

# Laura Beatriz Mesiano Maifrino

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

55  
papers

416  
citations

9  
h-index

19  
g-index

60  
ext. papers

471  
ext. citations

2.2  
avg, IF

3.06  
L-index

#	Paper	IF	Citations
55	Age related changes of the collagen network of the human heart. <i>Mechanisms of Ageing and Development</i> , <b>2001</b> , 122, 1049-58	5.6	163
54	Physical activity on endothelial and erectile dysfunction: a literature review. <i>Aging Male</i> , <b>2014</b> , 17, 125-30.	3.1	35
53	Metabolic, hemodynamic and structural adjustments to low intensity exercise training in a metabolic syndrome model. <i>Cardiovascular Diabetology</i> , <b>2013</b> , 12, 89	8.7	17
52	Morphometry and acetylcholinesterase activity of the myenteric neurons of the mouse colon in the chronic phase of experimental <i>Trypanosoma cruzi</i> infection. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>1999</b> , 60, 721-5	3.2	17
51	Effects of moderate exercise on the biochemical, physiological, morphological and functional parameters of the aorta in the presence of estrogen deprivation and dyslipidemia: an experimental model. <i>Cellular Physiology and Biochemistry</i> , <b>2015</b> , 35, 397-405	3.9	14
50	Vasoactive-intestinal-peptide- and substance-P-immunoreactive nerve fibres in the myenteric plexus of mouse colon during the chronic phase of <i>Trypanosoma cruzi</i> infection. <i>Annals of Tropical Medicine and Parasitology</i> , <b>1999</b> , 93, 49-56		13
49	Resistance exercise and testosterone treatment alters the proportion of numerical density of capillaries of the left ventricle of aging Wistar rats. <i>Aging Male</i> , <b>2014</b> , 17, 243-7	2.1	12
48	<i>Trypanosoma cruzi</i> : preliminary investigation of NADH-positive and somatostatin-immunoreactive neurons in the myenteric plexus of the mouse colon during the infection. <i>Experimental Parasitology</i> , <b>2005</b> , 111, 224-9	2.1	11
47	Effects of combined pre- and post-natal protein deprivation on the myenteric plexus of the esophagus of weanling rats: a histochemical, quantitative and ultrastructural study. <i>World Journal of Gastroenterology</i> , <b>2007</b> , 13, 3598-604	5.6	11
46	The effects of transcutaneous low-level laser therapy on the skin healing process: an experimental model. <i>Lasers in Medical Science</i> , <b>2018</b> , 33, 967-976	3.1	9
45	NADPH- diaphorase positive cardiac neurons in the atria of mice. A morphoquantitative study. <i>BMC Neuroscience</i> , <b>2006</b> , 7, 10	3.2	9
44	Effects of perinatal protein deprivation and recovery on esophageal myenteric plexus. <i>World Journal of Gastroenterology</i> , <b>2010</b> , 16, 563-70	5.6	9
43	Rhythmic stabilization versus conventional passive stretching to prevent injuries in indoor soccer athletes: a controlled clinical trial. <i>Journal of Bodywork and Movement Therapies</i> , <b>2011</b> , 15, 380-3	1.6	8
42	Variation in articular cartilage in rats between 3 and 32 months old. A histomorphometric and scanning electron microscopy study. <i>Biogerontology</i> , <b>2007</b> , 8, 345-52	4.5	7
41	Use of Anabolic Steroid Altered the Liver Morphology of Rats. <i>International Journal of Morphology</i> , <b>2014</b> , 32, 756-760	0.5	7
40	Morphological and Biochemical Effects on the Skeletal Muscle of Ovariectomized Old Female Rats Submitted to the Intake of Diets with Vegetable or Animal Protein and Resistance Training. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2016</b> , 2016, 9251064	6.7	7
39	Effect of different exercise intensities on the pancreas of animals with metabolic syndrome. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2015</b> , 8, 115-20	3.4	5

38	Effects of moderate exercise on biochemical, morphological, and physiological parameters of the pancreas of female mice with estrogen deprivation and dyslipidemia. <i>Medical Molecular Morphology</i> , <b>2018</b> , 51, 118-127	2.3	5
37	The role of cyclooxygenase-2 on endurance exercise training in female LDL-receptor knockout ovariectomized mice. <i>Anais Da Academia Brasileira De Ciencias</i> , <b>2013</b> , 85, 1157-64	1.4	5
36	Cardiac denervation in mice infected with <i>Trypanosoma cruzi</i> . <i>Annals of Tropical Medicine and Parasitology</i> , <b>2002</b> , 96, 125-30		5
35	Positive changes in femoral nerve morphometry in older rats following aerobic training. <i>Experimental Gerontology</i> , <b>2018</b> , 110, 92-97	4.5	4
34	Physical exercise alters hepatic morphology of low-density lipoprotein receptor knockout ovariectomized mice. <i>Medical Molecular Morphology</i> , <b>2019</b> , 52, 15-22	2.3	4
33	Temporomandibular disorders in cerebral palsy: literature review. <i>Journal of Morphological Sciences</i> , <b>2015</b> , 32, 104-107	0.1	4
32	Cigarette Smoking Impairs the Diaphragm Muscle Structure of Patients without Respiratory Pathologies: An Autopsy Study. <i>Cellular Physiology and Biochemistry</i> , <b>2019</b> , 53, 648-655	3.9	4
31	Resistance Exercise Evokes Changes on Urinary Bladder Function and Morphology in Hypoestrogen Rats. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 1605	4.6	3
30	Effect of mild aerobic training on the myocardium of mice with chronic Chagas disease. <i>Biologics: Targets and Therapy</i> , <b>2015</b> , 9, 87-92	4.4	3
29	Effect of exercise training on aging-induced changes in rat papillary muscle. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2009</b> , 92, 356-60, 373-7, 387-92	1.2	3
28	Men and women do not have the same relation between body composition and postural sway. <i>Journal of Morphological Sciences</i> , <b>2015</b> , 32, 093-097	0.1	3
27	Use of the turbidimetric method for determining hemoglobin (A1C) in diabetic and nondiabetic dogs. <i>Comparative Clinical Pathology</i> , <b>2019</b> , 28, 1087-1094	0.9	2
26	Role of hypoxia-inducible factor 1 $\alpha$ s a potential biomarker for renal diseases-A systematic review. <i>Cell Biochemistry and Function</i> , <b>2019</b> , 37, 443-451	4.2	2
25	Effects of chronic chagasic infection on the number and size of cardiac neurons of the wild rodent <i>Calomys callosus</i> . <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1999</b> , 94, 663-5	2.6	2
24	Oxytocin Reduces Intravesical Pressure in Anesthetized Female Rats: Action on Oxytocin Receptors of the Urinary Bladder. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 382	4.6	2
23	Effects of Physical Training on the Myocardium of Ovariectomized LDLr Knockout Mice: MMP 2/9, Collagen I/III, Inflammation and Oxidative Stress. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2020</b> , 114, 100-105	1.2	2
22	Diaphragm muscle structure in the elderly: Findings from an autopsy study. <i>Acta Histochemica</i> , <b>2020</b> , 122, 151487	2	2
21	Anatomopathological Assessment of the Diaphragm in Formalin-Fixed, Paraffin-Embedded Sections. <i>Journal of Morphological Sciences</i> , <b>2018</b> , 35, 173-176	0.1	2

