

# Michael S Wolin

## List of Publications by Citations

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113  
papers

6,709  
citations

41  
h-index

81  
g-index

123  
ext. papers

7,088  
ext. citations

6  
avg, IF

5.62  
L-index

#	Paper	IF	Citations
113	Aging-induced phenotypic changes and oxidative stress impair coronary arteriolar function. <i>Circulation Research</i> , <b>2002</b> , 90, 1159-66	15.7	449
112	Interactions of oxidants with vascular signaling systems. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2000</b> , 20, 1430-42	9.4	398
111	Native low-density lipoprotein increases endothelial cell nitric oxide synthase generation of superoxide anion. <i>Circulation Research</i> , <b>1995</b> , 77, 510-8	15.7	322
110	Oxidant Mechanisms in Renal Injury and Disease. <i>Antioxidants and Redox Signaling</i> , <b>2016</b> , 25, 119-46	8.4	310
109	Potent metalloporphyrin peroxynitrite decomposition catalyst protects against the development of doxorubicin-induced cardiac dysfunction. <i>Circulation</i> , <b>2003</b> , 107, 896-904	16.7	240
108	Increased superoxide production in coronary arteries in hyperhomocysteinemia: role of tumor necrosis factor-alpha, NAD(P)H oxidase, and inducible nitric oxide synthase. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2003</b> , 23, 418-24	9.4	225
107	Vasoprotective effects of resveratrol and SIRT1: attenuation of cigarette smoke-induced oxidative stress and proinflammatory phenotypic alterations. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2008</b> , 294, H2721-35	5.2	211
106	Reversal of cardiac hypertrophy and fibrosis from pressure overload by tetrahydrobiopterin: efficacy of recoupling nitric oxide synthase as a therapeutic strategy. <i>Circulation</i> , <b>2008</b> , 117, 2626-36	16.7	206
105	Nitric oxide. An important signaling mechanism between vascular endothelium and parenchymal cells in the regulation of oxygen consumption. <i>Circulation</i> , <b>1995</b> , 92, 3505-12	16.7	183
104	High pressure induces superoxide production in isolated arteries via protein kinase C-dependent activation of NAD(P)H oxidase. <i>Circulation</i> , <b>2003</b> , 108, 1253-8	16.7	178
103	Endogenous endothelial nitric oxide synthase-derived nitric oxide is a physiological regulator of myocardial oxygen consumption. <i>Circulation Research</i> , <b>1999</b> , 84, 840-5	15.7	171
102	Cigarette smoke-induced proinflammatory alterations in the endothelial phenotype: role of NAD(P)H oxidase activation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2007</b> , 292, H130-9	5.2	162
101	Role of endothelium-derived nitric oxide in the modulation of canine myocardial mitochondrial respiration in vitro. Implications for the development of heart failure. <i>Circulation Research</i> , <b>1996</b> , 79, 381-7	15.7	161
100	Pharmacodynamics of plasma nitrate/nitrite as an indication of nitric oxide formation in conscious dogs. <i>Circulation</i> , <b>1995</b> , 91, 2982-8	16.7	154
99	Stretch enhances contraction of bovine coronary arteries via an NAD(P)H oxidase-mediated activation of the extracellular signal-regulated kinase mitogen-activated protein kinase cascade. <i>Circulation Research</i> , <b>2003</b> , 92, 23-31	15.7	137
98	Oxidant and redox signaling in vascular oxygen sensing mechanisms: basic concepts, current controversies, and potential importance of cytosolic NADPH. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2005</b> , 289, L159-73	5.8	136
97	Reduced release of nitric oxide to shear stress in mesenteric arteries of aged rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2004</b> , 286, H2249-56	5.2	136

