

Valdir A Braga

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5499044/publications.pdf>

Version: 2024-02-01

118
papers

2,433
citations

186265

28
h-index

265206

42
g-index

119
all docs

119
docs citations

119
times ranked

3255
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased sympathetic outflow in juvenile rats submitted to chronic intermittent hypoxia correlates with enhanced expiratory activity. <i>Journal of Physiology</i> , 2008, 586, 3253-3265.	2.9	211
2	Adipokines, diabetes and atherosclerosis: an inflammatory association. <i>Frontiers in Physiology</i> , 2015, 6, 304.	2.8	160
3	Angiotensin-II-induced reactive oxygen species along the SFO-PVN-RVLM pathway: implications in neurogenic hypertension. <i>Brazilian Journal of Medical and Biological Research</i> , 2011, 44, 871-876.	1.5	83
4	Involvement of l-glutamate and ATP in the neurotransmission of the sympathoexcitatory component of the chemoreflex in the commissural nucleus tractus solitarii of awake rats and in the working heart-brainstem preparation. <i>Journal of Physiology</i> , 2007, 581, 1129-1145.	2.9	79
5	A Disintegrin and Metalloprotease 17 in the Cardiovascular and Central Nervous Systems. <i>Frontiers in Physiology</i> , 2016, 7, 469.	2.8	55
6	Sympathoexcitatory response to peripheral chemoreflex activation is enhanced in juvenile rats exposed to chronic intermittent hypoxia. <i>Experimental Physiology</i> , 2006, 91, 1025-1031.	2.0	53
7	The probiotic <i>Lactobacillus fermentum</i> 296 attenuates cardiometabolic disorders in high fat diet-treated rats. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019, 29, 1408-1417.	2.6	47
8	Quercetin Improves Baroreflex Sensitivity in Spontaneously Hypertensive Rats. <i>Molecules</i> , 2012, 17, 12997-13008.	3.8	46
9	Unravelling the cardiovascular effects induced by β -terpineol: A role for the nitric oxide-cGMP pathway. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2010, 37, 811-816.	1.9	44
10	Acute superoxide scavenging restores depressed baroreflex sensitivity in renovascular hypertensive rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2011, 159, 38-44.	2.8	42
11	Dietary salt enhances angiotensin-II-induced superoxide formation in the rostral ventrolateral medulla. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2010, 155, 14-18.	2.8	41
12	New Insights on the Use of Dietary Polyphenols or Probiotics for the Management of Arterial Hypertension. <i>Frontiers in Physiology</i> , 2016, 7, 448.	2.8	41
13	Formulation Development, Characterization, and Evaluation of a Novel Dexibuprofen-Capsaicin Skin Emulgel with Improved In Vivo Anti-inflammatory and Analgesic Effects. <i>AAPS PharmSciTech</i> , 2020, 21, 211.	3.3	41
14	Acute Treatment with Lauric Acid Reduces Blood Pressure and Oxidative Stress in Spontaneously Hypertensive Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2017, 120, 348-353.	2.5	39
15	Formulation and evaluation of <i>Ocimum basilicum</i> -based emulgel for wound healing using animal model. <i>Saudi Pharmaceutical Journal</i> , 2020, 28, 1842-1850.	2.7	39
16	In Vivo Bioluminescence Imaging Reveals Redox-Regulated Activator Protein-1 Activation in Paraventricular Nucleus of Mice With Renovascular Hypertension. <i>Hypertension</i> , 2011, 57, 289-297.	2.7	38
17	Chronic angiotensin II infusion modulates angiotensin II type I receptor expression in the subfornical organ and the rostral ventrolateral medulla in hypertensive rats. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2011, 12, 440-445.	1.7	37
18	Cardiovascular responses to peripheral chemoreflex activation and comparison of different methods to evaluate baroreflex gain in conscious mice using telemetry. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 295, R1168-R1174.	1.8	34

