

# Carlos Renato Tirapelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7075527/publications.pdf>

Version: 2024-02-01

128  
papers

2,456  
citations

218381

26  
h-index

315357

38  
g-index

140  
all docs

140  
docs citations

140  
times ranked

2841  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dengue virus infection induces inflammation and oxidative stress on the heart. <i>Heart</i> , 2022, 108, 388-396.	1.2	7
2	Melatonin regulates antioxidant defense and inflammatory response by activating Nrf2-dependent mechanisms and inhibiting NF- $\kappa$ B expression in middle-aged <i>T. cruzi</i> infected rats. <i>Experimental Gerontology</i> , 2022, 167, 111895.	1.2	6
3	Nebivolol Prevents Up-Regulation of Nox2/NADPH Oxidase and Lipoperoxidation in the Early Stages of Ethanol-Induced Cardiac Toxicity. <i>Cardiovascular Toxicology</i> , 2021, 21, 224-235.	1.1	8
4	Melatonin reverses the loss of the anticontractile effect of perivascular adipose tissue in obese rats. <i>Journal of Pineal Research</i> , 2021, 70, e12710.	3.4	17
5	Are Reactive Oxygen Species Important Mediators of Vascular Dysfunction?. <i>Current Hypertension Reviews</i> , 2021, 16, 163-165.	0.5	4
6	Imipramine attenuates anxiety- and depressive-like effects of acute and prolonged ethanol-abstinence in male rats by modulating SERT and GR expression in the dorsal hippocampus. <i>Behavioural Brain Research</i> , 2021, 408, 113295.	1.2	2
7	Inhibition of iNOS protects against the deleterious effects of sub-lethal sepsis and ethanol in the cardiorenal system. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 1324-1332.	0.7	0
8	Melatonin decreases circulating <i>Trypanosoma cruzi</i> load with no effect on tissue parasite replication. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 795-802.	0.7	2
9	Inducible nitric oxide synthase (iNOS) mediates ethanol-induced redox imbalance and upregulation of inflammatory cytokines in the kidney. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 1016-1025.	0.7	8
10	Oxidative Stress and Vascular Disease. <i>Current Hypertension Reviews</i> , 2021, 16, 162-162.	0.5	1
11	Ethanol consumption increases renal dysfunction and mortality in a mice model of sub-lethal sepsis. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 1-9.	0.7	2
12	Ethanol and cyclophosphamide induce similar nephrotoxic effects: possible role for Nox4 and superoxide. <i>Canadian Journal of Physiology and Pharmacology</i> , 2021, 99, 1-8.	0.7	3
13	Acute restraint stress increases blood pressure and oxidative stress in the cardiorenal system of rats: a role for AT <sub>1</sub> receptors. <i>Stress</i> , 2020, 23, 328-337.	0.8	6
14	Treatment with nitrite prevents reactive oxygen species generation in the corpora cavernosa and restores intracavernosal pressure in hypertensive rats. <i>Nitric Oxide - Biology and Chemistry</i> , 2020, 94, 19-26.	1.2	5
15	Ethanol Withdrawal Alters the Oxidative State of the Heart Through AT <sub>1</sub> -Dependent Mechanisms. <i>Alcohol and Alcoholism</i> , 2020, 55, 3-10.	0.9	3
16	Interleukin-10 limits the initial steps of the cardiorenal damage induced by ethanol consumption. <i>Life Sciences</i> , 2020, 242, 117239.	2.0	3
17	Chronic ethanol consumption compromises neutrophil function in acute pulmonary <i>Aspergillus fumigatus</i> infection. <i>ELife</i> , 2020, 9, .	2.8	12
18	Pyrrolidine dithiocarbamate reduces alloxan-induced kidney damage by decreasing nox4, inducible nitric oxide synthase, and metalloproteinase-2. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2020, 393, 1899-1910.	1.4	3

