

Nilson Penha-Silva

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

839
citations

516561

16
h-index

552653

26
g-index

77
all docs

77
docs citations

77
times ranked

1201
citing authors

#	ARTICLE	IF	CITATIONS
1	Translating the advanced glycation end products (AGEs) knowledge into real-world nutrition strategies. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 922-928.	1.3	11
2	Physical activity learning by medical students: the current picture in Brazil. <i>Revista Brasileira De Educacao Medica</i> , 2021, 45, .	0.0	0
3	Red cell distribution width and erythrocyte osmotic stability in type 2 diabetes mellitus. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 2505-2516.	1.6	11
4	New glycemic metrics and traditional clinical and laboratory profiles of children and adolescents with type 1 diabetes mellitus in an outpatient follow-up. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108680.	1.1	2
5	Application of physical exercise therapies in breast cancer survivors and their effects on the inflammatory profile: A narrative review. <i>Journal of Bodywork and Movement Therapies</i> , 2020, 24, 536-545.	0.5	1
6	Sex Differences in Physiological Stress Induced by a Long-Lasting Adventure Race: A Prospective Observational Analytical Study. <i>Sportverletzung-Sportschaden</i> , 2020, 34, 84-95.	0.6	5
7	Analysis of Diabetes Mellitus-Related Amputations in the State of Esp�rito Santo, Brazil. <i>Medicina (Lithuania)</i> , 2020, 56, 287.	0.8	3
8	The erythrocyte membrane stability is associated with sleep time and social jetlag in shift workers. <i>PLoS ONE</i> , 2019, 14, e0222698.	1.1	4
9	The role of the erythrocyte in the outcome of pregnancy with preeclampsia. <i>PLoS ONE</i> , 2019, 14, e0212763.	1.1	10
10	Night workers have lower levels of antioxidant defenses and higher levels of oxidative stress damage when compared to day workers. <i>Scientific Reports</i> , 2019, 9, 4455.	1.6	57
11	The influence of a hot environment on physiological stress responses in exercise until exhaustion. <i>PLoS ONE</i> , 2019, 14, e0209510.	1.1	11
12	Depression, Hematologic Parameters, and Blood Levels of Vitamin B ₁₂ in Patients With Laryngopharyngeal Reflux Under Use of Proton Pump Inhibitors. <i>Clinical Medicine Insights Ear, Nose and Throat</i> , 2019, 12, 117955061982868.	1.5	4
13	Effect of exercise on epicardial fat in adults: a protocol for systematic review and meta-analyses. <i>Journal of Integrative Cardiology</i> , 2019, 5, .	0.1	0
14	Low levels of HDL-cholesterol and peripheral artery disease: Protocol for systematic review and meta-analysis. <i>Cardiovascular Disorders and Medicine</i> , 2019, 4, .	0.1	0
15	Epicardial adipose tissue and metabolic syndrome. <i>Medicine (United States)</i> , 2018, 97, e0387.	0.4	2
16	Metabolic syndrome and risk of stroke. <i>Medicine (United States)</i> , 2018, 97, e9862.	0.4	9
17	Statins in adult patients with HIV. <i>Medicine (United States)</i> , 2018, 97, e0116.	0.4	4
18	Correlations of the glycemic variability with oxidative stress and erythrocytes membrane stability in patients with type 1 diabetes under intensive treatment. <i>Diabetes Research and Clinical Practice</i> , 2018, 144, 153-160.	1.1	33