#	ARTICLE	IF	CITATIONS
19	Experimental infection by <i>Toxoplasma gondii</i> using contaminated semen containing different doses of tachyzoites in sheep. <i>Veterinary Parasitology</i> , 2010, 170, 318-322.	1.8	34
20	Gut microbiota and probiotic intervention as a promising therapeutic for pregnant women with cardiometabolic disorders: Present and future directions. <i>Pharmacological Research</i> , 2019, 145, 104252.	7.1	34
21	Coconut oil supplementation and physical exercise improves baroreflex sensitivity and oxidative stress in hypertensive rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 393-400.	1.9	33
22	Participation of the TRP channel in the cardiovascular effects induced by carvedilol in normotensive rat. <i>Vascular Pharmacology</i> , 2015, 67-69, 48-58.	2.1	33
23	Secondary Metabolites from <i>Sida rhombifolia</i> L. (Malvaceae) and the Vasorelaxant Activity of Cryptolepinone. <i>Molecules</i> , 2013, 18, 2769-2777.	3.8	32
24	Î±-Lipoic acid reduces neurogenic hypertension by blunting oxidative stress-mediated increase in ADAM17. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H926-H934.	3.2	32
25	Oral supplementation with the rutin improves cardiovagal baroreflex sensitivity and vascular reactivity in hypertensive rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 1099-1106.	1.9	31
26	Angiotensin-II-derived reactive oxygen species on baroreflex sensitivity during hypertension: new perspectives. <i>Frontiers in Physiology</i> , 2013, 4, 105.	2.8	31
27	Alkaloids and Phenolic Compounds from <i>Sida rhombifolia</i> L. (Malvaceae) and Vasorelaxant Activity of Two Indoquinoline Alkaloids. <i>Molecules</i> , 2017, 22, 94.	3.8	31
28	Organic Nitrates: Past, Present and Future. <i>Molecules</i> , 2014, 19, 15314-15323.	3.8	30
29	Î±-Lipoic Acid Reduces Hypertension and Increases Baroreflex Sensitivity in Renovascular Hypertensive Rats. <i>Molecules</i> , 2012, 17, 13357-13367.	3.8	29
30	AUTONOMIC and RESPIRATORY RESPONSES TO MICROINJECTION OF ATP INTO THE INTERMEDIATE OR CAUDAL NUCLEUS TRACTUS SOLITARIUS IN THE WORKING HEART-BRAINSTEM PREPARATION OF THE RAT. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2005, 32, 467-472.	1.9	28
31	Scavenging of NADPH oxidase-derived superoxide anions improves depressed baroreflex sensitivity in spontaneously hypertensive rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2012, 39, 373-378.	1.9	27
32	Dietary Nitrate Reduces Blood Pressure in Rats With Angiotensin II-Induced Hypertension via Mechanisms That Involve Reduction of Sympathetic Hyperactivity. <i>Hypertension</i> , 2019, 73, 839-848.	2.7	26
33	Development, characterization and antioxidant activity of polysorbate based O/W emulsion containing polyphenols derived from <i>Hippophae rhamnoides</i> and <i>Cassia fistula</i> . <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2013, 49, 763-773.	1.2	25
34	Blockade of the dorsomedial hypothalamus and the perifornical area inhibits respiratory responses to arousing and stressful stimuli. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 308, R816-R822.	1.8	25
35	Scorpion Venom Peptides as a Potential Source for Human Drug Candidates. <i>Protein and Peptide Letters</i> , 2018, 25, 702-708.	0.9	25
36	The 2-nitrate-1,3-dibuthoxypropan, a new nitric oxide donor, induces vasorelaxation in mesenteric arteries of the rat. <i>European Journal of Pharmacology</i> , 2012, 690, 170-175.	3.5	24

