potential Modulator of Hyperresistance to Arsenic Toxicity in Stem-Like Keratinocytes. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-12.	1.9	9
31	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.	1.3	142
32	Induction of glutathione synthesis in human hepatocytes by acute and chronic arsenic exposure: Differential roles of mitogen-activated protein kinases. Toxicology, 2014, 325, 96-106.	2.0	19
33	Arsenic-induced cancer cell phenotype in human breast epithelia is estrogen receptor-independent but involves aromatase activation. Archives of Toxicology, 2014, 88, 263-274.	1.9	51
34	Sodium arsenite induces cyclooxygenase-2 expression in human uroepithelial cells through MAPK pathway activation and reactive oxygen species induction. Toxicology in Vitro, 2013, 27, 1043-1048.	1.1	28
35	Recruitment of Normal Stem Cells to an Oncogenic Phenotype by Noncontiguous Carcinogen-Transformed Epithelia Depends on the Transforming Carcinogen. Environmental Health Perspectives, 2013, 121, 944-950.	2.8	16
36	Arsenic-Transformed Malignant Prostate Epithelia Can Convert Noncontiguous Normal Stem Cells into an Oncogenic Phenotype. Environmental Health Perspectives, 2012, 120, 865-871.	2.8	41

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37	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.	1.3	53
38	Effects of folate on arsenic toxicity in Chang human hepatocytes: Involvement of folate antioxidant properties. Toxicology Letters, 2010, 195, 44-50.	0.4	19