

CITATION REPORT

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Oxidative stress and hypertension

DOI: 10.1016/j.jash.2006.11.006

Journal of the American Society of Hypertension, 2007,
1, 30-44.

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Version: 2024-04-17

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#	Paper	IF	Citations
96	Endothelial NF-kappaB as a mediator of kidney damage: the missing link between systemic vascular and renal disease?. <i>Circulation Research</i> , 2007 , 101, 227-9	15.7	34
95	Reactive oxygen species and glucocorticoid-induced hypertension. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2008 , 35, 477-82	3	26
94	Molecular mechanisms and clinical implications of reversible protein S-glutathionylation. <i>Antioxidants and Redox Signaling</i> , 2008 , 10, 1941-88	8.4	440
93	Chemistry and antihypertensive effects of tempol and other nitroxides. <i>Pharmacological Reviews</i> , 2008 , 60, 418-69	22.5	285
92	Endogenous angiotensin II modulates nNOS expression in renovascular hypertension. <i>Brazilian Journal of Medical and Biological Research</i> , 2009 , 42, 685-91	2.8	7
91	Mechanisms of Dexamethasone-Induced Hypertension. <i>Current Hypertension Reviews</i> , 2009 , 5, 61-74	2.3	14
90	Attenuation of angiotensin II-induced vascular dysfunction and hypertension by overexpression of Thioredoxin 2. <i>Hypertension</i> , 2009 , 54, 338-44	8.5	117
89	Antioxidant activity of liver growth factor, a bilirubin covalently bound to albumin. <i>Free Radical Biology and Medicine</i> , 2009 , 46, 656-62	7.8	16
88	The sweeter side of ACE2: physiological evidence for a role in diabetes. <i>Molecular and Cellular Endocrinology</i> , 2009 , 302, 193-202	4.4	155
87	Assessment of DNA Damage in Peripheral Blood Leukocytes of Patients with Essential Hypertension by the Alkaline Comet Assay. <i>Cytologia</i> , 2010 , 75, 131-140	0.9	
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82	Antihypertensive role of polyphenols. <i>Advances in Clinical Chemistry</i> , 2012 , 58, 225-54	5.8	43
81	Reactive Oxygen Species, SUMOylation, and Endothelial Inflammation. <i>International Journal of Inflammation</i> , 2012 , 2012, 678190	6.4	18
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79	Tackling endothelial dysfunction by modulating NOS uncoupling: new insights into its pathogenesis and therapeutic possibilities. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012 , 302, E481-95	6	159
78	Dietary sodium loading impairs microvascular function independent of blood pressure in humans: role of oxidative stress. <i>Journal of Physiology</i> , 2012 , 590, 5519-28	3.9	73
77	Mitochondrial reactive oxygen species and calcium uptake regulate activation of phagocytic NADPH oxidase. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012 , 302, R1134-42	3.2	47
76	Targeted interception of signaling reactive oxygen species in the vascular endothelium. <i>Therapeutic Delivery</i> , 2012 , 3, 263-76	3.8	30
75	Targeting NADPH oxidases in vascular pharmacology. <i>Vascular Pharmacology</i> , 2012 , 56, 216-31	5.9	162
74	Chronic hydrogen-rich saline treatment reduces oxidative stress and attenuates left ventricular hypertrophy in spontaneous hypertensive rats. <i>Molecular and Cellular Biochemistry</i> , 2012 , 365, 233-42	4.2	27
73	Chronic hydrogen-rich saline treatment attenuates vascular dysfunction in spontaneous hypertensive rats. <i>Biochemical Pharmacology</i> , 2012 , 83, 1269-77	6	32
72	NOXious signaling in pain processing. <i>Pharmacology & Therapeutics</i> , 2013 , 137, 309-17	13.9	57
71	Atorvastatin and sildenafil lower blood pressure and improve endothelial dysfunction, but only atorvastatin increases vascular stores of nitric oxide in hypertension. <i>Redox Biology</i> , 2013 , 1, 578-85	11.3	28
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