Fadi N Salloum

List of Publications by Year
in descending order

129	8,616	36271 51	46771 89
papers	citations	h-index	g-index

131	131	131	10345
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cardiac Effects of Phosphodiesterase-5 Inhibitors: Efficacy and Safety. Cardiovascular Drugs and Therapy, 2023, 37, 793-806.	1.3	10
2	Cardiac Gene Therapy With RelaxinÂReceptor 1 Overexpression Protects Against Acute MyocardialÂInfarction. JACC Basic To Translational Science, 2022, 7, 53-63.	1.9	4
3	Cardiac complications of cancer therapies. Advances in Cancer Research, 2022, , 167-214.	1.9	5
4	Chronic treatment with serelaxin mitigates adverse remodeling in a murine model of ischemic heart failure and modulates bioactive sphingolipid signaling. Scientific Reports, 2022, 12, .	1.6	4
5	Mitochondrial H ₂ S Regulates BCAA Catabolism in Heart Failure. Circulation Research, 2022, 131, 222-235.	2.0	31
6	Decreased smooth muscle function, peristaltic activity, and gastrointestinal transit in dystrophic (mdx) mice. Neurogastroenterology and Motility, 2021, 33, e13968.	1.6	13
7	Enhanced Arterial Stiffening in Obese Mice with Smooth Muscleâ€Specific Overexpression of Smpd1 gene. FASEB Journal, 2021, 35, .	0.2	0
8	Sacubitril/Valsartan for the Prevention and Treatment of Postinfarction Heart Failure: Ready to Use?. Journal of Cardiovascular Pharmacology, 2021, 78, 331-333.	0.8	1
9	Medial calcification in the arterial wall of smooth muscle cellâ€specific Smpd1 transgenic mice: A ceramideâ€mediated vasculopathy. Journal of Cellular and Molecular Medicine, 2020, 24, 539-553.	1.6	26
10	STAT3-miR-17/20 signalling axis plays a critical role in attenuating myocardial infarction following rapamycin treatment in diabetic mice. Cardiovascular Research, 2020, 116, 2103-2115.	1.8	21
11	Hydrogen Sulfide Therapy Suppresses Cofilin-2 and Attenuates Ischemic Heart Failure in a Mouse Model of Myocardial Infarction. Journal of Cardiovascular Pharmacology and Therapeutics, 2020, 25, 472-483.	1.0	11
12	PDE5 inhibitor sildenafil attenuates cardiac microRNA 214 upregulation and pro-apoptotic signaling after chronic alcohol ingestion in mice. Molecular and Cellular Biochemistry, 2020, 471, 189-201.	1.4	2
13	Abnormal Lysosomal Positioning and Small Extracellular Vesicle Secretion in Arterial Stiffening and Calcification of Mice Lacking Mucolipin 1 Gene. International Journal of Molecular Sciences, 2020, 21, 1713.	1.8	20
14	B7â€33, a Functionally Selective Relaxin Receptor 1 Agonist, Attenuates Myocardial Infarctionâ€“Related Adverse Cardiac Remodeling in Mice. Journal of the American Heart Association, 2020, 9, e015748.	1.6	13
15	Functional analysis of molecular and pharmacological modulators of mitochondrial fatty acid oxidation. Scientific Reports, 2020, 10, 1450.	1.6	37
16	Modeling Marginal Zone Lymphomagenesis. Blood, 2020, 136, 31-31.	0.6	0
17	Chronic inÂvivo angiotensin II administration differentially modulates the slow delayed rectifier channels in atrial and ventricular myocytes. Heart Rhythm, 2019, 16, 108-116.	0.3	6
18	Inflammasome Formation in Granulomas in Cardiac Sarcoidosis. Circulation: Arrhythmia and Electrophysiology, 2019, 12, e007582.	2.1	20

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19	Osteopontin in HFpEF. Journal of the American College of Cardiology, 2019, 73, 2719-2721.	1.2	1
20	The Bslc2â€“/â€“ Mouse. JACC Basic To Translational Science, 2019, 4, 938-939.	1.9	0
21	Remote Ischemic Pre-Conditioning Attenuates Adverse Cardiac Remodeling and Mortality Following Doxorubicin Administration in Mice. JACC: CardioOncology, 2019, 1, 221-234.	1.7	15
22	Hydrogen Sulfide Improves Aberrant Gastric Smooth Muscle Function in Duchenne Muscular Dystrophy Mice. FASEB Journal, 2019, 33, 821.8.	0.2	0
23	Restoration of Contractile Protein Expression and Colonic Smooth Muscle Function by H 2 S in Duchenne Muscular Dystrophy Mice. FASEB Journal, 2019, 33, 821.5.	0.2	0
