

Vânia Marilande Ceccatto

List of Publications by Citations

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42
papers

466
citations

13
h-index

21
g-index

45
ext. papers

555
ext. citations

3.4
avg, IF

3.08
L-index

| # | Paper | IF | Citations |
|----|---|-----|-----------|
| 42 | Vasorelaxant effects of the monoterpenic phenol isomers, carvacrol and thymol, on rat isolated aorta. <i>Fundamental and Clinical Pharmacology</i> , 2010 , 24, 341-50 | 3.1 | 69 |
| 41 | The essential oil of <i>Croton zehntneri</i> and trans-anethole improves cutaneous wound healing. <i>Journal of Ethnopharmacology</i> , 2012 , 144, 240-7 | 5 | 46 |
| 40 | Endothelium-dependent vasorelaxant effects of the essential oil from aerial parts of <i>Alpinia zerumbet</i> and its main constituent 1,8-cineole in rats. <i>Phytomedicine</i> , 2009 , 16, 1151-5 | 6.5 | 46 |
| 39 | Nitrate reductase activity, distribution, and response to nitrate in two contrasting <i>Phaseolus</i> species inoculated with <i>Rhizobium</i> spp. <i>Environmental and Experimental Botany</i> , 2001 , 46, 37-46 | 5.9 | 39 |
| 38 | Thermodynamic binding studies of lectins from the diocleinae subtribe to deoxy analogs of the core trimannoside of asparagine-linked oligosaccharides. <i>Journal of Biological Chemistry</i> , 2000 , 275, 16119-26 | 5.4 | 30 |
| 37 | Anethole improves the in vitro development of isolated caprine secondary follicles. <i>Theriogenology</i> , 2017 , 89, 226-234 | 2.8 | 27 |
| 36 | Differential Expression of NADPH Oxidases Depends on Skeletal Muscle Fiber Type in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2016 , 2016, 6738701 | 6.7 | 26 |
| 35 | Satellite cell activation induced by aerobic muscle adaptation in response to endurance exercise in humans and rodents. <i>Life Sciences</i> , 2017 , 170, 33-40 | 6.8 | 24 |
| 34 | Effects of 1,8-cineole on electrophysiological parameters of neurons of the rat superior cervical ganglion. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2009 , 36, 1068-73 | 3 | 21 |
| 33 | trans-Caryophyllene, a natural sesquiterpene, causes tracheal smooth muscle relaxation through blockade of voltage-dependent Ca ²⁺ channels. <i>Molecules</i> , 2012 , 17, 11965-77 | 4.8 | 16 |
| 32 | Purification and partial characterization of a lectin from <i>Canavalia grandiflora</i> benth. seeds. <i>Protein and Peptide Letters</i> , 2002 , 9, 67-73 | 1.9 | 16 |
| 31 | Effect of exercise training on liver antioxidant enzymes in STZ-diabetic rats. <i>Life Sciences</i> , 2015 , 128, 64-71 | 6.8 | 14 |
| 30 | Strenuous Acute Exercise Induces Slow and Fast Twitch-Dependent NADPH Oxidase Expression in Rat Skeletal Muscle. <i>Antioxidants</i> , 2020 , 9, | 7.1 | 13 |
| 29 | Anaerobic threshold employed on exercise training prescription and performance assessment for laboratory rodents: A short review. <i>Life Sciences</i> , 2016 , 151, 1-6 | 6.8 | 12 |
| 28 | Limb immobilization alters functional electrophysiological parameters of sciatic nerve. <i>Brazilian Journal of Medical and Biological Research</i> , 2013 , 46, 715-21 | 2.8 | 12 |
| 27 | Sensorial, structural and functional response of rats subjected to hind limb immobilization. <i>Life Sciences</i> , 2015 , 137, 158-63 | 6.8 | 7 |
| 26 | Effects of host plant origin on nodulin activities and nitrogen fixation in <i>Phaseolus vulgaris</i> L.. <i>Plant and Soil</i> , 1998 , 204, 79-88 | 4.2 | 7 |

