

# CITATION REPORT

List of articles citing

**Sildenafil reduces L-NAME-induced severe hypertension and worsening of myocardial ischaemia-reperfusion damage in the rat**

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**British Journal of Pharmacology, 2007, 150, 567-76.**

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#	Paper	IF	Citations
43	Cardiovascular protection with sildenafil following chronic inhibition of nitric oxide synthase. <i>British Journal of Pharmacology</i> , <b>2007</b> , 150, 538-40	8.6	22
42	Daily administration of phosphodiesterase type 5 inhibitors for urological and nonurological indications. <i>European Urology</i> , <b>2007</b> , 52, 990-1005	10.2	45
41	Heme oxygenase vs. nitric oxide synthase in signaling mediating sildenafil citrate action. <i>Journal of Sexual Medicine</i> , <b>2007</b> , 4, 1098-107	1.1	26
40	Solanum indicum ssp. distichum extract is effective against L-NAME-induced hypertension in rats. <i>Fundamental and Clinical Pharmacology</i> , <b>2008</b> , 22, 693-9	3.1	18
39	Impact of a long-term sildenafil treatment on pressor response in conscious rats with insulin resistance and hypertriglyceridemia. <i>American Journal of Hypertension</i> , <b>2008</b> , 21, 1258-63	2.3	18
38	Impact of 6-mo caloric restriction on myocardial ischemic tolerance: possible involvement of nitric oxide-dependent increase in nuclear Sirt1. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2008</b> , 295, H2348-55	5.2	109
37	Hepatic portal venous delivery of a nitric oxide synthase inhibitor enhances net hepatic glucose uptake. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2008</b> , 294, E768-77	6	4
36	Phosphodiesterase type 5 inhibition reverses impaired forearm exercise-induced vasodilatation in hypertensive patients. <i>Journal of Hypertension</i> , <b>2008</b> , 26, 501-7	1.9	19
35	Calcitonin gene-related peptide mediates the cardioprotective effects of rutaecarpine against ischaemia-reperfusion injury in spontaneously hypertensive rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2009</b> , 36, 662-7	3	16
34	Chronic inhibition of nitric-oxide synthase induces hypertension and erectile dysfunction in the rat that is not reversed by sildenafil. <i>BJU International</i> , <b>2010</b> , 106, 78-83	5.6	27
33	Vardenafil reduces testicular damage following ischemia/reperfusion injury in rats. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2009</b> , 25, 374-80	2.4	41
32	Dose-dependent effects of sildenafil on post-ischaemic left ventricular function in the rat isolated heart. <i>Journal of Pharmacy and Pharmacology</i> , <b>2010</b> , 62, 346-51	4.8	15
31	Novel therapeutic strategies targeting vascular endothelium in essential hypertension. <i>Expert Opinion on Investigational Drugs</i> , <b>2010</b> , 19, 1395-412	5.9	10
30	Sildenafil preserves diastolic relaxation after reduction by L-NAME and increases phosphodiesterase-5 in the intercalated discs of cardiac myocytes and arterioles. <i>Clinics</i> , <b>2011</b> , 66, 1253-8 <sup>3</sup>	3.3	5
29	Coronary hemodynamic regulation by nitric oxide in experimental animals: recent advances. <i>European Journal of Pharmacology</i> , <b>2011</b> , 667, 41-9	5.3	26
28	Chronic Inhibition of cGMP phosphodiesterase 5A improves diabetic cardiomyopathy: a randomized, controlled clinical trial using magnetic resonance imaging with myocardial tagging. <i>Circulation</i> , <b>2012</b> , 125, 2323-33	16.7	129
27	Sub-acute effect of N(G)-nitro-L-arginine methyl-ester (L-NAME) on biochemical indices in rats: Protective effects of Kolaviron and extract of Curcuma longa L. <i>Pharmacognosy Research (discontinued)</i> , <b>2012</b> , 4, 127-33	0.7	17