24	Heart Disease and Relaxin: New Actions for an Old Hormone. Trends in Endocrinology and Metabolism, 2018, 29, 338-348.	3.1	22
25	â€œMighty-chondrialâ€•DNA repair for mitigation of cardiac injury: focus on â€œA novel mtDNA repair fusion protein attenuates maladaptive remodeling and preserves cardiac function in heart failureâ€• American Journal of Physiology - Heart and Circulatory Physiology, 2018, 314, H268-H269.	1.5	0
26	Sacubitril/Valsartan Averts AdverseÂPost-Infarction Ventricular RemodelingÂand Preserves SystolicÂFunction in Rabbits. Journal of the American College of Cardiology, 2018, 72, 2342-2356.	1.2	63
27	Deciphering Non-coding RNAs in Cardiovascular Health and Disease. Frontiers in Cardiovascular Medicine, 2018, 5, 73.	1.1	44
28	Targeted Gene Therapy with RXFP1 Attenuates Myocardial Infarction and Preserves Left Ventricular Function in Mice. FASEB Journal, 2018, 32, 580.14.	0.2	0
29	Reperfusion therapy with recombinant human relaxin-2 (Serelaxin) attenuates myocardial infarct size and NLRP3 inflammasome following ischemia/reperfusion injury via eNOS-dependent mechanism. Cardiovascular Research, 2017, 113, cvw246.	1.8	78
30	A Preclinical Translational Study of the Cardioprotective Effects of Plasma-Derived Alpha-1 Anti-trypsin in Acute Myocardial Infarction. Journal of Cardiovascular Pharmacology, 2017, 69, 273-278.	0.8	15
31	Chronic treatment with novel nanoformulated micelles of rapamycin, Rapatar, protects diabetic heart against ischaemia/reperfusion injury. British Journal of Pharmacology, 2017, 174, 4771-4784.	2.7	18
32	Reperfusion Therapy with Rapamycin Attenuates Myocardial Infarction through Activation of AKT and ERK. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-16.	1.9	41
33	Targeting the Innate Immune Response to Improve Cardiac Graft Recovery after Heart Transplantation: Implications for the Donation after Cardiac Death. International Journal of Molecular Sciences, 2016, 17, 958.	1.8	27
34	Development of Pulmonary Hypertension in Heart Failure With Preserved Ejection Fraction. Progress in Cardiovascular Diseases, 2016, 59, 52-58.	1.6	14
35	Inhibition of the NLRP3 inflammasome limits the inflammatory injury following myocardial ischemiaâ€“reperfusion in the mouse. International Journal of Cardiology, 2016, 209, 215-220.	0.8	173
36	Relaxinâ€™ the Heart. Journal of Cardiovascular Pharmacology and Therapeutics, 2016, 21, 353-362.	1.0	22

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37	Pharmacologic Inhibition of the NLRP3 Inflammasome Preserves Cardiac Function After Ischemic and Nonischemic Injury in the Mouse. Journal of Cardiovascular Pharmacology, 2015, 66, 1-8.	0.8	128
38	Beetroot juice reduces infarct size and improves cardiac function following ischemiaâ€“reperfusion injury: Possible involvement of endogenous H₂S. Experimental Biology and Medicine, 2015, 240, 669-681.	1.1	24
39	Hydrogen sulfide mediates the cardioprotective effects of gene therapy with PKG-Iî±. Basic Research in Cardiology, 2015, 110, 42.	2.5	22
40	The NHLBI-Sponsored Consortium for preclinicAl assESsment of cARdioprotective Therapies (CAESAR). Circulation Research, 2015, 116, 572-586.	2.0	164
41	Independent roles of the priming and the triggering of the NLRP3 inflammasome in the heart. Cardiovascular Research, 2015, 105, 203-212.	1.8	64
42	The Inflammasome in Myocardial Injury and Cardiac Remodeling. Antioxidants and Redox Signaling, 2015, 22, 1146-1161.	2.5	129
43	Remote ischemic preconditioning for myocardial protection: update on mechanisms and clinical relevance. Molecular and Cellular Biochemistry, 2015, 402, 41-49.	1.4	49
44	Inhibition of mammalian target of rapamycin protects against reperfusion injury in diabetic heart through STAT3 signaling. Basic Research in Cardiology, 2015, 110, 31.	2.5	50
