

# Vinã-cius Bermond Marques

## List of Publications by Year in descending order

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15  
papers

245  
citations

1039406

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h-index

996533

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15  
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docs citations

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times ranked

393  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in the renal function after acute mercuric chloride exposure in the rat are associated with renal vascular endothelial dysfunction and proximal tubule NHE3 inhibition. <i>Toxicology Letters</i> , 2021, 341, 23-32.	0.4	2
2	Sildenafil reduces aortic endothelial dysfunction and structural damage in spontaneously hypertensive rats: Role of NO, NADPH and COX-1 pathways. <i>Vascular Pharmacology</i> , 2020, 124, 106601.	1.0	16
3	Blockade of angiotensin AT 1 receptors prevents arterial remodelling and stiffening in iron-overloaded rats. <i>British Journal of Pharmacology</i> , 2020, 177, 1119-1130.	2.7	8
4	Hypercaloric diet models do not develop heart failure, but the excess sucrose promotes contractility dysfunction. <i>PLoS ONE</i> , 2020, 15, e0228860.	1.1	2
5	Chronic iron overload intensifies atherosclerosis in apolipoprotein E deficient mice: Role of oxidative stress and endothelial dysfunction. <i>Life Sciences</i> , 2019, 233, 116702.	2.0	53
6	Dipeptidyl peptidase-4 inhibition prevents vascular dysfunction induced by $\beta^2$ -adrenergic hyperactivity. <i>Biomedicine and Pharmacotherapy</i> , 2019, 113, 108733.	2.5	7
7	Acute copper overload induces vascular dysfunction in aortic rings due to endothelial oxidative stress and increased nitric oxide production. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2018, 81, 218-228.	1.1	14
8	Overview of the Pathophysiological Implications of Organotins on the Endocrine System. <i>Frontiers in Endocrinology</i> , 2018, 9, 101.	1.5	17
9	Chronic iron overload induces vascular dysfunction in resistance pulmonary arteries associated with right ventricular remodeling in rats. <i>Toxicology Letters</i> , 2018, 295, 296-306.	0.4	19
10	Linoleic acid reduces vascular reactivity and improves the vascular dysfunction of the small mesentery in hypertension. <i>Journal of Nutritional Biochemistry</i> , 2018, 62, 18-27.	1.9	13
11	Vascular activation of K <sup>+</sup> channels and Na <sup>+</sup> -K <sup>+</sup> ATPase activity of estrogen-deficient female rats. <i>Vascular Pharmacology</i> , 2017, 99, 23-33.	1.0	6
12	Chronic iron overload induces functional and structural vascular changes in small resistance arteries via NADPH oxidase-dependent O <sub>2</sub> <sup>•-</sup> production. <i>Toxicology Letters</i> , 2017, 279, 43-52.	0.4	22
13	Low-level lead exposure changes endothelial modulation in rat resistance pulmonary arteries. <i>Vascular Pharmacology</i> , 2016, 85, 21-28.	1.0	8
14	Tributyltin chloride increases phenylephrine-induced contraction and vascular stiffness in mesenteric resistance arteries from female rats. <i>Toxicology and Applied Pharmacology</i> , 2016, 295, 26-36.	1.3	17
15	Chronic iron overload in rats increases vascular reactivity by increasing oxidative stress and reducing nitric oxide bioavailability. <i>Life Sciences</i> , 2015, 143, 89-97.	2.0	41