96	Bone morphogenetic protein-2 induces proinflammatory endothelial phenotype. <i>American Journal of Pathology</i> , <b>2006</b> , 168, 629-38	5.8	130
95	ACE inhibitors promote nitric oxide accumulation to modulate myocardial oxygen consumption. <i>Circulation</i> , <b>1997</b> , 95, 176-82	16.7	127
94	Oxidative stress and accelerated vascular aging: implications for cigarette smoking. <i>Frontiers in Bioscience - Landmark</i> , <b>2009</b> , 14, 3128-44	2.8	126
93	Bradykinin induces superoxide anion release from human endothelial cells. <i>Journal of Cellular Physiology</i> , <b>1990</b> , 143, 21-5	7	125
92	Role of nitric oxide and its interaction with superoxide in the suppression of cardiac muscle mitochondrial respiration. Involvement in response to hypoxia/reoxygenation. <i>Circulation</i> , <b>1996</b> , 94, 2580-8	16.7	122
91	Glucose-6-phosphate dehydrogenase-derived NADPH fuels superoxide production in the failing heart. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2006</b> , 41, 340-9	5.8	115
90	S-Nitroglutathione, a product of the reaction between peroxynitrite and glutathione that generates nitric oxide. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 32009-15	5.4	110
89	Reactive oxygen species and vascular signal transduction mechanisms. <i>Microcirculation</i> , <b>1996</b> , 3, 1-17	2.9	110
88	Lactate and PO <sub>2</sub> modulate superoxide anion production in bovine cardiac myocytes: potential role of NADH oxidase. <i>Circulation</i> , <b>1997</b> , 96, 614-20	16.7	110
87	Cytosolic NADPH may regulate differences in basal Nox oxidase-derived superoxide generation in bovine coronary and pulmonary arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2005</b> , 288, H13-21	5.2	107
86	Chronic high pressure-induced arterial oxidative stress: involvement of protein kinase C-dependent NAD(P)H oxidase and local renin-angiotensin system. <i>American Journal of Pathology</i> , <b>2004</b> , 165, 219-26	5.8	106
85	Superoxide in the vascular system. <i>Journal of Vascular Research</i> , <b>2002</b> , 39, 191-207	1.9	106
84	Reactive oxygen species and the control of vascular function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2009</b> , 296, H539-49	5.2	101
83	Inhibition of rat cardiac muscle contraction and mitochondrial respiration by endogenous peroxynitrite formation during posthypoxic reoxygenation. <i>Circulation Research</i> , <b>1998</b> , 82, 891-7	15.7	97
82	Vascular superoxide and hydrogen peroxide production and oxidative stress resistance in two closely related rodent species with disparate longevity. <i>Aging Cell</i> , <b>2007</b> , 6, 783-97	9.9	94
81	Nitric oxide production and NO synthase gene expression contribute to vascular regulation during exercise. <i>Medicine and Science in Sports and Exercise</i> , <b>1995</b> , 27, 1125-1134	1.2	74
80	Adverse ventricular remodeling and exacerbated NOS uncoupling from pressure-overload in mice lacking the beta3-adrenoreceptor. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2009</b> , 47, 576-85	5.8	73
79	Upregulation of glucose-6-phosphate dehydrogenase and NAD(P)H oxidase activity increases oxidative stress in failing human heart. <i>Journal of Cardiac Failure</i> , <b>2007</b> , 13, 497-506	3.3	62