45	Hydrogen sulfide and cardioprotection â€" Mechanistic insights and clinical translatability. , 2015, 152, 11-17.		56
46	Cardioprotective function of mitochondrial-targeted and transcriptionally inactive STAT3 against ischemia and reperfusion injury. Basic Research in Cardiology, 2015, 110, 53.	2.5	37
47	A mouse model of heart failure with preserved ejection fraction due to chronic infusion of a low subpressor dose of angiotensin II. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H771-H778.	1.5	49
48	PDE5 inhibitors as therapeutics for heart disease, diabetes and cancer. , 2015, 147, 12-21.		187
49	Acute Alcohol Treatment and Cardiac Dysfunction in Obese Diabetic Mice: Role of PDE5 and MicroRNAâ€21. FASEB Journal, 2015, 29, 1020.9.	0.2	0
50	Tadalafil Prevents Acute Heart Failure with Reduced Ejection Fraction in Mice. Cardiovascular Drugs and Therapy, 2014, 28, 493-500.	1.3	19
51	2014 AHA Late-Breaking Basic Science Abstracts. Circulation Research, 2014, 115, .	2.0	2
52	Mammalian Target of Rapamycin (mTOR) Inhibition with Rapamycin Improves Cardiac Function in Type 2 Diabetic Mice. Journal of Biological Chemistry, 2014, 289, 4145-4160.	1.6	130
53	Induction of MicroRNA-21 With Exogenous Hydrogen Sulfide Attenuates Myocardial Ischemic and Inflammatory Injury in Mice. Circulation: Cardiovascular Genetics, 2014, 7, 311-320.	5.1	97
54	Sodium Nitrite Fails to Limit Myocardial Infarct Size: Results from the CAESAR Cardioprotection Consortium (LB645). FASEB Journal, 2014, 28, LB645.	0.2	18

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55	Administration of Sildenafil at Reperfusion Fails to Reduce Infarct Size: Results from the CAESAR Cardioprotection Consortium (LB650). FASEB Journal, 2014, 28, LB650.	0.2	15
56	Sirtuin 1 (SIRT1) Activation Mediates Sildenafil Induced Delayed Cardioprotection against Ischemia-Reperfusion Injury in Mice. PLoS ONE, 2014, 9, e86977.	1.1	51
57	mTOR inhibition protects diabetic heart against ischemia/reperfusion injury through STAT3 activation (1078.5). FASEB Journal, 2014, 28, .	0.2	0
58	Sperm-Associated Antigenâ€“17 Gene Is Essential for Motile Cilia Function and Neonatal Survival. American Journal of Respiratory Cell and Molecular Biology, 2013, 48, 765-772.	1.4	50
59	Galectin-1 Controls Cardiac Inflammation and Ventricular Remodeling during Acute Myocardial Infarction. American Journal of Pathology, 2013, 182, 29-40.	1.9	99
60	Phosphodiesterase-5 inhibitor tadalafil attenuates oxidative stress and protects against myocardial ischemia/reperfusion injury in type 2 diabetic mice. Free Radical Biology and Medicine, 2013, 60, 80-88.	1.3	72
61	Intracellular Function of Interleukin-1 Receptor Antagonist in Ischemic Cardiomyocytes. PLoS ONE, 2013, 8, e53265.	1.1	16
62	KrÃ¼ppel-Like Factor 2 Is Required for Normal Mouse Cardiac Development. PLoS ONE, 2013, 8, e54891.	1.1	41
63	Cinaciguat, a novel activator of soluble guanylate cyclase, protects against ischemia/reperfusion injury: role of hydrogen sulfide. American Journal of Physiology - Heart and Circulatory Physiology, 2012, 302, H1347-H1354.	1.5	62
64	Rapamycin protects against myocardial ischemiaâ€“reperfusion injury through JAK2â€“STAT3 signaling pathway. Journal of Molecular and Cellular Cardiology, 2012, 53, 858-869.	0.9	109
65	Cyclic Guanosine Monophosphate Signaling and Phosphodiesterase-5 Inhibitors in Cardioprotection. Journal of the American College of Cardiology, 2012, 59, 1921-1927.	1.2	77
66	Anti-Inflammatory and Cardioprotective Effects of Tadalafil in Diabetic Mice. PLoS ONE, 2012, 7, e45243.	1.1	72
67	Preconditioning by Phosphodiesterase-5 Inhibition Improves Therapeutic Efficacy of Adipose-Derived Stem Cells Following Myocardial Infarction in Mice. Stem Cells, 2012, 30, 326-335.	1.4	56
68	Alpha-1 antitrypsin inhibits caspase-1 and protects from acute myocardial ischemiaâ€“reperfusion injury. Journal of Molecular and Cellular Cardiology, 2011, 51, 244-251.	0.9	127