#	ARTICLE	IF	CITATIONS
37	Reactive Oxygen Species in the Paraventricular Nucleus of the Hypothalamus Alter Sympathetic Activity During Metabolic Syndrome. <i>Frontiers in Physiology</i> , 2015, 6, 384.	2.8	24
38	Antiobesity, hypolipidemic, antioxidant and hepatoprotective effects of <i>Achyranthes aspera</i> seed saponins in high cholesterol fed albino rats. <i>Archives of Medical Science</i> , 2015, 6, 1261-1271.	0.9	24
39	The obligatory role of host microbiota in bioactivation of dietary nitrate. <i>Free Radical Biology and Medicine</i> , 2019, 145, 342-348.	2.9	23
40	Fabrication, Physical Characterizations, and In Vitro, In Vivo Evaluation of Ginger Extract-Loaded Gelatin/Poly(Vinyl Alcohol) Hydrogel Films Against Burn Wound Healing in Animal Model. <i>AAPS PharmSciTech</i> , 2020, 21, 323.	3.3	23
41	Superoxide scavenging in the rostral ventrolateral medulla blunts the pressor response to peripheral chemoreflex activation. <i>Brain Research</i> , 2010, 1351, 141-149.	2.2	22
42	Vasorelaxation Induced by a New Naphthoquinone-Oxime is Mediated by NO-sGC-cGMP Pathway. <i>Molecules</i> , 2014, 19, 9773-9785.	3.8	21
43	Homology modeling, vasorelaxant and bradykinin-potentiating activities of a novel hypotensin found in the scorpion venom from <i>Tityus stigmurus</i> . <i>Toxicon</i> , 2015, 101, 11-18.	1.6	20
44	The larvicidal activity of <i>Agave sisalana</i> against L4 larvae of <i>Aedes aegypti</i> is mediated by internal necrosis and inhibition of nitric oxide production. <i>Parasitology Research</i> , 2015, 114, 543-549.	1.6	20
45	Ischaemia-induced sympathoexcitation in spinalized rats. <i>Neuroscience Letters</i> , 2007, 415, 73-76.	2.1	19
46	Inhibition of PDE5 Restores Depressed Baroreflex Sensitivity in Renovascular Hypertensive Rats. <i>Frontiers in Physiology</i> , 2016, 7, 15.	2.8	19
47	Central administration of TRV027 improves baroreflex sensitivity and vascular reactivity in spontaneously hypertensive rats. <i>Clinical Science</i> , 2018, 132, 1513-1527.	4.3	19
48	Chemoreflex sympathoexcitation was not altered by the antagonism of glutamate receptors in the commissural nucleus tractus solitarii in the working heart-brainstem preparation of rats. <i>Experimental Physiology</i> , 2006, 91, 551-559.	2.0	18
49	Angiotensin II-derived reactive oxygen species underpinning the processing of the cardiovascular reflexes in the medulla oblongata. <i>Neuroscience Bulletin</i> , 2011, 27, 269-274.	2.9	18
50	Participation of Nitric Oxide Pathway in the Relaxation Response Induced by E-cinnamaldehyde Oxime in Superior Mesenteric Artery Isolated From Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2013, 62, 58-66.	1.9	18
51	Characterization of reproductive disorders in ewes given an intrauterine dose of <i>Toxoplasma gondii</i> tachyzoites during the intrauterine insemination. <i>Animal Reproduction Science</i> , 2010, 122, 36-41.	1.5	17
52	Insights on the epigenetic mechanisms underlying pulmonary arterial hypertension. <i>Brazilian Journal of Medical and Biological Research</i> , 2018, 51, e7437.	1.5	17
53	ACTIVATION OF PERIPHERAL CHEMORECEPTORS CAUSES POSITIVE INOTROPIC EFFECTS IN A WORKING HEART-BRAINSTEM PREPARATION OF THE RAT. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2007, 34, 1156-1159.	1.9	16
54	Central antioxidant therapy inhibits parasympathetic baroreflex control in conscious rats. <i>Neuroscience Letters</i> , 2011, 489, 115-118.	2.1	16