78	Pentose phosphate pathway coordinates multiple redox-controlled relaxing mechanisms in bovine coronary arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2003</b> , 285, H2316-26	5.2	60
77	Roles for NAD(P)H oxidases and reactive oxygen species in vascular oxygen sensing mechanisms. <i>Respiration Physiology</i> , <b>1999</b> , 115, 229-38		56
76	Peroxide generation by p47phox-Src activation of Nox2 has a key role in protein kinase C-induced arterial smooth muscle contraction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2009</b> , 296, H1048-57	5.2	52
75	Mechanosensitive production of reactive oxygen species in endothelial and smooth muscle cells: role in microvascular remodeling?. <i>Antioxidants and Redox Signaling</i> , <b>2006</b> , 8, 1121-9	8.4	52
74	The sources of oxidative stress in the vessel wall. <i>Kidney International</i> , <b>2005</b> , 67, 1659-61	9.9	45
73	Exercise training enhanced myocardial endothelial nitric oxide synthase (eNOS) function in diabetic Goto-Kakizaki (GK) rats. <i>Cardiovascular Diabetology</i> , <b>2008</b> , 7, 34	8.7	43
72	Bi-modal dose-dependent cardiac response to tetrahydrobiopterin in pressure-overload induced hypertrophy and heart failure. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2011</b> , 51, 564-9	5.8	39
71	Asymmetrical dimethylarginine inhibits shear stress-induced nitric oxide release and dilation and elicits superoxide-mediated increase in arteriolar tone. <i>Hypertension</i> , <b>2007</b> , 49, 563-8	8.5	35
70	Inhibition of guanylate cyclase stimulation by NO and bovine arterial relaxation to peroxynitrite and H <sub>2</sub> O <sub>2</sub> . <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>1999</b> , 277, H978-85	5.2	32
69	Potential role of a membrane-bound NADH oxidoreductase in nitric oxide release and arterial relaxation to nitroprusside. <i>Circulation Research</i> , <b>1999</b> , 84, 220-8	15.7	31
68	Contribution of polyol pathway to arteriolar dysfunction in hyperglycemia. Role of oxidative stress, reduced NO, and enhanced PGH(2)/TXA(2) mediation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2007</b> , 293, H3096-104	5.2	29
67	Thiol oxidation activates a novel redox-regulated coronary vasodilator mechanism involving inhibition of Ca <sup>2+</sup> influx. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2000</b> , 20, 2359-65	9.4	29
66	Oxidant-redox regulation of pulmonary vascular responses to hypoxia and nitric oxide-cGMP signaling. <i>Cardiology in Review</i> , <b>2010</b> , 18, 89-93	3.2	27
65	NADPH and heme redox modulate pulmonary artery relaxation and guanylate cyclase activation by NO. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>1999</b> , 277, L1124-32	5.8	27
64	Cytosolic NAD(P)H regulation of redox signaling and vascular oxygen sensing. <i>Antioxidants and Redox Signaling</i> , <b>2007</b> , 9, 671-8	8.4	26
63	Nitric oxide as a regulator of tissue oxygen consumption. <i>Current Opinion in Nephrology and Hypertension</i> , <b>1999</b> , 8, 97-103	3.5	26
62	Role of nitric oxide in the control of mitochondrial function. <i>Advances in Experimental Medicine and Biology</i> , <b>1999</b> , 471, 381-8	3.6	22
61	Redox regulation of guanylate cyclase and protein kinase G in vascular responses to hypoxia. <i>Respiratory Physiology and Neurobiology</i> , <b>2010</b> , 174, 259-64	2.8	21