20	Childhood obesity and its cardiovascular implications: a current view. <i>Journal of Morphological Sciences</i> , <b>2014</b> , 31, 001-005	0.1	1
19	Dietary sodium intake induced myenteric neuron hypertrophy in Wistar rats. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2000</b> , 33, 847-50	2.8	1
18	Evaluation of Collagen Fibers, MMP2, MMP9, 8-OHdG and Apoptosis in the Aorta of Ovariectomized LDL Knockout Mice Submitted to Aerobic Exercise. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2019</b> , 112, 180-188	1.2	1
17	Effect of Physical Exercise on the Renal Structures of Ovariectomized Female LDL Knockout Mice. <i>International Journal of Morphology</i> , <b>2018</b> , 36, 273-278	0.5	1
16	Remodeling of the soleus muscle of ovariectomized old female rats submitted to resistance training and different diet intake. <i>Acta Histochemica</i> , <b>2020</b> , 122, 151570	2	0
15	The Influence of Physical Activity on Functional Performance and Urinary Incontinence in Elderly Women. <i>Journal of Morphological Sciences</i> , <b>2018</b> , 35, 1-8	0.1	0
14	Effects of different diet intake and resistance training on left ventricle remodeling in ovariectomized rats. <i>Comparative Clinical Pathology</i> , <b>2019</b> , 28, 1797-1803	0.9	0
13	Effects of resistance training on kidney morphology of aged ovariectomized rats. <i>Acta Histochemica</i> , <b>2020</b> , 122, 151613	2	0
12	The influence of Roux-en-Y gastric bypass surgery on inflammatory markers and pulmonary function amelioration. <i>Obesity Medicine</i> , <b>2018</b> , 11, 42-47	2.6	0
11	Effects of moderate aerobic exercise on thoracic aortic remodeling of female LDL-receptor knockout ovariectomized mice. <i>Acta Histochemica</i> , <b>2020</b> , 122, 151575	2	
10	EFFECTS OF PHYSICAL TRAINING ON THE MYOCARDIUM OF FEMALE LDL KNOCKOUT OVARIECTOMIZED MICE. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2017</b> , 23, 441-445	0.5	
9	Resistance training attenuates the effects of aging in the aorta of Wistar rats. <i>Motriz Revista De Educacao Fisica</i> , <b>2015</b> , 21, 421-427	0.9	
8	ANTHROPOMETRIC FACTORS AND BODY COMPOSITION AND THEIR RELATIONSHIP WITH DYNAMIC BALANCE TESTS. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2020</b> , 26, 401-405	0.5	
7	Effects of aerobic exercise of different intensities in the liver of metabolic syndrome animals. <i>Journal of Morphological Sciences</i> , <b>2016</b> , 33, 032-036	0.1	
6	Treatments used in menopausal women susceptible to dyslipidemia and diabetes. <i>Journal of Morphological Sciences</i> , <b>2017</b> , 34, 207-213	0.1	
5	Men and women do not have the same relation between body composition and bone mineral density in Brazilian people. <i>Journal of Morphological Sciences</i> , <b>2017</b> , 34, 218-222	0.1	
4	Ultrastructural effects of diabetes in the right atrium cardiomyocytes of elderly Wistar rats. <i>Cardiovascular Pathology</i> , <b>2020</b> , 45, 107181	3.8	
3	EFFECTS OF AEROBIC TRAINING ON THE CARDIOMYOCYTES OF THE RIGHT ATRIUM OF MICE. <i>Revista Brasileira De Medicina Do Esporte</i> , <b>2016</b> , 22, 345-349	0.5	

- 2      Glutamine supplementation influences the secretory apparatus in the right atrial cardiomyocytes of resistance trained aged rats. *Revista Brasileira De Ciencias Do Esporte*, **2019**, 41, 331-337      0.2
- 1      Exercise Training Plus Sildenafil Treatment: Role on Autonomic and Inflammatory Markers. *International Journal of Sports Medicine*, **2018**, 39, 749-756      3.6