#	ARTICLE	IF	CITATIONS
55	The new nitric oxide donor 2-nitrate-1,3-dibuthoxypropan alters autonomic function in spontaneously hypertensive rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2012, 171, 28-35.	2.8	16
56	Nitric oxide generation by the organic nitrate NDBP attenuates oxidative stress and angiotensin II-mediated hypertension. <i>British Journal of Pharmacology</i> , 2016, 173, 2290-2302.	5.4	16
57	Effect of maternal dyslipidaemia on the cardiorespiratory physiology and biochemical parameters in male rat offspring. <i>British Journal of Nutrition</i> , 2017, 118, 930-941.	2.3	16
58	Effects of Sesame (<i>Sesamum indicum</i> L.) Supplementation on Creatine Kinase, Lactate Dehydrogenase, Oxidative Stress Markers, and Aerobic Capacity in Semi-Professional Soccer Players. <i>Frontiers in Physiology</i> , 2017, 8, 196.	2.8	16
59	Preparation and properties of High sheared Poly(Vinyl Alcohol)/Chitosan blended Hydrogels films with <i>Lawsonia inermis</i> extract as wound dressing. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 61, 102227.	3.0	16
60	Autonomic and respiratory responses to microinjection of l-glutamate into the commissural subnucleus of the NTS in the working heart-brainstem preparation of the rat. <i>Brain Research</i> , 2006, 1093, 150-160.	2.2	15
61	Cardiovascular Effects Elicited by Milonine, a New 8,14-Dihydromorphinandienone Alkaloid. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2011, 108, 122-130.	2.5	15
62	Longitudinal noninvasive monitoring of transcription factor activation in cardiovascular regulatory nuclei using bioluminescence imaging. <i>Physiological Genomics</i> , 2008, 33, 292-299.	2.3	14
63	Basic fibroblast growth factor promotes nerve regeneration in a Ca ²⁺ -ion-implanted silicon chamber. <i>Brain Research</i> , 2006, 1090, 51-57.	2.2	13
64	Antioxidant and Antihypertensive Effects of a Chemically Defined Fraction of Syrah Red Wine on Spontaneously Hypertensive Rats. <i>Nutrients</i> , 2017, 9, 574.	4.1	13
65	The Newly Synthesized Pyrazole Derivative 5-(1-(3-Fluorophenyl)-1H-Pyrazol-4-yl)-2H-Tetrazole Reduces Blood Pressure of Spontaneously Hypertensive Rats via NO/cGMP Pathway. <i>Frontiers in Physiology</i> , 2018, 9, 1073.	2.8	13
66	Central Inhibition of Tumor Necrosis Factor Alpha Reduces Hypertension by Attenuating Oxidative Stress in the Rostral Ventrolateral Medulla in Renovascular Hypertensive Rats. <i>Frontiers in Physiology</i> , 2019, 10, 491.	2.8	13
67	Renovascular effects of inorganic nitrate following ischemia-reperfusion of the kidney. <i>Redox Biology</i> , 2021, 39, 101836.	9.0	13
68	Synthesis and characterization of a novel organic nitrate NDHP: Role of xanthine oxidoreductase-mediated nitric oxide formation. <i>Redox Biology</i> , 2017, 13, 163-169.	9.0	12
69	The novel organic mononitrate NDHP attenuates hypertension and endothelial dysfunction in hypertensive rats. <i>Redox Biology</i> , 2018, 15, 182-191.	9.0	12
70	Maternal dyslipidemia during pregnancy and lactation increases blood pressure and disrupts cardiorespiratory and glucose hemostasis in female rat offspring. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 925-936.	1.9	12
71	The new nitric oxide donor cyclohexane nitrate induces vasorelaxation, hypotension, and antihypertensive effects via NO/cGMP/PKG pathway. <i>Frontiers in Physiology</i> , 2015, 6, 243.	2.8	11
72	Vasorelaxation, Induced by <i>Dictyota pulchella</i> (Dictyotaceae), a Brown Alga, Is Mediated via Inhibition of Calcium Influx in Rats. <i>Marine Drugs</i> , 2011, 9, 2075-2088.	4.6	10

