

Nilberto Robson Falcão do Nascimento

List of Publications by Year in descending order

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37
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1,051
citations

471509

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docs citations

37
times ranked

1713
citing authors

#	ARTICLE	IF	CITATIONS
1	A divergent mode of activation of a nitrosyl iron complex with unusual antiangiogenic activity. <i>Journal of Inorganic Biochemistry</i> , 2020, 210, 111133.	3.5	7
2	Antihypertensive potential of cis-[Ru(bpy) ₂ (ImN)(NO)] ³⁺ , a ruthenium-based nitric oxide donor. <i>Research in Veterinary Science</i> , 2020, 130, 153-160.	1.9	12
3	In vitro and in vivo leishmanicidal activity of a ruthenium nitrosyl complex against <i>Leishmania (Viannia) braziliensis</i> . <i>Acta Tropica</i> , 2019, 192, 61-65.	2.0	21
4	Post-weaning Exposure to High-Fat Diet Induces Kidney Lipid Accumulation and Function Impairment in Adult Rats. <i>Frontiers in Nutrition</i> , 2019, 6, 60.	3.7	26
5	Low-level laser therapy (904nm) can increase collagen and reduce oxidative and nitrosative stress in diabetic wounded mouse skin. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 164, 96-102.	3.8	76
6	A new structurally atypical bradykinin-potentiating peptide isolated from <i>Crotalus durissus cascavella</i> venom (South American rattlesnake). <i>Toxicon</i> , 2014, 90, 36-44.	1.6	20
7	Effects of the essential oil of <i>Croton zehntneri</i> and its major components, anethole and estragole, on the rat corpora cavernosa. <i>Life Sciences</i> , 2014, 112, 74-81.	4.3	20
8	Isolation, homology modeling and renal effects of a C-type natriuretic peptide from the venom of the Brazilian yellow scorpion (<i>Tityus serrulatus</i>). <i>Toxicon</i> , 2013, 74, 19-26.	1.6	14
9	Identification of mechanisms involved in the relaxation of rabbit cavernous smooth muscle by a new nitric oxide donor ruthenium compound. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2012, 38, 687-694.	1.5	3
10	Guanylin peptide family: history, interactions with ANP, and new pharmacological perspectives. <i>Canadian Journal of Physiology and Pharmacology</i> , 2011, 89, 575-585.	1.4	11
11	Towards a better understanding of <i>Ipomoea asarifolia</i> toxicity: Evidence of the involvement of a leaf lectin. <i>Toxicon</i> , 2011, 58, 502-508.	1.6	7
12	Chronic treatment with d-chiro-inositol prevents autonomic and somatic neuropathy in STZ-induced diabetic mice. <i>Diabetes, Obesity and Metabolism</i> , 2011, 13, 243-250.	4.4	18
13	The extract of the jellyfish <i>Phyllorhiza punctata</i> promotes neurotoxic effects. <i>Journal of Applied Toxicology</i> , 2011, 31, 720-729.	2.8	10
14	Role of Src Family Kinase in Extracellular Renal Cyclic Guanosine 3',5'-Monophosphate- and Pressure-Induced Natriuresis. <i>Hypertension</i> , 2011, 58, 107-113.	2.7	19
15	Relaxant effect and possible mechanism of 17-nor-subincanadine E in rabbit corpora cavernosa. <i>Asian Journal of Andrology</i> , 2011, 13, 747-753.	1.6	7
16	The Relaxation Induced by Uroguanylin and the Expression of Natriuretic Peptide Receptors in Human Corpora Cavernosa. <i>Journal of Sexual Medicine</i> , 2010, 7, 3610-3619.	0.6	12
17	Renal and cardiovascular effects of <i>Bothrops marajoensis</i> venom and phospholipase A ₂ . <i>Toxicon</i> , 2010, 55, 1061-1070.	1.6	34
18	Yohimbine relaxes the human corpus cavernosum through a non-adrenergic mechanism involving the activation of K ⁺ -ATP-dependent channels. <i>International Journal of Impotence Research</i> , 2009, 21, 356-361.	1.8	7