#	ARTICLE	IF	CITATIONS
19	Perivascular adipose tissue contributes to lethal sepsis-induced vasoplegia in rats. <i>European Journal of Pharmacology</i> , 2019, 863, 172706.	1.7	17
20	Chronic ethanol consumption induces micturition dysfunction and alters the oxidative state of the urinary bladder. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019, 97, 1103-1114.	0.7	1
21	Mechanisms underlying vascular hypocontractility induced by ethanol withdrawal: Role of cyclooxygenase 2-derived prostacyclin. <i>European Journal of Pharmacology</i> , 2019, 847, 103-112.	1.7	7
22	Chronic ethanol consumption increases reactive oxygen species generation and the synthesis of pro-inflammatory proteins in the heart through TNFR1-dependent mechanisms. <i>Cytokine</i> , 2019, 121, 154734.	1.4	17
23	Apocynin alters redox signaling in conductance and resistance vessels of spontaneously hypertensive rats. <i>Free Radical Biology and Medicine</i> , 2019, 134, 53-63.	1.3	9
24	Apocynin Alters Redox Signaling in Blood Vessels of Spontaneously Hypertensive Rats. <i>FASEB Journal</i> , 2019, 33, 679.10.	0.2	0
25	Ethanol withdrawal increases blood pressure and vascular oxidative stress: a role for angiotensin type 1 receptors. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 561-573.	2.3	9
26	Chronic ethanol consumption increases vascular oxidative stress and the mortality induced by sub-lethal sepsis: Potential role of iNOS. <i>European Journal of Pharmacology</i> , 2018, 825, 39-47.	1.7	16
27	Quercetin decreases the activity of matrix metalloproteinase-2 and ameliorates vascular remodeling in renovascular hypertension. <i>Atherosclerosis</i> , 2018, 270, 146-153.	0.4	49
28	Direct renin inhibition is not enough to prevent reactive oxygen species generation and vascular dysfunction in renovascular hypertension. <i>European Journal of Pharmacology</i> , 2018, 821, 97-104.	1.7	10
29	Nebivolol prevents vascular oxidative stress and hypertension in rats chronically treated with ethanol. <i>Atherosclerosis</i> , 2018, 274, 67-76.	0.4	21
30	Dysregulated mitogen-activated protein kinase and matrix metalloproteinase in ethanol-induced cavernosal dysfunction. <i>Canadian Journal of Physiology and Pharmacology</i> , 2018, 96, 266-274.	0.7	3
31	Cholecalciferol in ethanol-preferring rats muscle fibers increases the number and area of type II fibers. <i>Acta Histochemica</i> , 2018, 120, 789-796.	0.9	0
32	Cannabidiol prevents haloperidol-induced vacuos chewing movements and inflammatory changes in mice via PPAR $\gamma$ receptors. <i>Brain, Behavior, and Immunity</i> , 2018, 74, 241-251.	2.0	58
33	Perivascular adipose tissue protects against the vascular dysfunction induced by acute ethanol intake: Role of hydrogen peroxide. <i>Vascular Pharmacology</i> , 2018, 111, 44-53.	1.0	15
34	Effects of melatonin on thymic and oxidative stress dysfunctions during <i>Trypanosoma cruzi</i> infection. <i>Journal of Pineal Research</i> , 2018, 65, e12510.	3.4	46
35	Benefits of Ascorbic Acid in Association with Low-Dose Benznidazole in Treatment of Chagas Disease. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	21
36	Cytokine modulation, oxidative stress and thymic dysfunctions: Role of age-related changes in the experimental <i>Trypanosoma cruzi</i> infection. <i>Cytokine</i> , 2018, 111, 88-96.	1.4	5

