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cGMP-hydrolytic activity and its inhibition by sildenafil in normal and failing human and mouse myocardium

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#	Paper	IF	Citations
63	Controlling myocyte cGMP: phosphodiesterase 1 joins the fray. <i>Circulation Research</i> , 2009 , 105, 931-3	15.7	3
62	Targeting cyclic nucleotide phosphodiesterase in the heart: therapeutic implications. <i>Journal of Cardiovascular Translational Research</i> , 2010 , 3, 507-15	3.3	38
61	The role of cGMP-dependent protein kinase in controlling cardiomyocyte cGMP. <i>Circulation Research</i> , 2010 , 107, 1164-6	15.7	13
60	Long-acting phosphodiesterase-5 inhibitor tadalafil attenuates doxorubicin-induced cardiomyopathy without interfering with chemotherapeutic effect. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2010 , 334, 1023-30	4.7	80
59	Cardiac hypertrophy is not amplified by deletion of cGMP-dependent protein kinase I in cardiomyocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 5646-51	11.5	84
58	cGMP-dependent protein kinases and cGMP phosphodiesterases in nitric oxide and cGMP action. <i>Pharmacological Reviews</i> , 2010 , 62, 525-63	22.5	677
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55	PDE3 inhibition in dilated cardiomyopathy. <i>Current Opinion in Pharmacology</i> , 2011 , 11, 707-13	5.1	23
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47	Cardiac cyclic nucleotide phosphodiesterases: function, regulation, and therapeutic prospects. <i>Hormone and Metabolic Research</i> , 2012 , 44, 766-75	3.1	22

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39	Cyclic guanosine monophosphate signaling and phosphodiesterase-5 inhibitors in cardioprotection. <i>Journal of the American College of Cardiology</i> , 2012 , 59, 1921-7	15.1	58
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