60	Nitric oxide and the depressor response to angiotensin blockade in hypertension. <i>Hypertension</i> , <b>1996</b> , 27, 19-24	8.5	20
59	EETs promote hypoxic pulmonary vasoconstriction via constrictor prostanoids. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2017</b> , 313, L350-L359	5.8	19
58	Potential role of mitochondrial superoxide decreasing ferrocyclase and heme in coronary artery soluble guanylate cyclase depletion by angiotensin II. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2016</b> , 310, H1439-47	5.2	17
57	Alterations in relaxation to lactate and H <sub>2</sub> O <sub>2</sub> in human placental vessels from gestational diabetic pregnancies. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2000</b> , 278, H706-713	5.3	17
56	Influence of glutathione peroxidase on coronary artery responses to alterations in PO <sub>2</sub> and H <sub>2</sub> O <sub>2</sub> . <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>1999</b> , 276, H235-41	5.2	17
55	Heme biosynthesis modulation via $\delta$ -aminolevulinic acid administration attenuates chronic hypoxia-induced pulmonary hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2015</b> , 308, L719-28	5.8	16
54	EET-dependent potentiation of pulmonary arterial pressure: sex-different regulation of soluble epoxide hydrolase. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2015</b> , 309, L1478-86	5.8	15
53	EETs Elicit Direct Increases in Pulmonary Arterial Pressure in Mice. <i>American Journal of Hypertension</i> , <b>2016</b> , 29, 598-604	2.3	14
52	Exposure of mice to chronic hypoxia attenuates pulmonary arterial contractile responses to acute hypoxia by increases in extracellular hydrogen peroxide. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2014</b> , 307, R426-33	3.2	14
51	Redox regulation of responses to hypoxia and NO-cGMP signaling in pulmonary vascular pathophysiology. <i>Annals of the New York Academy of Sciences</i> , <b>2010</b> , 1203, 126-32	6.5	14
50	Depressed modulation of oxygen consumption by endogenous nitric oxide in cardiac muscle from diabetic dogs. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2000</b> , 279, H520-7	5.2	14
49	Regulation of NO-elicited pulmonary artery relaxation and guanylate cyclase activation by NADH oxidase and SOD. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>1999</b> , 276, H1535-42	5.2	14
48	A flavoprotein mechanism appears to prevent an oxygen-dependent inhibition of cGMP-associated nitric oxide-elicited relaxation of bovine coronary arteries. <i>Circulation Research</i> , <b>1999</b> , 85, 1027-31	15.7	14
47	Evidence for novel aspects of Nox4 oxidase regulation of mitochondrial function and peroxide generation in an endothelial cell model of senescence. <i>Biochemical Journal</i> , <b>2013</b> , 452, e1-2	3.8	12
46	Inhibition of soluble epoxide hydrolase increases coronary perfusion in mice. <i>Physiological Reports</i> , <b>2015</b> , 3, e12427	2.6	11
45	Role of homocysteinylation of ACE in endothelial dysfunction of arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2015</b> , 308, H92-100	5.2	11
44	NO modulates myocardial O <sub>2</sub> consumption in the nonhuman primate: an additional mechanism of action of amlodipine. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>1999</b> , 276, H2069-75	5.2	10
43	Geranylgeranylacetone blocks doxorubicin-induced cardiac toxicity and reduces cancer cell growth and invasion through RHO pathway inhibition. <i>Molecular Cancer Therapeutics</i> , <b>2014</b> , 13, 1717-28	6.1	9

