

# Maria Helena Catelli De Carvalho

## List of Publications by Year in descending order

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19  
papers

481  
citations

759233

12  
h-index

839539

18  
g-index

19  
all docs

19  
docs citations

19  
times ranked

721  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential of Bradykinin by Angiotensin-(1-7) on Arterioles of Spontaneously Hypertensive Rats Studied In Vivo. <i>Hypertension</i> , 2001, 37, 703-709.	2.7	113
2	Low-level laser therapy in collagenase-induced Achilles tendinitis in rats: Analyses of biochemical and biomechanical aspects. <i>Journal of Orthopaedic Research</i> , 2012, 30, 1945-1951.	2.3	63
3	Infrared (810nm) Low-level Laser Therapy in Rat Achilles Tendinitis: A Consistent Alternative to Drugs. <i>Photochemistry and Photobiology</i> , 2011, 87, 1447-1452.	2.5	46
4	Angiotensin-(1-7) Antagonist A-779 Attenuates the Potentiation of Bradykinin by Captopril in Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2004, 43, 685-691.	1.9	41
5	Infrared (810nm) Low-level Laser Therapy in Experimental Model of Strain-induced Skeletal Muscle Injury in Rats: Effects on Functional Outcomes. <i>Photochemistry and Photobiology</i> , 2012, 88, 154-160.	2.5	29
6	Systemic arterial hypertension leads to decreased semen quality and alterations in the testicular microcirculation in rats. <i>Scientific Reports</i> , 2019, 9, 11047.	3.3	28
7	Deoxycorticosterone acetate-salt hypertensive rats display gender-related differences in ETB receptor-mediated vascular responses. <i>British Journal of Pharmacology</i> , 2000, 130, 1092-1098.	5.4	26
8	Role of the kallikrein-kinin system in Ang-(1-7)-induced vasodilation in mesenteric arterioles of Wistar rats studied in vivo in situ. <i>Peptides</i> , 2006, 27, 1770-1775.	2.4	22
9	Endothelial dysfunction in rats with ligature-induced periodontitis: Participation of nitric oxide and cyclooxygenase-2-derived products. <i>Archives of Oral Biology</i> , 2016, 63, 66-74.	1.8	22
10	Obesity Induces Artery-Specific Alterations: Evaluation of Vascular Function and Inflammatory and Smooth Muscle Phenotypic Markers. <i>BioMed Research International</i> , 2017, 2017, 1-10.	1.9	19
11	Effects of Low-level Laser Therapy (LLLT) and Diclofenac (Topical and Intramuscular) as Single and Combined Therapy in Experimental Model of Controlled Muscle Strain in Rats. <i>Photochemistry and Photobiology</i> , 2013, 89, 508-512.	2.5	18
12	Laser photobiomodulation of pro-inflammatory mediators on Walker Tumor 256 induced rats. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 177, 69-75.	3.8	14
13	Lack of potentiation of bradykinin by angiotensin-(1-7) in a type 2 diabetes model: Role of insulin. <i>Peptides</i> , 2007, 28, 1040-1049.	2.4	9
14	Enalapril treatment corrects the reduced response to bradykinin in diabetes increasing the B2 protein expression. <i>Peptides</i> , 2008, 29, 404-411.	2.4	8
15	Late Onset of Estrogen Therapy Impairs Carotid Function of Senescent Females in Association with Altered Prostanoid Balance and Upregulation of the Variant ER $\alpha$ 36. <i>Cells</i> , 2019, 8, 1217.	4.1	8
16	Treatment with Standard and Low Dose of Conjugated Equine Estrogen Differentially Modulates Estrogen Receptor Expression and Response to Angiotensin II in Mesenteric Venular Bed of Surgically Postmenopausal Hypertensive Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2017, 362, 98-107.	2.5	6
17	Gold nanoparticles carrying or not anti-VEGF antibody do not change glioblastoma multiforme tumor progression in mice. <i>Heliyon</i> , 2020, 6, e05591.	3.2	6
18	Immune spleen cells attenuate the inflammatory profile of the mesenteric perivascular adipose tissue in obese mice. <i>Scientific Reports</i> , 2021, 11, 11153.	3.3	3

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19	PAR-2 expression in the gingival crevicular fluid reflects chronic periodontitis severity. Brazilian Oral Research, 2017, 31, e16.	1.4	0