69	Alterations in the Interleukin-1/Interleukin-1 Receptor Antagonist Balance Modulate Cardiac Remodeling following Myocardial Infarction in the Mouse. PLoS ONE, 2011, 6, e27923.	1.1	64
70	MicroRNAs: New Players in Cardiac Injury and Protection. Molecular Pharmacology, 2011, 80, 558-564.	1.0	119
71	The inflammasome promotes adverse cardiac remodeling following acute myocardial infarction in the mouse. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 19725-19730.	3.3	501
72	Pharmocologic Inhibition of Myeloid Differentiation Factor 88 (MyD88) Prevents Left Ventricular Dilation and Hypertrophy After Experimental Acute Myocardial Infarction in the Mouse: Erratum. Journal of Cardiovascular Pharmacology, 2011, 57, 272.	0.8	1

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73	Mitochondrial-targeted Signal Transducer and Activator of Transcription 3 (STAT3) Protects against Ischemia-induced Changes in the Electron Transport Chain and the Generation of Reactive Oxygen Species. Journal of Biological Chemistry, 2011, 286, 29610-29620.	1.6	188
74	Mitigation of the progression of heart failure with sildenafil involves inhibition of RhoA/Rho-kinase pathway. American Journal of Physiology - Heart and Circulatory Physiology, 2011, 300, H2272-H2279.	1.5	71
75	Right Ventricular Dysfunction following Acute Myocardial Infarction in the Absence of Pulmonary Hypertension in the Mouse. PLoS ONE, 2011, 6, e18102.	1.1	33
76	Emerging new uses of phosphodiesterase-5 inhibitors in cardiovascular diseases. Experimental and Clinical Cardiology, 2011, 16, e30-5.	1.3	40
77	Interleukin-1 Trap Attenuates Cardiac Remodeling After Experimental Acute Myocardial Infarction in Mice. Journal of Cardiovascular Pharmacology, 2010, 55, 117-122.	0.8	70
78	Pharmacologic Inhibition of Myeloid Differentiation Factor 88 (MyD88) Prevents Left Ventricular Dilation and Hypertrophy After Experimental Acute Myocardial Infarction in the Mouse. Journal of Cardiovascular Pharmacology, 2010, 55, 385-390.	0.8	55
79	Interleukin-1 Blockade With Anakinra to Prevent Adverse Cardiac Remodeling After Acute Myocardial Infarction (Virginia Commonwealth University Anakinra Remodeling Trial [VCU-ART] Pilot Study). American Journal of Cardiology, 2010, 105, 1371-1377.e1.	0.7	346
80	Curcumin prevents cardiac remodeling secondary to chronic renal failure through deactivation of hypertrophic signaling in rats. American Journal of Physiology - Heart and Circulatory Physiology, 2010, 299, H975-H984.	1.5	43
81	Role of MicroRNAs in Cardiac Preconditioning. Journal of Cardiovascular Pharmacology, 2010, 56, 581-588.	0.8	52
82	Adrenergic Receptor Blockade Reverses Right Heart Remodeling and Dysfunction in Pulmonary Hypertensive Rats. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 652-660.	2.5	257
83	Sildenafil increases chemotherapeutic efficacy of doxorubicin in prostate cancer and ameliorates cardiac dysfunction. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18202-18207.	3.3	138
84	Interleukinâ€1Î² modulation using a genetically engineered antibody prevents adverse cardiac remodelling following acute myocardial infarction in the mouse. European Journal of Heart Failure, 2010, 12, 319-322.	2.9	102
85	BAY 58â€2667, a Novel NOâ€Independent Activator of Soluble Guanylate Cyclase, Protects against Ischemia/Reperfusion Injury: Potential Role of Hydrogen Sulfide Signaling. FASEB Journal, 2010, 24, 787.4.	0.2	0
86	Rapamycin (Sirolimus)â€“induced protection against ischemiaâ€reperfusion injury is mediated through AMPK, Akt and JAK/STAT pathways in mouse heart. FASEB Journal, 2010, 24, 601.6.	0.2	0
87	Mitigation of Heart Failure Progression with Sildenafil Involves Inhibition of RhoA/Rhoâ€Kinase Pathway. FASEB Journal, 2010, 24, 601.13.	0.2	0