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19	Isolation and pharmacological effects of leptoxin, a novel proteic toxin from <i>Leptodactylus pentadactylus</i> skin secretion. <i>Toxicon</i> , 2009, 54, 531-538.	1.6	3
20	High-salt intake primes the rat kidney to respond to a subthreshold uroguanylin dose during ex vivo renal perfusion. <i>Regulatory Peptides</i> , 2009, 158, 6-13.	1.9	14
21	1,8-Cineole induces relaxation in rat and guinea-pig airway smooth muscle. <i>Journal of Pharmacy and Pharmacology</i> , 2009, 61, 361-366.	2.4	16
22	Role of phospholipase A ₂ and tyrosine kinase in <i>Clostridium difficile</i> toxin A-induced disruption of epithelial integrity, histologic inflammatory damage and intestinal secretion. <i>Journal of Applied Toxicology</i> , 2008, 28, 849-857.	2.8	16
23	Antifungal activity of essential oils of <i>Croton</i> species from the Brazilian Caatinga biome. <i>Journal of Applied Microbiology</i> , 2008, 104, 1383-1390.	3.1	82
24	Renal and vascular effects of the natriuretic peptide isolated from <i>Crotalus durissus cascavella</i> venom. <i>Toxicon</i> , 2008, 52, 737-744.	1.6	35
25	Relaxant effects of an alkaloid-rich fraction from <i>Aspidosperma ulei</i> root bark on isolated rabbit corpus cavernosum. <i>International Journal of Impotence Research</i> , 2008, 20, 255-263.	1.8	9
26	BTCI enhances guanylin-induced natriuresis and promotes renal glomerular and tubular effects. <i>Brazilian Journal of Biology</i> , 2008, 68, 149-154.	0.9	10
27	Chemical composition, toxicological aspects and antifungal activity of essential oil from <i>Lippia sidoides</i> Cham.. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 59, 934-940.	3.0	124
28	The role of indomethacin and tezosenatan on renal effects induced by <i>Bothrops moojeni</i> Lys49 myotoxin I. <i>Toxicon</i> , 2006, 47, 831-837.	1.6	12
29	Inositols prevent and reverse endothelial dysfunction in diabetic rat and rabbit vasculature metabolically and by scavenging superoxide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 218-223.	7.1	98
30	Phentolamine relaxes human corpus cavernosum by a nonadrenergic mechanism activating ATP-sensitive K ⁺ channel. <i>International Journal of Impotence Research</i> , 2005, 17, 27-32.	1.8	9
31	Cardiovascular effects of trans-dehydrocrotonin, a diterpene from <i>Croton cajucara</i> in rats. <i>Vascular Pharmacology</i> , 2005, 43, 11-18.	2.1	35
32	A new C-type animal lectin isolated from <i>Bothrops pirajai</i> is responsible for the snake venom major effects in the isolated kidney. <i>International Journal of Biochemistry and Cell Biology</i> , 2005, 37, 130-141.	2.8	31
33	Renal effects and vascular reactivity induced by <i>Tityus serrulatus</i> venom. <i>Toxicon</i> , 2005, 46, 271-276.	1.6	48
34	Neuromuscular effects and acute toxicity of an ethyl acetate extract of <i>Spigelia anthelmia</i> Linn.. <i>Journal of Ethnopharmacology</i> , 2004, 92, 257-261.	4.1	12
35	Free radical scavengers improve the impaired endothelium-dependent responses in aorta and kidneys of diabetic rabbits. <i>Diabetes Research and Clinical Practice</i> , 2003, 61, 145-153.	2.8	15
36	Antispasmodic Effect of the Essential Oil of <i>Plectranthus barbatus</i> and some Major Constituents on the Guinea-Pig Ileum. <i>Planta Medica</i> , 2003, 69, 1080-1085.	1.3	53

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37	Bothrops moojeni Venom Kills Leishmania spp. with Hydrogen Peroxide Generated by Its -Amino Acid Oxidase. Biochemical and Biophysical Research Communications, 2001, 280, 620-624.	2.1	105