42	New concepts in vascular nitric oxide signaling. <i>Current Atherosclerosis Reports</i> , <b>2000</b> , 2, 437-44	6	9
41	Rotenone-stimulated superoxide release from mitochondrial complex I acutely augments L-type Ca <sup>2+</sup> current in A7r5 aortic smooth muscle cells. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2016</b> , 310, H1118-28	5.2	9
40	Involvement of gap junctions between smooth muscle cells in sustained hypoxic pulmonary vasoconstriction development: a potential role for 15-HETE and 20-HETE. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2016</b> , 310, L772-83	5.8	8
39	Redox Mechanisms Influencing cGMP Signaling in Pulmonary Vascular Physiology and Pathophysiology. <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> , 967, 227-240	3.6	7
38	gp91phox-containing NAD(P)H oxidase mediates attenuation of nitric oxide-dependent control of myocardial oxygen consumption by ANG II. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2005</b> , 289, H862-7	5.2	7
37	Potential role of cartilage oligomeric matrix protein in the modulation of pulmonary arterial smooth muscle superoxide by hypoxia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2019</b> , 317, L569-L577	5.8	6
36	Human Cord Blood Derived Unrestricted Somatic Stem Cells Restore Aquaporin Channel Expression, Reduce Inflammation and Inhibit the Development of Hydrocephalus After Experimentally Induced Perinatal Intraventricular Hemorrhage. <i>Frontiers in Cellular Neuroscience</i> , <b>2021</b> , 15, 633185	6.1	5
35	Metabolism and Redox in Pulmonary Vascular Physiology and Pathophysiology. <i>Antioxidants and Redox Signaling</i> , <b>2019</b> , 31, 752-769	8.4	5
34	Inhibition of ferrochelatase impairs vascular eNOS/NO and sGC/cGMP signaling. <i>PLoS ONE</i> , <b>2018</b> , 13, e0200307	3.7	4
33	TGF $\beta$ 1 mediated increase in Nox-4 expression enhances hypoxic pulmonary vasoconstriction in bovine pulmonary arteries. <i>FASEB Journal</i> , <b>2008</b> , 22, 1174.3	0.9	3
32	Pluripotent hematopoietic stem cells augment $\beta$ adrenergic receptor-mediated contraction of pulmonary artery and contribute to the pathogenesis of pulmonary hypertension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2020</b> , 318, L386-L401	5.8	3
31	Assessment of roles for oxidant mechanisms in vascular oxygen sensing. <i>Methods in Enzymology</i> , <b>2004</b> , 381, 166-75	1.7	2
30	Mechanisms through Which Reactive Nitrogen and Oxygen Species Interact with Physiological Signaling Systems <b>2000</b> , 277-292		2
29	Nox-4 siRNA Causes Attenuation of Hypoxic Pulmonary Vasoconstriction in Bovine Pulmonary Arteries. <i>FASEB Journal</i> , <b>2009</b> , 23, 1002.8	0.9	2
28	Redox and Inflammatory Signaling, the Unfolded Protein Response, and the Pathogenesis of Pulmonary Hypertension. <i>Advances in Experimental Medicine and Biology</i> , <b>2021</b> , 1304, 333-373	3.6	2
27	Oxidants and Vascular Nitric Oxide Signaling <b>2000</b> , 33-48		2
26	Iron Metabolism and Vascular Remodeling: Novel Insights Provided by Transferrin-1 Receptor Depletion in Mice With Pulmonary Hypertension. <i>American Journal of Hypertension</i> , <b>2016</b> , 29, 676-8	2.3	1
25	Modulation by atrial natriuretic factor of receptor-mediated cyclic AMP-dependent responses in canine pulmonary artery during heart failure. <i>British Journal of Pharmacology</i> , <b>1996</b> , 118, 1886-90	8.6	1