#	ARTICLE	IF	CITATIONS
37	Bed nucleus of the stria terminalis NMDA receptors and nitric oxide modulate contextual fear conditioning in rats. <i>Neuropharmacology</i> , 2017, 112, 135-143.	2.0	20
38	Data on the effects of losartan on protein expression, vascular reactivity and antioxidant capacity in the aorta of ethanol-treated rats. <i>Data in Brief</i> , 2017, 11, 111-116.	0.5	10
39	Nebivolol prevents ethanol-induced reactive oxygen species generation and lipoperoxidation in the rat kidney by regulating NADPH oxidase activation and expression. <i>European Journal of Pharmacology</i> , 2017, 799, 33-40.	1.7	23
40	Ageing is not associated with an altered immune response during <i>Trypanosoma cruzi</i> infection. <i>Experimental Gerontology</i> , 2017, 90, 43-51.	1.2	4
41	Melatonin: Antioxidant and modulatory properties in age-related changes during <i>Trypanosoma cruzi</i> infection. <i>Journal of Pineal Research</i> , 2017, 63, e12409.	3.4	35
42	Mechanisms underlying sodium nitroprusside-induced tolerance in the mouse aorta: Role of ROS and cyclooxygenase-derived prostanoids. <i>Life Sciences</i> , 2017, 176, 26-34.	2.0	10
43	Ethanol-induced erectile dysfunction and increased expression of pro-inflammatory proteins in the rat cavernosal smooth muscle are mediated by NADPH oxidase-derived reactive oxygen species. <i>European Journal of Pharmacology</i> , 2017, 804, 82-93.	1.7	25
44	Tumor necrosis factor- $\alpha$ receptor 1 contributes to ethanol-induced vascular reactive oxygen species generation and hypertension. <i>Journal of the American Society of Hypertension</i> , 2017, 11, 684-696.e3.	2.3	24
45	Reactive oxygen species derived from NAD(P)H oxidase play a role on ethanol-induced hypertension and endothelial dysfunction in rat resistance arteries. <i>Journal of Physiology and Biochemistry</i> , 2017, 73, 5-16.	1.3	28
46	Apocynin reduces blood pressure and restores the proper function of vascular endothelium in SHR. <i>Vascular Pharmacology</i> , 2016, 87, 38-48.	1.0	29
47	NADPH Oxidase Plays a Role on Ethanol-Induced Hypertension and Reactive Oxygen Species Generation in the Vasculature. <i>Alcohol and Alcoholism</i> , 2016, 51, 522-534.	0.9	29
48	Auto-inhibitory regulation of angiotensin II functionality in hamster aorta during the early phases of dyslipidemia. <i>European Journal of Pharmacology</i> , 2016, 781, 1-9.	1.7	0
49	Data on the mechanisms underlying succinate-induced aortic contraction. <i>Data in Brief</i> , 2016, 9, 206-212.	0.5	0
50	Pharmacological characterization of the mechanisms underlying the vascular effects of succinate. <i>European Journal of Pharmacology</i> , 2016, 789, 334-343.	1.7	15
51	Chronic restraint stress increases angiotensin II potency in the rat carotid: role of cyclooxygenases and reactive oxygen species. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 69, 52-65.	1.2	7
52	Decreased reactive oxygen species production and NOX1, NOX2, NOX4 expressions contribute to hyporeactivity to phenylephrine in aortas of pregnant SHR. <i>Life Sciences</i> , 2016, 144, 178-184.	2.0	15
53	Consequence of hyperhomocysteinaemia on $\alpha$ 1-adrenoceptor-mediated contraction in the rat corpus cavernosum: the role of reactive oxygen species. <i>Journal of Pharmacy and Pharmacology</i> , 2016, 68, 63-75.	1.2	6
54	Ethanol withdrawal induces anxiety-like effects: Role of nitric oxide synthase in the dorsal raphe nucleus of rats. <i>Alcohol</i> , 2016, 52, 1-8.	0.8	10

#	ARTICLE	IF	CITATIONS
55	The Labdane Ent-3-Acetoxy-Labda-8(17), 13-Dien-15-Oic Decreases Blood Pressure In Hypertensive Rats. Arquivos Brasileiros De Cardiologia, 2016, 106, 481-90.	0.3	2
56	Acute Ethanol Intake Induces NAD(P)H Oxidase Activation and Rhoa Translocation in Resistance Arteries. Arquivos Brasileiros De Cardiologia, 2016, 107, 427-436.	0.3	5
57	Interleukin-17, oxidative stress, and inflammation: role of melatonin during <i>Trypanosoma cruzi</i> infection. Journal of Pineal Research, 2015, 59, 488-496.	3.4	24
58	PP.LB03.26. Journal of Hypertension, 2015, 33, e523-e524.	0.3	0
59	Ethanol withdrawal increases oxidative stress and reduces nitric oxide bioavailability in the vasculature of rats. Alcohol, 2015, 49, 47-56.	0.8	35
60	Contribution of oxidative stress and prostanoids in endothelial dysfunction induced by chronic fluoxetine treatment. Vascular Pharmacology, 2015, 73, 124-137.	1.0	23
61	Angiotensin type 1 receptor mediates chronic ethanol consumption-induced hypertension and vascular oxidative stress. Vascular Pharmacology, 2015, 74, 49-59.	1.0	48
62	Acute restraint stress induces endothelial dysfunction: role of vasoconstrictor prostanoids and oxidative stress. Stress, 2015, 18, 233-243.	0.8	41
63	Chronic ethanol consumption induces erectile dysfunction: Role of oxidative stress. Life Sciences, 2015, 141, 44-53.	2.0	21
64	Vitamin C prevents the endothelial dysfunction induced by acute ethanol intake. Life Sciences, 2015, 141, 99-107.	2.0	14
65	Vascular Oxidative Stress: A Key Factor in the Development of Hypertension Associated with Ethanol Consumption. Current Hypertension Reviews, 2015, 10, 213-222.	0.5	24
66	Pharmacological characterization of the relaxant effect induced by adrenomedullin in rat cavernosal smooth muscle. Brazilian Journal of Medical and Biological Research, 2014, 47, 876-885.	0.7	0
67	Mechanisms underlying the vascular and hypotensive actions of the labdane ent-3-acetoxy-labda-8(17),13-dien-15-oic acid. European Journal of Pharmacology, 2014, 726, 66-76.	1.7	17
68	Acute ethanol intake induces mitogen-activated protein kinase activation, platelet-derived growth factor receptor phosphorylation, and oxidative stress in resistance arteries. Journal of Physiology and Biochemistry, 2014, 70, 509-523.	1.3	40
69	Pharmacological characterisation of the mechanisms underlying the relaxant effect of adrenomedullin in the rat carotid artery. Journal of Pharmacy and Pharmacology, 2014, 66, 1734-1746.	1.2	14
70	Hypertension and chronic ethanol consumption: What do we know after a century of study?. World Journal of Cardiology, 2014, 6, 283.	0.5	72
71	Biotransformation of ent-pimaradienoic acid by cell cultures of <i>Aspergillus niger</i> . Bioorganic and Medicinal Chemistry, 2013, 21, 5870-5875.	1.4	14
72	Ethanol Consumption Increases Endothelin-1 Expression and Reactivity in the Rat Cavernosal Smooth Muscle. Alcohol and Alcoholism, 2013, 48, 657-666.	0.9	17