#	ARTICLE	IF	CITATIONS
73	Uncovering the Vasorelaxant Effect Induced by Vale do São Francisco Red Wine: A Role for Nitric Oxide. <i>Journal of Cardiovascular Pharmacology</i> , 2011, 57, 696-701.	1.9	10
74	Inorganic nitrate and nitrite ameliorate kidney fibrosis by restoring lipid metabolism via dual regulation of AMP-activated protein kinase and the AKT-PGC1 β pathway. <i>Redox Biology</i> , 2022, 51, 102266.	9.0	10
75	Differential brain angiotensin-II type I receptor expression in hypertensive rats. <i>Journal of Veterinary Science</i> , 2011, 12, 291.	1.3	9
76	Ondansetron and promethazine have differential effects on hypothermic responses to lithium chloride administration and to provocative motion in rats. <i>Temperature</i> , 2015, 2, 543-553.	3.0	9
77	Refinement of telemetry for measuring blood pressure in conscious rats. <i>Journal of the American Association for Laboratory Animal Science</i> , 2009, 48, 268-71.	1.2	9
78	Erythroxylum pungens elicits vasorelaxation by reducing intracellular calcium concentration in vascular smooth muscle cells of rats. <i>Revista Brasileira De Farmacognosia</i> , 2012, 22, 436-442.	1.4	8
79	Editorial: New Translational Insights on Metabolic Syndrome: Obesity, Hypertension, Diabetes and Beyond. <i>Frontiers in Physiology</i> , 2016, 7, 229.	2.8	8
80	A Newly Isolated Carboxymethyl-Glucan (CM-G) Restores Depressed Baroreflex Sensitivity in Renovascular Hypertensive Rats. <i>Frontiers in Physiology</i> , 2018, 9, 607.	2.8	8
81	The usefulness of short-term high-fat/high salt diet as a model of metabolic syndrome in mice. <i>Life Sciences</i> , 2018, 209, 341-348.	4.3	8
82	Anti-Aging Effects of <i>Hippophae rhamnoides</i> Emulsion on Human Skin. <i>Tropical Journal of Pharmaceutical Research</i> , 2013, 11, .	0.3	7
83	Commentaries on Viewpoint: Is the resting bradycardia in athletes the result of remodeling of the sinoatrial node rather than high vagal tone?. <i>Journal of Applied Physiology</i> , 2013, 114, 1356-1357.	2.5	7
84	Cardiorespiratory effects induced by 2-nitrate-1,3-dibuthoxypropan are reduced by nitric oxide scavenger in rats. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2014, 181, 31-36.	2.8	7
85	Glial Cells Are Involved in ANG-II-Induced Vasopressin Release and Sodium Intake in Awake Rats. <i>Frontiers in Physiology</i> , 2018, 9, 430.	2.8	7
86	Impact of arterial hypertension and type 2 diabetes on cardiac autonomic modulation in obese individuals with recommendation for bariatric surgery. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 1503-1511.	2.4	7
87	Relative Free Radicals Scavenging and Enzymatic Activities of <i>Hippophae rhamnoides</i> and <i>Cassia fistula</i> Extracts: Importance for Cosmetic, Food and Medicinal Applications. <i>Cosmetics</i> , 2017, 4, 3.	3.3	6
88	Depressed Baroreflex Sensitivity in Hypertensive Rats: A Role for Reactive Oxygen Species. <i>Journal of Hypertension: Open Access</i> , 2012, 01, .	0.2	4
89	Anti-asthmatic and anxiolytic effects of <i>Herissantia tiubae</i> , a Brazilian medicinal plant. <i>Immunity, Inflammation and Disease</i> , 2016, 4, 201-212.	2.7	4
90	Integrity of the dorsolateral periaqueductal grey is essential for the fight-or-flight response, but not the respiratory component of a defense reaction. <i>Respiratory Physiology and Neurobiology</i> , 2016, 226, 94-101.	1.6	4