26	Effect of <i>Viscum articulatum</i> Burm. (Loranthaceae) in N <sup>o</sup> -nitro-L-arginine methyl ester induced hypertension and renal dysfunction. <i>Journal of Ethnopharmacology</i> , <b>2012</b> , 142, 467-73	5	16
25	KMUP-1 inhibits hypertension-induced left ventricular hypertrophy through regulation of nitric oxide synthases, ERK1/2, and calcineurin. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2012</b> , 28, 567-76	2.4	8
24	The effects of sildenafil on rectal sensitivity and tone in patients with the irritable bowel syndrome. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2012</b> , 35, 577-86	6.1	10
23	The effects of carvedilol on cardiac structural remodeling: the role of endogenous nitric oxide in the activity of carvedilol. <i>Molecular Medicine Reports</i> , <b>2013</b> , 7, 1155-8	2.9	17
22	Treatment of hypertension and renal injury induced by the angiogenesis inhibitor sunitinib: preclinical study. <i>Hypertension</i> , <b>2014</b> , 64, 1282-9	8.5	65
21	Combination therapy with fasudil and sildenafil ameliorates monocrotaline-induced pulmonary hypertension and survival in rats. <i>Circulation Journal</i> , <b>2014</b> , 78, 967-76	2.9	36
20	Atorvastatin and sildenafil decrease vascular TGF- $\beta$ levels and MMP-2 activity and ameliorate arterial remodeling in a model of renovascular hypertension. <i>Redox Biology</i> , <b>2015</b> , 6, 386-395	11.3	26
19	The effects of sildenafil and n-acetylcysteine on ischemia and reperfusion injury in gastrocnemius muscle and femoral artery endothelium. <i>Vascular</i> , <b>2015</b> , 23, 21-30	1.3	9
18	Inhibition of PDE5 Restores Depressed Baroreflex Sensitivity in Renovascular Hypertensive Rats. <i>Frontiers in Physiology</i> , <b>2016</b> , 7, 15	4.6	16
17	Inventory of Novel Animal Models Addressing Etiology of Preeclampsia in the Development of New Therapeutic/Intervention Opportunities. <i>American Journal of Reproductive Immunology</i> , <b>2016</b> , 75, 402-10 <sup>3.8</sup>		23
16	Phosphodiesterase Type 5 Inhibitor Sildenafil Decreases the Proinflammatory Chemokine CXCL10 in Human Cardiomyocytes and in Subjects with Diabetic Cardiomyopathy. <i>Inflammation</i> , <b>2016</b> , 39, 1238-52 <sup>5.1</sup>		31
15	New Models of Pregnancy-Associated Hypertension. <i>American Journal of Hypertension</i> , <b>2017</b> , 30, 1053-1062		13
14	Antihypertensive Effects of Roselle-Olive Combination in L-NAME-Induced Hypertensive Rats. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 9460653	6.7	33
13	Echocardiographic validation of pulmonary hypertension due to heart failure with reduced ejection fraction in mice. <i>Scientific Reports</i> , <b>2018</b> , 8, 1363	4.9	10
12	The phosphodiesterase 5 inhibitor sildenafil decreases the proinflammatory chemokine IL-8 in diabetic cardiomyopathy: in vivo and in vitro evidence. <i>Journal of Endocrinological Investigation</i> , <b>2019</b> , 42, 715-725	5.2	19
11	Thick Ascending Limb Sodium Transport in the Pathogenesis of Hypertension. <i>Physiological Reviews</i> , <b>2019</b> , 99, 235-309	47.9	16
10	N-Acetylcysteine potentiates the haemodynamic-improving effect of sildenafil in a rabbit model of acute pulmonary thromboembolism via the p38 MAPK pathway. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2019</b> , 46, 163-172	3	8
9	Protective effect of dipeptidyl peptidase-4 inhibitors in testicular torsion/detorsion in rats: a possible role of HIF-1 $\beta$ and nitric oxide. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2020</b> , 393, 603-614	3.4	6

8	Therapeutic approaches to diabetic cardiomyopathy: Targeting the antioxidant pathway. <i>Prostaglandins and Other Lipid Mediators</i> , <b>2020</b> , 150, 106454	3.7	4
7	Effect of and on the antihypertensive activity and pharmacokinetic of losartan in hypertensive rats. <i>Xenobiotica</i> , <b>2020</b> , 50, 847-857	2	7
6	Animal models of pulmonary hypertension: Getting to the heart of the problem. <i>British Journal of Pharmacology</i> , <b>2021</b> ,	8.6	3
5	Purinergic contraction of the rat vas deferens in L-NAME-induced hypertension: effect of sildenafil. <i>Asian Journal of Andrology</i> , <b>2010</b> , 12, 415-21	2.8	3
4	Oleanolic Acid Prevents Increase in Blood Pressure and Nephrotoxicity in Nitric Oxide Dependent Type of Hypertension in Rats. <i>Pharmacognosy Research (discontinued)</i> , <b>2014</b> , 7, 385-92	0.7	10
3	Systemic and metabolic effects of PDE5-inhibitor drugs. <i>World Journal of Diabetes</i> , <b>2010</b> , 1, 3-7	4.7	19
2	Changes in Left Ventricular Ejection Fraction and Oxidative Stress after Phosphodiesterase Type-5 Inhibitor Treatment in an Experimental Model of Retrograde Rat Perfusion. <b>2023</b> , 59, 458		0
1	The Clinical Value of Rodent Models in Understanding Preeclampsia Development and Progression.		0