#	ARTICLE	IF	CITATIONS
73	Kaurene diterpene induces apoptosis in U87 human malignant glioblastoma cells by suppression of anti-apoptotic signals and activation of cysteine proteases. <i>Brazilian Journal of Medical and Biological Research</i> , 2013, 46, 71-80.	0.7	22
74	Ansiedade e consumo de ansiolíticos entre estudantes de enfermagem de uma universidade pública. <i>Revista Eletrônica De Enfermagem</i> , 2013, 15, .	0.1	12
75	Ethanol Consumption Alters the Expression and Reactivity of Adrenomedullin in the Rat Mesenteric Arterial Bed. <i>Alcohol and Alcoholism</i> , 2012, 47, 9-17.	0.9	9
76	Acute ethanol intake induces superoxide anion generation and mitogen-activated protein kinase phosphorylation in rat aorta: A role for angiotensin type 1 receptor. <i>Toxicology and Applied Pharmacology</i> , 2012, 264, 470-478.	1.3	55
77	The role of reactive oxygen species in the modulation of the contraction induced by angiotensin II in carotid artery from diabetic rat. <i>European Journal of Pharmacology</i> , 2012, 678, 15-25.	1.7	24
78	Ethanol induces vascular relaxation via redox-sensitive and nitric oxide-dependent pathways. <i>Vascular Pharmacology</i> , 2012, 56, 74-83.	1.0	24
79	Chronic ethanol consumption induces histopathological changes and increases nitric oxide generation in the rat liver. <i>Tissue and Cell</i> , 2011, 43, 384-391.	1.0	16
80	Ethanol consumption increases the expression of endothelial nitric oxide synthase, inducible nitric oxide synthase and metalloproteinases in the rat kidney. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 64, 68-76.	1.2	23
81	Pyrrolidine dithiocarbamate down-regulates vascular matrix metalloproteinases and ameliorates vascular dysfunction and remodelling in renovascular hypertension. <i>British Journal of Pharmacology</i> , 2011, 164, 372-381.	2.7	37
82	Doxycycline Dose-dependently Inhibits MMP2-Mediated Vascular Changes in 2K1C Hypertension. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2011, 108, 318-325.	1.2	48
83	The semi-synthetic kaurane ent-16 $\alpha$ -methoxykauran-19-oic acid induces vascular relaxation and hypotension in rats. <i>European Journal of Pharmacology</i> , 2011, 660, 402-410.	1.7	9
84	Chronic ethanol consumption reduces adrenomedullin-induced relaxation in the isolated rat aorta. <i>Alcohol</i> , 2011, 45, 805-814.	0.8	12
85	Quality of life and depressive symptoms in Parkinson's disease. <i>Revista Brasileira De Psiquiatria</i> , 2011, 33, 99-101.	0.9	5
86	Role of the carboxylic group in the antispasmodic and vasorelaxant action displayed by kaurenoic acid. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 56, 1407-1413.	1.2	20
87	Pharmacological comparison of the vasorelaxant action displayed by kaurenoic acid and pimaradienoic acid. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 57, 997-1004.	1.2	26
88	Effect of ethanol consumption on blood pressure and rat mesenteric arterial bed, aorta and carotid responsiveness. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 59, 985-993.	1.2	28
89	Ethanol consumption increases blood pressure and alters the responsiveness of the mesenteric vasculature in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 331-341.	1.2	33
90	Pimaradienoic acid inhibits vascular contraction and induces hypotension in normotensive rats. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 453-459.	1.2	17