88	Adenoviral transfer of PKGIÎ±; attenuates apoptosis and necrosis in adipose derived stem cells. FASEB Journal, 2010, 24, lb34.	0.2	0
89	cGMP-Hydrolytic Activity and Its Inhibition by Sildenafil in Normal and Failing Human and Mouse Myocardium. Journal of Pharmacology and Experimental Therapeutics, 2009, 330, 884-891.	1.3	65
90	ERK phosphorylation mediates sildenafil-induced myocardial protection against ischemia-reperfusion injury in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2009, 296, H1236-H1243.	1.5	121

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91	Phosphodiesterase-5 Inhibitor, Tadalafil, Protects Against Myocardial Ischemia/Reperfusion Through Protein-Kinase Gâ€“Dependent Generation of Hydrogen Sulfide. Circulation, 2009, 120, S31-6.	1.6	136
92	A Novel Role of MicroRNA in Late Preconditioning. Circulation Research, 2009, 104, 572-575.	2.0	173
93	Prolyl hydroxylase inhibition attenuates post-ischemic cardiac injury via induction of endoplasmic reticulum stress genes. Vascular Pharmacology, 2009, 51, 110-118.	1.0	40
94	Apoptosis in Patients With Acute Myocarditis. American Journal of Cardiology, 2009, 104, 995-1000.	0.7	30
95	Anakinra in Experimental Acute Myocardial Infarctionâ€”Does Dosage or Duration of Treatment Matter?. Cardiovascular Drugs and Therapy, 2009, 23, 129-135.	1.3	30
96	cis-3, 4â€², 5-Trimethoxy-3â€²-aminostilbene disrupts tumor vascular perfusion without damaging normal organ perfusion. Cancer Chemotherapy and Pharmacology, 2009, 63, 191-200.	1.1	12
97	Phosphodiesterase-5 inhibition and cardioprotection: potential role of hydrogen sulfide. BMC Pharmacology, 2009, 9, .	0.4	0
98	Parecoxib Inhibits Apoptosis in Acute Myocardial Infarction Due to Permanent Coronary Ligation But Not Due to Ischemia-Reperfusion. Journal of Cardiovascular Pharmacology, 2009, 53, 495-498.	0.8	17
99	Cardiac regenerative potential of adipose tissue-derived stem cells. Acta Physiologica Hungarica, 2009, 96, 251-265.	0.9	14
100	Right Ventricular Cardiomyocyte Apoptosis in Patients With Acute Myocardial Infarction of the Left Ventricular Wall. American Journal of Cardiology, 2008, 102, 658-662.	0.7	30
101	Hypoxia Inducible Factor-1 Upregulates Adiponectin in Diabetic Mouse Hearts And Attenuates Post-Ischemic Injury. Journal of Cardiovascular Pharmacology, 2008, 51, 178-187.	0.8	45
102	Anakinra, a Recombinant Human Interleukin-1 Receptor Antagonist, Inhibits Apoptosis in Experimental Acute Myocardial Infarction. Circulation, 2008, 117, 2670-2683.	1.6	309
103	Sildenafil (Viagra) attenuates ischemic cardiomyopathy and improves left ventricular function in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H1398-H1406.	1.5	102
104	Abstract 2320: Long Acting Erectile Dysfunction Drug Tadalafil Limits Myocardial Ischemia/Reperfusion Injury and Preserves Left Ventricular Function through Protein Kinase G Dependent Pathway. Circulation, 2008, 118, .	1.6	1
105	Sildenafil (Viagra) attenuates ischemic cardiomyopathy and improves left ventricular function in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 294, H1398-H1406.	1.5	138
106	Activation of hypoxia-inducible factor-1 via prolyl-4 hydoxylase-2 gene silencing attenuates acute inflammatory responses in postischemic myocardium. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 293, H1571-H1580.	1.5	65
107	Anti-ischemic effects of sildenafil, vardenafil and tadalafil in heart. International Journal of Impotence Research, 2007, 19, 226-227.	1.0	14
108	Protective Effects of Parecoxib, a Cyclo-Oxygenase-2 Inhibitor, in Postinfarction Remodeling in the Rat. Journal of Cardiovascular Pharmacology, 2007, 50, 571-577.	0.8	22

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109	Improvement of Cardiac Function With Parecoxib, A Cyclo-oxygenase-2 Inhibitor, in a Rat Model of Ischemic Heart Failure. Journal of Cardiovascular Pharmacology, 2007, 49, 416-418.	0.8	17
