

Contribution of Polyol Pathway to Diabetes-Induced Ox

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Citation Report

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1	Central role for aldose reductase pathway in myocardial ischemic injury. FASEB Journal, 2004, 18, 1192-1199.	0.5	124
2	Short-term exposure of high glucose concentration induces generation of reactive oxygen species in endothelial cells: implication for the oxidative stress associated with postprandial hyperglycemia. Redox Report, 2004, 9, 111-116.	4.5	80
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5	Evaluation of orally active poly(ADP-ribose) polymerase inhibitor in streptozotocin-diabetic rat model of early peripheral neuropathy. Diabetologia, 2004, 47, 710-717.	6.3	76
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7	Mechanisms of high glucose-induced apoptosis and its relationship to diabetic complications. Journal of Nutritional Biochemistry, 2005, 16, 705-713.	4.2	208
8	Discovery of selective aldo-keto reductase ligandsâ€”an on-bead assay strategy. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 2938-2942.	2.2	8
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16	Oxidant stress and constrictor reactivity impair cerebral artery dilation in obese Zucker rats. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 288, R522-R530.	1.8	101
17	Ciglitazone-Induced Lenticular Opacities in Rats: In Vivo and Whole Lens Explant Culture Evaluation. Journal of Pharmacology and Experimental Therapeutics, 2005, 312, 1027-1033.	2.5	20
18	Aldose Reductase in Diabetic Microvascular Complications. Current Drug Targets, 2005, 6, 475-486.	2.1	128

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20	Curcumin and Turmeric Delay Streptozotocin-Induced Diabetic Cataract in Rats. , 2005, 46, 2092.		242
21	Effects of Simvastatin on Oxidative Stress in Streptozotocin-Induced Diabetic Rats: A Role for Glomeruli Protection. Nephron Experimental Nephrology, 2005, 101, e1-e8.	2.2	25
22	Water extract of <i>Aralia elata</i> prevents cataractogenesis in vitro and in vivo. Journal of Ethnopharmacology, 2005, 101, 49-54.	4.1	59
23	Behavioural study of the -galactose induced aging model in C57BL/6J mice. Behavioural Brain Research, 2005, 157, 245-251.	2.2	269
24	Role of oxidative stress in diabetic nephropathy. Advances in Chronic Kidney Disease, 2005, 12, 146-154.	1.4	93
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#	ARTICLE	IF	CITATIONS
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