#	ARTICLE	IF	CITATIONS
91	Mechanisms underlying the biphasic effect of vitamin K1 (phylloquinone) on arterial blood pressure. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 889-893.	1.2	7
92	Hypotensive action of naturally occurring diterpenes: A therapeutic promise for the treatment of hypertension. <i>FÁ-toterapÁ-Áç</i> , 2010, 81, 690-702.	1.1	60
93	Adult rats are more sensitive to the vascular effects induced by hyperhomocysteinemia than young rats. <i>Vascular Pharmacology</i> , 2010, 53, 99-106.	1.0	3
94	Chronic alcoholism associated with diabetes impairs erectile function in rats. <i>BJU International</i> , 2010, 105, 1592-1597.	1.3	11
95	Antidepressants: knowledge and use among nursing students. <i>Revista Latino-Americana De Enfermagem</i> , 2010, 18, 421-428.	0.4	5
96	Ethanol-induced vasoconstriction is mediated via redox-sensitive cyclo-oxygenase-dependent mechanisms. <i>Clinical Science</i> , 2010, 118, 657-668.	1.8	41
97	Mechanisms Underlying the Vascular Actions of Endothelin 1, Angiotensin II and Bradykinin in the Rat Carotid. <i>Pharmacology</i> , 2009, 84, 111-126.	0.9	25
98	Hyperhomocysteinemia induced by feeding rats diets rich in dl-homocysteine thiolactone promotes alterations on carotid reactivity independent of arterial structure. <i>Vascular Pharmacology</i> , 2009, 51, 291-298.	1.0	9
99	Mechanisms underlying the vasorelaxant action of the pimarane ent-8(14),15-pimaradien-3 <sup>12</sup> -ol in the isolated rat aorta. <i>European Journal of Pharmacology</i> , 2009, 616, 183-191.	1.7	16
100	Chronic methionine load-induced hyperhomocysteinemia impairs the relaxation induced by bradykinin in the isolated rat carotid. <i>Amino Acids</i> , 2009, 37, 617-627.	1.2	10
101	Chronic Ethanol Consumption Induces Cavernal Smooth Muscle Dysfunction in Rats. <i>Urology</i> , 2009, 74, 1250-1256.	0.5	27
102	Chronic ethanol intake modulates vascular levels of endothelin <sub>A</sub> receptor and enhances the pressor response to endothelin <sub>A</sub> in anaesthetized rats. <i>British Journal of Pharmacology</i> , 2008, 154, 971-981.	2.7	20
103	Gender-specific vascular effects elicited by chronic ethanol consumption in rats: a role for inducible nitric oxide synthase. <i>British Journal of Pharmacology</i> , 2008, 153, 468-479.	2.7	25
104	Total stenosis triggers compensatory responsiveness of carotid and basilar arteries to endothelin-1 and phenylephrine. <i>Pharmacological Research</i> , 2008, 57, 32-42.	3.1	3
105	Nonselective ETA/ETB-receptor blockade increases systemic blood pressure of Bio 14.6 cardiomyopathic hamsters. This article is one of a selection of papers published in the special issue (part 1 of 2) on <i>Forefronts in Endothelin</i> . <i>Canadian Journal of Physiology and Pharmacology</i> , 2008, 86, 394-401.	0.7	9
106	Diterpenes: A Therapeutic Promise for Cardiovascular Diseases. <i>Recent Patents on Cardiovascular Drug Discovery</i> , 2008, 3, 1-8.	1.5	36
107	Consumption of benzodiazepines without prescription among first-year nursing students at the University of Guayaquil, school of nursing, Ecuador. <i>Revista Latino-Americana De Enfermagem</i> , 2008, 16, 634-639.	0.4	11
108	Antispasmodic and relaxant effects of the hidroalcoholic extract of <i>Pimpinella anisum</i> (Apiaceae) on rat anococcygeus smooth muscle. <i>Journal of Ethnopharmacology</i> , 2007, 110, 23-29.	2.0	58