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| 25 | Antispasmodic effects of a new kaurene diterpene isolated from <i>Croton argyrophylloides</i> on rat airway smooth muscle. <i>Journal of Pharmacy and Pharmacology</i> , 2012 , 64, 1155-64 | 4.8 | 6 |
| 24 | Neuroprotector Effect of Daily 8-Minutes of High-Intensity Interval Training in Rat A β Alzheimer Disease Model. <i>Current Alzheimer Research</i> , 2020 , 17, 1320-1333 | 3 | 5 |
| 23 | Test-retest reliability of electrical impedance myography in hamstrings of healthy young men. <i>Journal of Electromyography and Kinesiology</i> , 2021 , 56, 102511 | 2.5 | 5 |
| 22 | A compendium of physical exercise-related human genes: an α omic scale analysis. <i>Biology of Sport</i> , 2018 , 35, 3-11 | 4.3 | 4 |
| 21 | Regulation of muscle plasticity and trophism by fatty acids: A short review. <i>Revista Da Associa\tilde{c}o M\acute{e}dica Brasileira</i> , 2017 , 63, 148-155 | 1.4 | 4 |
| 20 | Alterat \tilde{c} oes morfom \acute{e} tricas em m \acute{e} sculo respirat \tilde{c} o de ratos submetidos \grave{a} imobiliza \tilde{c} o de pata. <i>Revista Brasileira De Medicina Do Esporte</i> , 2010 , 16, 215-218 | 0.5 | 4 |
| 19 | Neuroprotective mechanisms of chronic physical exercise via reduction of β -amyloid protein in experimental models of Alzheimer's disease: A systematic review. <i>Life Sciences</i> , 2021 , 275, 119372 | 6.8 | 3 |
| 18 | ADAPTA \tilde{c} O DO M \acute{e} sculo ESQUEL \acute{e} tico AO EXERC \acute{e} cio F \acute{is} ico: CONSIDERA \tilde{c} OES MOLECULARES E ENERG \acute{e} ticas. <i>Revista Brasileira De Medicina Do Esporte</i> , 2017 , 23, 60-65 | 0.5 | 2 |
| 17 | Effects of endurance training on reduction of plasma glucose during high intensity constant and incremental speed tests in Wistar rats. <i>Brazilian Journal of Medical and Biological Research</i> , 2016 , 49, e5226 | 2.8 | 2 |
| 16 | DUATHLON TRAINING MODEL ADAPTED FOR FEMALE RATS: BLOOD GLUCOSE-LACTATE CORRELATIONS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019 , 25, 30-34 | 0.5 | 1 |
| 15 | REGULA \tilde{c} O G \acute{e} nica DA VIA AMPK PELO EXERC \acute{e} cio F \acute{is} ico: REVIS \tilde{c} O SISTEM \acute{a} tica E AN \acute{t} tese IN SILICO. <i>Revista Brasileira De Medicina Do Esporte</i> , 2017 , 23, 328-334 | 0.5 | 1 |
| 14 | Pesquisa translacional na era p \acute{o} -gen \acute{e} tica: avan \tilde{c} os na \acute{e} rea da transcript \tilde{c} oica. <i>Sa\acute{d}e Em Debate</i> , 2019 , 43, 169-180 | 0.2 | 1 |
| 13 | Use of murinometrics indices and bioelectrical impedance (BIA) in the determination of experimental obesity in oophorectomized rats. <i>Acta Scientiarum - Biological Sciences</i> , 2016 , 38, 451 | 0.3 | 1 |
| 12 | Pulmonary impairment in type 2 diabetic rats and its improvement by exercise. <i>Acta Physiologica</i> , 2021 , e13708 | 5.6 | 1 |
| 11 | Acute effect of high-intensity interval training exercise on redox status in the ovaries of rats fed a high-fat diet. <i>Reproduction, Fertility and Development</i> , 2021 , 33, 713-724 | 1.8 | 1 |
| 10 | Regional phase angle, not whole-body, is augmented in response to pre-season in professional soccer players.. <i>Research in Sports Medicine</i> , 2022 , 1-15 | 3.8 | 0 |
| 9 | Evaluation of Hypoglycemic Therapy Through Physical Exercise in n5STZ-Induced Diabetes Rats. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020 , 13, 991-1004 | 3.4 | |
| 8 | An \acute{t} tese da fun \tilde{c} o pulmonar e estrutura micromec \acute{a} nica ap $\acute{o}s$ 14 dias de restri \tilde{c} o de movimento em ratas. <i>Fisioterapia E Pesquisa</i> , 2017 , 24, 205-210 | 0.2 | |

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| 7 | Experimental training by swimming or running: influence of body composition in aerobic performance in a ovariectomised model of obesity. <i>Comparative Exercise Physiology</i> , 2016 , 12, 151-156 | 0.7 |
| 6 | FUNCTIONAL ANALYSIS OF GAIT WITH INSOLE USE IN DIABETIC FEMALE RATS: A CROSS-SECTIONAL STUDY. <i>Revista Brasileira De Medicina Do Esporte</i> , 2020 , 26, 386-390 | 0.5 |
| 5 | Diocleinae Lectins: Clues to Delineate Structure/Function Correlations. <i>Principles and Practice</i> , 2004 , 81-91 | |
| 4 | Glicogênio muscular e crescimento da massa corporal de ratos Wistar induzidos ao Alzheimer por B-Amilóide 1-42 Suplementados com melatonina, uma relação Bioenergetica. <i>Brazilian Journal of Health Review</i> , 2019 , 2, 5616-5632 | 0 |
| 3 | Transcriptional profile in rat muscle: down-regulation networks in acute strenuous exercise. <i>PeerJ</i> , 2021 , 9, e10500 | 3.1 |
| 2 | EFEITO DE DIFERENTES VOLUMES DE EXERCÍCIO FÍSICO AERÓBIO SOBRE A ATIVIDADE DE ENZIMAS GPX E SOD NAS FIBRAS MUSCULARES GLICOLÍTICAS DO GASTROCNÊMIO DE RATOS WISTAR/ EFFECT OF DIFFERENT VOLUMES OF AEROBIC EXERCISE ON THE ACTIVITY OF GPX AND SOD ENZYMES IN THE GASTROCNEMIUS WISTAR MUSCLE FIBERS. <i>Brazilian Journal of Development</i> | 0 |
| 1 | Physical Characterization of Material for the Development of Orthopedic Orthosis for Diabetic Foot. <i>Processes</i> , 2022 , 10, 884 | 2.9 |