24	Hydrogen peroxide derived from Nox-2 mediates protein kinase C-induced contraction of bovine coronary artery and mouse aorta. <i>FASEB Journal</i> , <b>2006</b> , 20, A724	0.9	1
23	Endothelin-1 and COMP Regulate Heme Biosynthesis and Guanylate Cyclase Expression in Smooth Muscle of Pulmonary Arteries. <i>FASEB Journal</i> , <b>2018</b> , 32, 1b402	0.9	1
22	Reactive Oxygen Species and Nitric Oxide in Vascular Function. <i>Oxidative Stress in Applied Basic Research and Clinical Practice</i> , <b>2014</b> , 15-33		1
21	Nox2 Derived Extracellular Superoxide Attenuates Hypoxic Pulmonary Vasoconstriction through a Novel Mechanism in the Presence of Increased Extracellular Superoxide Dismutase. <i>FASEB Journal</i> , <b>2011</b> , 25, 1102.4	0.9	1
20	Treatment of mice with delta-aminolevulinic acid, a generator of the guanylate cyclase activator protoporphyrin IX, prevents the development of hypoxia-induced pulmonary hypertension. <i>FASEB Journal</i> , <b>2012</b> , 26, 873.20	0.9	1
19	Reciprocal actions of constrictor prostanoids and superoxide in chronic hypoxia-induced pulmonary hypertension: roles of EETs. <i>Pulmonary Circulation</i> , <b>2019</b> , 9, 2045894019895947	2.7	1
18	Role of Oxygen-Derived Species in the Regulation of Pulmonary Vascular Tone <b>2011</b> , 301-311		
17	Interaction of Oxidants With Pulmonary Vascular Signaling Systems <b>2004</b> , 247-262		
16	Increased extracellular superoxide and MMP9 attenuated COMP stabilization of BMPR2 potentially participate in pulmonary hypertension development. <i>FASEB Journal</i> , <b>2020</b> , 34, 1-1	0.9	
15	Opportunistic Infection, Expression of INOS and Nitrotyrosine in Gp91 Knockout Mice. <i>FASEB Journal</i> , <b>2006</b> , 20, A1458	0.9	
14	Superoxide in monocrotaline-induced pulmonary hypertension: an innocent bystander?. <i>FASEB Journal</i> , <b>2006</b> , 20, A401	0.9	
13	Cigarette smoke condensate induces vascular oxidative stress and inflammation. <i>FASEB Journal</i> , <b>2006</b> , 20, A726	0.9	
12	Superoxide released to asymmetric dimethylarginine (ADMA) interferes with the vasomotor responses of isolated arterioles. <i>FASEB Journal</i> , <b>2006</b> , 20, A1149	0.9	
11	Subcellular Changes in NAD(P)H Redox Caused by Hypoxia in Bovine Coronary Artery Smooth Muscle Cells.. <i>FASEB Journal</i> , <b>2007</b> , 21, A1228	0.9	
10	Mechanism of Cardiovascular Mortality During Low Sodium Diet: NO Bioavailability And The Renin Angiotensin-NADPH Oxidase System. <i>FASEB Journal</i> , <b>2007</b> , 21, A524	0.9	
9	Cholesterol regulates Adrenergic enhancement of L-type Ca current in rat ventricular myocytes. <i>FASEB Journal</i> , <b>2008</b> , 22, 1201.2	0.9	
8	Epiandrosterone activates BKCa channel in bovine coronary artery smooth muscle cells. <i>FASEB Journal</i> , <b>2008</b> , 22, 744.6	0.9	
7	EETs exacerbate chronic hypoxia-induced pulmonary hypertension. <i>FASEB Journal</i> , <b>2018</b> , 32, 561.8	0.9	

6	Heme Oxygenase-1 Induction Modulates Hypoxic Pulmonary Vasoconstriction through Upregulation of ecSOD. <i>FASEB Journal</i> , <b>2009</b> , 23, 1002.9	0.9
5	Cyclooxygenase-2 Inhibition in Endothelium Removed Bovine Pulmonary Arteries Causes Attenuation of Hypoxic Pulmonary Vasoconstriction. <i>FASEB Journal</i> , <b>2010</b> , 24, 795.2	0.9
4	Short and Long term Peroxide Removal Modulates Relaxing and Contracting Mechanisms Influencing the Response of Bovine Pulmonary Arteries to Hypoxia. <i>FASEB Journal</i> , <b>2010</b> , 24, 795.1	0.9
3	Treatment of Mice with Cobalt Protoporphyrin, an Inducer of Heme Oxygenase and ecSOD, Prevents the Development of Pulmonary Hypertension Caused by Chronic Hypoxia. <i>FASEB Journal</i> , <b>2011</b> , 25, 1034.11	0.9
2	Roles for Cytosolic NADPH Redox in Regulating Pulmonary Artery Relaxation by Thiol Oxidation-Elicited Subunit Dimerization of Protein Kinase G 1 <i>FASEB Journal</i> , <b>2012</b> , 26, 873.16	0.9
1	Role of peroxiredoxin-1 in regulation of PKG dimerization associated with relaxation to hydrogen peroxide in bovine pulmonary arteries. <i>FASEB Journal</i> , <b>2013</b> , 27, 920.8	0.9