#	ARTICLE	IF	CITATIONS
109	Functional characterization of the mechanisms underlying bradykinin-induced relaxation in the isolated rat carotid artery. <i>Life Sciences</i> , 2007, 80, 1799-1805.	2.0	13
110	Effect of chronic ethanol consumption on endothelin-1 generation and conversion of exogenous big-endothelin-1 by the rat carotid artery. <i>Alcohol</i> , 2007, 41, 77-85.	0.8	5
111	Characterization of the nonadrenergic/noncholinergic response to perivascular nerve stimulation in the double-perfused mesenteric bed of the mouse. <i>British Journal of Pharmacology</i> , 2007, 152, 1049-1059.	2.7	6
112	Chronic ethanol consumption alters cardiovascular functions in conscious rats. <i>Life Sciences</i> , 2006, 78, 2179-2187.	2.0	35
113	Analysis of the mechanisms underlying the vasorelaxant action of angiotensin II in the isolated rat carotid. <i>Life Sciences</i> , 2006, 78, 2676-2682.	2.0	18
114	Kaurane and pimarane-type diterpenes from the <i>Viguiera</i> species inhibit vascular smooth muscle contractility. <i>Life Sciences</i> , 2006, 79, 925-933.	2.0	47
115	Enzymatic pathways involved in the generation of endothelin-1(1-31) from exogenous big endothelin-1 in the rabbit aorta. <i>British Journal of Pharmacology</i> , 2006, 148, 527-535.	2.7	16
116	Vitamin K1 (phylloquinone) induces vascular endothelial dysfunction: Role of oxidative stress. <i>Toxicology and Applied Pharmacology</i> , 2006, 213, 10-17.	1.3	10
117	Chronic Ethanol Consumption Enhances Phenylephrine-Induced Contraction in the Isolated Rat Aorta. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 316, 233-241.	1.3	40
118	Ethanol Consumption Enhances Endothelin-1-Induced Contraction in the Isolated Rat Carotid. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 318, 819-827.	1.3	35
119	Mechanisms Underlying the Endothelium-Independent Relaxation Induced by Angiotensin II in Rat Aorta. <i>Journal of Cardiovascular Pharmacology</i> , 2005, 45, 136-143.	0.8	33
120	Functional characterization and expression of endothelin receptors in rat carotid artery: involvement of nitric oxide, a vasodilator prostanoid and the opening of K <sup>+</sup> channels in ETB-induced relaxation. <i>British Journal of Pharmacology</i> , 2005, 146, 903-912.	2.7	67
121	Chronic Methionine Load-Induced Hyperhomocysteinemia Enhances Rat Carotid Responsiveness for Angiotensin II. <i>Pharmacology</i> , 2004, 70, 91-99.	0.9	19
122	Evidence for the Mechanisms Underlying the Effects of Pimaradienoic Acid Isolated from the Roots of <i>Viguiera arenaria</i> on Rat Aorta. <i>Pharmacology</i> , 2004, 70, 31-38.	0.9	25
123	Analysis of the mechanisms underlying the vasorelaxant action of kaurenoic acid in the isolated rat aorta. <i>European Journal of Pharmacology</i> , 2004, 492, 233-241.	1.7	59
124	Studies of ent-kaurane diterpenes from <i>Oyedaea verbesinoides</i> for their inhibitory activity on vascular smooth muscle contraction. <i>Phytochemistry</i> , 2003, 63, 391-396.	1.4	21
125	Vitamin K <sub>1</sub> Prevents the Effect of Hypoxia on Phenylephrine-Induced Contraction in the Carotid Artery. <i>Pharmacology</i> , 2002, 66, 36-43.	0.9	6
126	VITAMIN K1 ATTENUATES HYPOXIA-INDUCED RELAXATION OF RAT CAROTID ARTERY. <i>Pharmacological Research</i> , 2002, 46, 483-490.	3.1	5

#	ARTICLE	IF	CITATIONS
127	Inhibitory action of kaurenoic acid from <i>Viguiera robusta</i> (Asteraceae) on phenylephrine-induced rat carotid contraction. <i>FÃ-toterapÃ-Ãç</i> , 2002, 73, 56-62.	1.1	29
128	Pimarane diterpene from <i>Viguiera arenaria</i> (Asteraceae) inhibit rat carotid contraction. <i>FÃ-toterapÃ-Ãç</i> , 2002, 73, 484-489.	1.1	25