#	ARTICLE	IF	CITATIONS
91	The new organic nitrate 2-nitrate-1,3-diocthanoxypropan (NDOP) induces nitric oxide production and vasorelaxation via activation of inward-rectifier potassium channels (KIR). Nitric Oxide - Biology and Chemistry, 2020, 104-105, 61-69.	2.7	4
92	Comments on Point:Counterpoint: The dominant contributor to systemic hypertension: Chronic activation of the sympathetic nervous system vs. Activation of the intrarenal renin-angiotensin system. Journal of Applied Physiology, 2010, 109, 2003-2014.	2.5	3
93	Teaching the renal tubular reabsorption of glucose using two classic papers by Shannon et al.. American Journal of Physiology - Advances in Physiology Education, 2011, 35, 114-116.	1.6	3
94	Resveratrol restores uterine contractions during hypoxia by blockade of ATP-sensitive potassium channels. Journal of Functional Foods, 2017, 33, 307-313.	3.4	3
95	Gender Differences in Heart Rate Variability Among Individuals Undergoing Regular Resistance Training: Preliminary observations. Sultan Qaboos University Medical Journal, 2017, 17, e209-212.	1.0	3
96	Mechanisms underlying the effects of renal denervation in renovascular hypertension. Hypertension Research, 2019, 42, 754-757.	2.7	3
97	PhysioArt: a teaching tool to motivate students to learn physiology. American Journal of Physiology - Advances in Physiology Education, 2020, 44, 564-569.	1.6	3
98	Coconut Oil Supplementation Does Not Affect Blood Pressure Variability and Oxidative Stress: A Placebo-Controlled Clinical Study in Stage-1 Hypertensive Patients. Nutrients, 2021, 13, 798.	4.1	3
99	Borneol reduces sympathetic vasomotor hyperactivity and restores depressed baroreflex sensitivity in rats with renovascular hypertension. Hypertension Research, 2022, 45, 802-813.	2.7	3
100	Commentaries on Viewpoint: Does SIRT1 determine exercise-induced skeletal muscle mitochondrial biogenesis: differences between in vitro and in vivo experiments?. Journal of Applied Physiology, 2012, 112, 929-930.	2.5	2
101	Chemoreflex sympathoexcitation in the working heart-brainstem preparation (WHBP) of rat was not affected by the antagonism of glutamate receptors in the commissural nucleus tractus solitarius (NTS).. FASEB Journal, 2006, 20, A363.	0.5	2
102	Different acquisition systems for heart rate variability analysis may lead to diverse outcomes. Brazilian Journal of Medical and Biological Research, 2022, 55, e11720.	1.5	2
103	Are ATP and glutamate released from slowly adapting pulmonary stretch receptor afferents in the NTS?. Journal of Physiology, 2008, 586, 4791-4792.	2.9	1
104	Chronic consumption of distilled sugarcane spirit induces anxiolytic-like effects in mice. Clinics, 2011, 66, 873-878.	1.5	1
105	Reducing Oxidative Stress in the Rostral Ventrolateral Medulla in Renovascular Hypertension by Peripheral Administration of Losartan: How and Where?. American Journal of Hypertension, 2013, 26, 1170-1170.	2.0	1
106	Is the commissural nucleus of the solitary tract essential for the maintenance of renovascular hypertension? A putative role for the carotid bodies. Hypertension Research, 2019, 42, 749-751.	2.7	1
107	miR-27a in Extracellular Vesicles: Is It a Novel Modulator of Hypertension?. American Journal of Hypertension, 2020, 33, 21-22.	2.0	1
108	Superoxide scavenging in the paraventricular nucleus (PVN) reduces sympathoexcitation and improves cardiac function following myocardial infarction. FASEB Journal, 2008, 22, 951.1.	0.5	1

#	ARTICLE	IF	CITATIONS
109	Vasorelaxant Activity of Morita-Baylis-Hillman Adducts Derived from Eugenol on Superior Mesenteric Artery of Normotensive Rats. <i>Revista Virtual De Quimica</i> , 2019, 11, 1277-1288.	0.4	1
110	Could AT1 Receptor Activation Increase Antioxidant Defense to Prevent Salt-Induced Vascular Dysfunction of 2 Kidneyâ€“1 Clip Hypertensive Rats?. <i>American Journal of Hypertension</i> , 2014, 27, 638-639.	2.0	0
111	Editorial: Celebrating Twenty Years of the Brazilian Symposium on Cardiovascular Physiology. <i>Frontiers in Physiology</i> , 2017, 8, 166.	2.8	0
112	Developing New Organic Nitrates for Treating Hypertension. , 2017, , 243-262.		0
113	Involvement of ATP and Lâ€“glutamate in the neurotransmission of the sympathoexcitatory component of the chemoreflex in the commissural NTS in the working heartâ€“brainstem preparation (WHBP) of rat.. <i>FASEB Journal</i> , 2007, 21, A467.	0.5	0
114	Identification of Differentiallyâ€“Expressed MicroRNAs in the Paraventricular Nucleus (PVN) Following Myocardial Infarction (MI). <i>FASEB Journal</i> , 2008, 22, 952.17.	0.5	0
115	Hypertension caused by angiotensin II infusion involves superoxide production in the RVLM resulting in enhanced sympathetic nerve activity. <i>FASEB Journal</i> , 2008, 22, 951.3.	0.5	0
116	Peripheral chemoreflex activation in conscious mice. <i>FASEB Journal</i> , 2008, 22, 739.2.	0.5	0
117	Increased sympathetic activity in rats submitted to chronic intermittent hypoxia (CIH) is coupled to enhanced late expiratory activity. <i>FASEB Journal</i> , 2008, 22, 739.1.	0.5	0
118	The 2â€“nitrateâ€“1,3â€“dibuthoxypropan, a nitric oxide donor, alters autonomic function in spontaneously hypertensive rats. <i>FASEB Journal</i> , 2012, 26, 1091.52.	0.5	0