

Effects of sildenafil on human penile blood vessels

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Inhibition of neuroeffector transmission in human vas deferens by sildenafil. British Journal of Pharmacology, 2000, 131, 871-874.	5.4	46
2	Relaxation induced by cGMP phosphodiesterase inhibitors sildenafil and zaprinast in human vessels. Annals of Thoracic Surgery, 2000, 70, 1327-1331.	1.3	35
3	Sildenafil inhibits agonist-evoked rat uterine contractility: influence of guanylyl cyclase inhibition. European Journal of Pharmacology, 2001, 428, 343-348.	3.5	11
4	Penile Arteries and Erection. Journal of Vascular Research, 2002, 39, 283-303.	1.4	96
5	Sildenafil Effects on Exercise, Neurohormonal Activation, and Erectile Dysfunction in Congestive Heart Failure. Circulation, 2002, 106, 1097-1103.	1.6	169
6	Relaxation and cGMP formation in response to sildenafil and sodium nitroprusside in saphenous veins from normotensive and hypertensive patients ¹ . American Journal of Hypertension, 2002, 15, 798-802.	2.0	6
7	Sildenafil and T-1032, phosphodiesterase type 5 inhibitors, showed a different vasorelaxant property in the isolated rat aorta. European Journal of Pharmacology, 2002, 440, 45-52.	3.5	33
8	Relaxation induced by milrinone and rolipram in human penile arteries and veins. European Journal of Pharmacology, 2002, 444, 103-106.	3.5	3
9	Use of Sildenafil for Safe Improvement of Erectile Function and Quality of Life in Men With New York Heart Association Classes II and III Congestive Heart Failure. Archives of Internal Medicine, 2004, 164, 514.	3.8	77
10	Peroxynitrite-induced relaxation in isolated canine cerebral arteries and mechanisms of action. Toxicology and Applied Pharmacology, 2004, 196, 176-182.	2.8	37
11	Histopathological effects of sildenafil citrate on rat corpus cavernosum. Acta Histochemica, 2004, 106, 37-45.	1.8	10
12	Phosphodiesterase 5 and effects of sildenafil on cerebral arteries of man and guinea pig. European Journal of Pharmacology, 2005, 521, 105-114.	3.5	29
13	Peroxynitrite-induced relaxation in isolated rat aortic rings and mechanisms of action. Toxicology and Applied Pharmacology, 2005, 209, 269-276.	2.8	50
14	Nitric oxide and penile erectile function. , 2005, 106, 233-266.		185
15	Cyclic AMP-specific and cyclic GMP-specific phosphodiesterase isoenzymes in human cavernous arteriesâ€”immunohistochemical distribution and functional significance. World Journal of Urology, 2005, 23, 405-410.	2.2	31
16	Sildenafil citrate and vacuum constriction device combination enhances sexual satisfaction in erectile dysfunction after radical prostatectomy. Urology, 2005, 65, 360-364.	1.0	60
17	Role of Nitric Oxide in the Relaxation Elicited by Sildenafil in Penile Resistance Arteries. Journal of Urology, 2006, 175, 1164-1170.	0.4	16
18	Early use of vacuum constriction device following radical prostatectomy facilitates early sexual activity and potentially earlier return of erectile function. International Journal of Impotence Research, 2006, 18, 77-81.	1.8	195

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19	Relaxant effect of sildenafil in the rabbit basilar artery. <i>Vascular Pharmacology</i> , 2006, 44, 10-16.	2.1	12
20	Ca ²⁺ -activated K ⁺ (KCa) channels are involved in the relaxations elicited by sildenafil in penile resistance arteries. <i>European Journal of Pharmacology</i> , 2006, 531, 232-237.	3.5	26
21	The effects of chronic phosphodiesterase-5 inhibitor use on different organ systems. <i>International Journal of Impotence Research</i> , 2007, 19, 139-148.	1.8	49
22	Semiquantitative imaging measurement of baseline and vasomodulated normal prostatic blood flow using sildenafil. <i>International Journal of Impotence Research</i> , 2007, 19, 110-113.	1.8	7
23	A case of sensorineural deafness following ingestion of sildenafil. <i>Journal of Laryngology and Otology</i> , 2007, 121, 395-397.	0.8	44
24	Acute Effects of a Single Dose of Phosphodiesterase Type 5 Inhibitor (Sildenafil) on Systemic Arterial Blood Pressure During Exercise and 24-Hour Ambulatory Blood Pressure Monitoring in Heart Transplant Recipients. <i>Transplantation Proceedings</i> , 2007, 39, 3142-3149.	0.6	16
25	Effect of Sildenafil and Rolipram on Adrenergic Responses in Isolated Human and Monkey Corpus Cavernosum. <i>European Urology</i> , 2007, 52, 253-260.	1.9	6
26	Sildenafil improves the alveolar capillary function in heart failure patients. <i>International Journal of Cardiology</i> , 2008, 126, 68-72.	1.7	14
27	Sildenafil for pulmonary hypertension: Dose-dependent improvement in exercise performance. <i>Pulmonary Pharmacology and Therapeutics</i> , 2008, 21, 516-521.	2.6	8
28	A novel method of seminal vesicle preparation in isolated seminal vesicle experiments in the rat: ring preparation. <i>International Journal of Impotence Research</i> , 2009, 21, 57-61.	1.8	1
29	Effect of Sildenafil Citrate on Penile Weight and Physiology of Cavernous Smooth Muscle in a Post-radical Prostatectomy Model of Erectile Dysfunction in Rats. <i>Urology</i> , 2011, 77, 761.e1-761.e7.	1.0	22
30	Phosphodiesterase 5 Inhibition Attenuates Cerebral Vasospasm and Improves Functional Recovery After Experimental Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2012, 70, 178-187.	1.1	45
31	Inhibition of sympathetic neuroeffector transmission in human corpus cavernosum. <i>BJU International</i> , 2012, 110, 856-862.	2.5	9
32	A hypothesis on possible neurochemical mechanisms of action of cervical spinal cord stimulation in prevention and treatment of cerebral arterial vasospasm after aneurysmal subarachnoid hemorrhage. <i>Medical Hypotheses</i> , 2015, 85, 355-358.	1.5	7
33	Evaluation of Neutrophil Dynamics Change by Protective Effect of Tadalafil After Renal Ischemia/Reperfusion Using In Vivo Real-time Imaging. <i>Transplantation</i> , 2022, 106, 280-288.	1.0	5
34	EFFECT OF LONG-TERM ADMINISTRATION OF SILDENAFIL CITRATE (VIAGRA) ON SOME SPERM CHARACTERISTICS AND TESTIS ARCHITECTURE OF MALE RATS. <i>Basrah Journal of Veterinary Research</i> , 2009, 8, 91-103.	0.1	3
35	Vasorelaxant Effect of Sildenafil on Aorta and Pulmonary Artery in Rabbits. <i>International Journal of Pharmacology</i> , 2005, 2, 55-59.	0.3	2
36	Tirotoksikoz nedenli erektil disfonksiyon ¼zerine sildenafil etkisinin histopatolojik olarak deÄerlendirilmesi. <i>Ege Tıp Dergisi</i> , 0, , 215-226.	0.2	0