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List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

8,596
citations

361413

20
h-index

395702

33
g-index

37
all docs

37
docs citations

37
times ranked

6625
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxygen-Derived Free Radicals in Postischemic Tissue Injury. <i>New England Journal of Medicine</i> , 1985, 312, 159-163.	27.0	5,173
2	Superoxide radicals in feline intestinal ischemia. <i>Gastroenterology</i> , 1981, 81, 22-29.	1.3	1,148
3	Oxidative stress in health and disease: The therapeutic potential of Nrf2 activation. <i>Molecular Aspects of Medicine</i> , 2011, 32, 234-246.	6.4	732
4	Chronic Pulmonary Artery Pressure Elevation Is Insufficient to Explain Right Heart Failure. <i>Circulation</i> , 2009, 120, 1951-1960.	1.6	445
5	The induction of human superoxide dismutase and catalase in vivo: A fundamentally new approach to antioxidant therapy. <i>Free Radical Biology and Medicine</i> , 2006, 40, 341-347.	2.9	178
6	Effects of Positive Iron Status at a Cellular Level. <i>Nutrition Reviews</i> , 1996, 54, 85-88.	5.8	125
7	Upregulation of phase II enzymes through phytochemical activation of Nrf2 protects cardiomyocytes against oxidant stress. <i>Free Radical Biology and Medicine</i> , 2013, 56, 102-111.	2.9	84
8	Nrf2 Activator PB125 ^Å ® as a Potential Therapeutic Agent against COVID-19. <i>Antioxidants</i> , 2020, 9, 518.	5.1	79
9	Synergistic induction of heme oxygenase-1 by the components of the antioxidant supplement Protandim. <i>Free Radical Biology and Medicine</i> , 2009, 46, 430-440.	2.9	65
10	Nrf2 activation: A potential strategy for the prevention of acute mountain sickness. <i>Free Radical Biology and Medicine</i> , 2013, 63, 264-273.	2.9	58
11	Synthesis and anti-inflammatory activity of a chimeric recombinant superoxide dismutase: SOD2/3. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2003, 284, L917-L925.	2.9	53
12	Iron, Free Radicals, and Oxidative Injury. <i>Journal of Nutrition</i> , 2004, 134, 3171S-3172S.	2.9	52
13	Protandim, a Fundamentally New Antioxidant Approach in Chemoprevention Using Mouse Two-Stage Skin Carcinogenesis as a Model. <i>PLoS ONE</i> , 2009, 4, e5284.	2.5	48
14	The Role of Nrf2 in the Attenuation of Cardiovascular Disease. <i>Exercise and Sport Sciences Reviews</i> , 2013, 41, 162-168.	3.0	41
15	Anti-inflammatory properties of a chimeric recombinant superoxide dismutase: SOD2/3. <i>Biomedicine and Pharmacotherapy</i> , 2005, 59, 204-208.	5.6	35
16	Hypoxia compounds exercise-induced free radical formation in humans; partitioning contributions from the cerebral and femoral circulation. <i>Free Radical Biology and Medicine</i> , 2018, 124, 104-113.	2.9	29
17	Phytochemical Combination PB125 Activates the Nrf2 Pathway and Induces Cellular Protection against Oxidative Injury. <i>Antioxidants</i> , 2019, 8, 119.	5.1	29
18	The Chemopreventive Effects of Protandim: Modulation of p53 Mitochondrial Translocation and Apoptosis during Skin Carcinogenesis. <i>PLoS ONE</i> , 2010, 5, e11902.	2.5	28

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19	The Dietary Supplement Protandim® Decreases Plasma Osteopontin and Improves Markers of Oxidative Stress in Muscular Dystrophy Mice. <i>Journal of Dietary Supplements</i> , 2010, 7, 159-178.	2.6	27
20	Superoxide Dismutases: You've Come a Long Way, Baby. <i>Antioxidants and Redox Signaling</i> , 2014, 20, 1548-1549.	5.4	27
21	A novel <i>Escherichia coli</i> vector for oxygen-inducible high level expression of foreign genes. <i>Gene</i> , 1996, 176, 269-272.	2.2	19
22	MiR-144 mediates Nrf2 inhibition and alveolar epithelial dysfunction in HIV-1 transgenic rats. <i>American Journal of Physiology - Cell Physiology</i> , 2019, 317, C390-C397.	4.6	19
23	Protandim Protects Oligodendrocytes against an Oxidative Insult. <i>Antioxidants</i> , 2016, 5, 30.	5.1	17
24	Nrf2 activator PB125® as a carnosic acid-based therapeutic agent against respiratory viral diseases, including COVID-19. <i>Free Radical Biology and Medicine</i> , 2021, 175, 56-64.	2.9	16
25	Repression of Nrf2/ARE regulated antioxidant genes and dysregulation of the cellular redox environment by the HIV Transactivator of Transcription. <i>Free Radical Biology and Medicine</i> , 2019, 141, 244-252.	2.9	13
26	Biodriven investigation of the wild edible mushroom <i>Pleurotus eryngii</i> revealing unique properties as functional food. <i>Journal of Functional Foods</i> , 2022, 89, 104965.	3.4	12
27	NRF 2 activation with Protandim attenuates salt-induced vascular dysfunction and microvascular rarefaction. <i>Microcirculation</i> , 2019, 26, e12575.	1.8	8
28	Thiol-sensitive mutant forms of human SOD2, L60F, and I58T: The role of Cys140. <i>Free Radical Biology and Medicine</i> , 2010, 48, 1202-1210.	2.9	5
29	Oxidative Stress Related Diseases – Overview. , 2002, , 883-895.		4
30	Effects of the Phytochemical Combination PB123 on Nrf2 Activation, Gene Expression, and the Cholesterol Pathway in HepG2 Cells. <i>OBM Integrative and Complementary Medicine</i> , 2021, 7, 1-1.	0.2	4
31	Redox redux. <i>Nature</i> , 1995, 377, 260-260.	27.8	3
32	Oxidants and antioxidants: The concept of balance. <i>Age</i> , 1998, 21, 79-80.	3.0	2
33	Phytochemical and Biological Investigation of <i>Helianthemum nummularium</i> , a High-Altitude Growing Alpine Plant Overrepresented in Ungulates Diets. <i>Planta Medica</i> , 2020, 86, 1185-1190.	1.3	1
34	Upregulation of heme oxygenase-1 through activation of Nrf2 by the phytochemicals in Protandim. <i>FASEB Journal</i> , 2010, 24, 1001.1.	0.5	1
35	A role for Nrf2 in the prevention of salt-induced vascular dysfunction. <i>FASEB Journal</i> , 2013, 27, 1189.11.	0.5	0
36	Beneficial Effects of Nrf2 Activation on Vascular Function and Detrimental Effects of Nrf2 Activation on Renal Function in Dahl Salt-Sensitive Rats. <i>FASEB Journal</i> , 2018, 32, .	0.5	0