110	Sildenafil and vardenafil but not nitroglycerin limit myocardial infarction through opening of mitochondrial KATP channels when administered at reperfusion following ischemia in rabbits. Journal of Molecular and Cellular Cardiology, 2007, 42, 453-458.	0.9	115
111	Adenosine A1 receptor mediates delayed cardioprotective effect of sildenafil in mouse. Journal of Molecular and Cellular Cardiology, 2007, 43, 545-551.	0.9	19
112	Identification of Protein Disulfide Isomerase as a Cardiomyocyte Survival Factor in Ischemic Cardiomyopathy. Journal of the American College of Cardiology, 2007, 50, 1029-1037.	1.2	96
113	Nonurologic applications of phosphodiesterase type 5 inhibitors. Current Sexual Health Reports, 2007, 4, 64-70.	0.4	2
114	Vardenafil: a novel type 5 phosphodiesterase inhibitor reduces myocardial infarct size following ischemia/reperfusion injury via opening of mitochondrial KATP channels in rabbits. Journal of Molecular and Cellular Cardiology, 2006, 40, 405-411.	0.9	96
115	Rapamycin confers preconditioning-like protection against ischemiaâ€“reperfusion injury in isolated mouse heart and cardiomyocytes. Journal of Molecular and Cellular Cardiology, 2006, 41, 256-264.	0.9	181
116	Hypoxia Inducible Factor-1 Activation by Prolyl 4-Hydroxylase-2 Gene Silencing Attenuates Myocardial Ischemia Reperfusion Injury. Circulation Research, 2006, 98, 133-140.	2.0	156
117	HIF-1 activation attenuates postischemic myocardial injury: role for heme oxygenase-1 in modulating microvascular chemokine generation. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 289, H542-H548.	1.5	190
118	Pharmacological preconditioning with sildenafil: Basic mechanisms and clinical implications. Vascular Pharmacology, 2005, 42, 219-232.	1.0	184
119	Sildenafil Citrate (Viagra) Induces Cardioprotective Effects after Ischemia/Reperfusion Injury in Infant Rabbits. Pediatric Research, 2005, 57, 22-27.	1.1	52
120	Phosphodiesterase-5 Inhibition With Sildenafil Attenuates Cardiomyocyte Apoptosis and Left Ventricular Dysfunction in a Chronic Model of Doxorubicin Cardiotoxicity. Circulation, 2005, 111, 1601-1610.	1.6	310
121	Protein kinase C plays an essential role in sildenafil-induced cardioprotection in rabbits. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 286, H1455-H1460.	1.5	74
122	Cobalt chloride induces delayed cardiac preconditioning in mice through selective activation of HIF-1Î± and AP-1 and iNOS signaling. American Journal of Physiology - Heart and Circulatory Physiology, 2004, 287, H2369-H2375.	1.5	118
123	Cardioprotection with phosphodiesterase-5 inhibitionâ€”a novel preconditioning strategy. Journal of Molecular and Cellular Cardiology, 2004, 36, 165-173.	0.9	143
124	Sildenafil Induces Delayed Preconditioning Through Inducible Nitric Oxide Synthaseâ€“Dependent Pathway in Mouse Heart. Circulation Research, 2003, 92, 595-597.	2.0	225
125	Sildenafil-induced cardioprotection in rabbits. Cardiovascular Research, 2003, 60, 700-701.	1.8	18
126	2531 Sildenafil (Vlagra) induces delayed preconditioning through iNOS-dependent pathway in mouse heart. European Heart Journal, 2003, 24, 476.	1.0	0

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127	Sildenafil (Viagra) induces powerful cardioprotective effect via opening of mitochondrial K_{ATP}channels in rabbits. American Journal of Physiology - Heart and Circulatory Physiology, 2002, 283, H1263-H1269.	1.5	260
128	Evidence that NOS2 acts as a trigger and mediator of late preconditioning induced by acute systemic hypoxia. American Journal of Physiology - Heart and Circulatory Physiology, 2002, 283, H5-H12.	1.5	62
129	Glycolipid RC-552 induces delayed preconditioning-like effect via iNOS-dependent pathway in mice. American Journal of Physiology - Heart and Circulatory Physiology, 1999, 277, H2418-H2424.	1.5	25