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19	Effects of combined and resistance training on the inflammatory profile in breast cancer survivors: A systematic review. <i>Complementary Therapies in Medicine</i> , 2018, 36, 73-81.	1.3	20
20	How Heart Rate Should Be Controlled in Patients with Atherosclerosis and Heart Failure. <i>Current Atherosclerosis Reports</i> , 2018, 20, 54.	2.0	4
21	Are There Differences in the Anthropometric, Hemodynamic, Hematologic, and Biochemical Profiles between Late- and Early-Onset Preeclampsia?. <i>Obstetrics and Gynecology International</i> , 2018, 2018, 1-12.	0.5	12
22	Epicardial adipose tissue and carotid artery disease. <i>Medicine (United States)</i> , 2018, 97, e0273.	0.4	2
23	High-density lipoprotein-cholesterol functionality and metabolic syndrome. <i>Medicine (United States)</i> , 2018, 97, e11094.	0.4	3
24	Epicardial adipose tissue and peripheral artery disease: protocol for systematic review and meta-analysis. <i>Journal of Integrative Cardiology</i> , 2018, 4, .	0.1	0
25	Efficacy and safety of pharmacological interventions in epicardial adipose tissue: A protocol for systematic review and network meta-analysis. <i>Cardiovascular Disorders and Medicine</i> , 2018, 3, .	0.1	0
26	Statins in patients with peripheral artery disease: A protocol for a systematic review and network meta-analysis. <i>Internal Medicine and Care</i> , 2018, 2, .	0.3	0
27	Low levels of HDL-cholesterol and carotid artery disease: Protocol for systematic review and meta-analysis. <i>Neurology and Neuroscience Reports</i> , 2018, 1, .	0.1	0
28	Very low levels of HDL-cholesterol and stroke: Protocol for systematic review and meta-analysis. <i>Journal of Integrative Cardiology</i> , 2018, 4, .	0.1	0
29	Efficacy and safety of pharmacological interventions in metabolic syndrome: protocol for systematic review and network meta-analysis. <i>General Medicine Open</i> , 2018, 2, .	0.0	0
30	Influence of Erythrocyte Membrane Stability in Atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2017, 19, 17.	2.0	20
31	Influence of the use of testosterone associated with physical training on some hematologic and physical parameters in older rats with alloxan-induced diabetes. <i>Archives of Endocrinology and Metabolism</i> , 2017, 61, 62-69.	0.3	1
32	Geographic distribution of Research Groups and their publications on diet and exercise interventions in cancer in the Brazilian territory. <i>Motriz Revista De Educacao Fisica</i> , 2017, 23, .	0.3	0
33	Effects of acute and chronic exercise on the osmotic stability of erythrocyte membrane of competitive swimmers. <i>PLoS ONE</i> , 2017, 12, e0171318.	1.1	15
34	Effects of Nonlinear Training with Resistance Exercise on Breast Cancer Survivor with Lymphedema and Hypothyroidism during Adjuvant Hormone Therapy: A Case Study. <i>Journal of Women's Health, Issues & Care</i> , 2017, 06, .	0.1	0
35	Strength and Aerobic Physical Exercises Are Able to Increase Survival of <i>Toxoplasma gondii</i> -Infected C57BL/6 Mice by Interfering in the IFN- β Expression. <i>Frontiers in Physiology</i> , 2016, 7, 641.	1.3	2
36	Abdominal Obesity and Association With Atherosclerosis Risk Factors. <i>Medicine (United States)</i> , 2016, 95, e1357.	0.4	41

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37	Ectopic adiposopathy and association with atherosclerosis risk factors: The Uberlandia Heart Study. <i>BBA Clinical</i> , 2015, 3, S6.	4.1	0
38	Prescribing errors in a Brazilian neonatal intensive care unit. <i>Cadernos De Saude Publica</i> , 2015, 31, 2610-2620.	0.4	19
39	Perirenal Fat and Association With Metabolic Risk Factors. <i>Medicine (United States)</i> , 2015, 94, e1105.	0.4	44
40	Ectopic adiposopathy and association with cardiovascular disease risk factors: The Uberlândia Heart Study. <i>International Journal of Cardiology</i> , 2015, 190, 140-142.	0.8	19
41	Suplementação com zinco e selênio em frangos de corte submetidos a estresse cíclico de calor. <i>Revista Ceres</i> , 2015, 62, 372-378.	0.1	3
42	Influence of Acute Exercise on the Osmotic Stability of the Human Erythrocyte Membrane. <i>International Journal of Sports Medicine</i> , 2014, 35, 1072-1077.	0.8	1
43	Influence of age on the correlations of hematological and biochemical variables with the stability of erythrocyte membrane in relation to sodium dodecyl sulfate. <i>Hematology</i> , 2014, 19, 424-430.	0.7	11
44	Influence of Plasmodium vivax malaria on the relations between the osmotic stability of human erythrocyte membrane and hematological and biochemical variables. <i>Parasitology Research</i> , 2014, 113, 863-874.	0.6	8
45	Kinetics of hypotonic lysis of human erythrocytes. <i>Analytical Methods</i> , 2014, 6, 1377.	1.3	2
46	Ectopic visceral fat and differences between risk factors and coronary syndromes. <i>Atherosclerosis</i> , 2014, 235, e192-e193.	0.4	0
47	Bivariate and Multivariate Analyses of the Influence of Blood Variables of Patients Submitted to Roux-en-Y Gastric Bypass on the Stability of Erythrocyte Membrane against the Chaotropic Action of Ethanol. <i>Journal of Membrane Biology</i> , 2013, 246, 231-242.	1.0	7
48	Bivariate and multivariate analyses of the correlations between stability of the erythrocyte membrane, serum lipids and hematological variables. <i>Biorheology</i> , 2013, 50, 305-320.	1.2	11
49	Evolution of nutritional, hematologic and biochemical changes in obese women during 8 weeks after Roux-en-Y gastric bypass. <i>Nutricion Hospitalaria</i> , 2012, 27, 1134-40.	0.2	14
50	Influence of Glucose Concentration on the Membrane Stability of Human Erythrocytes. <i>Cell Biochemistry and Biophysics</i> , 2011, 61, 531-537.	0.9	19
51	Efeito do uso de meia elástica sobre os níveis dos biomarcadores de lesão muscular em atletas de voleibol após atividade física. <i>Jornal Vascular Brasileiro</i> , 2011, 10, 289-292.	0.1	2
52	Effects of Roundup® Pesticide on the Stability of Human Erythrocyte Membranes and Micronuclei Frequency in Bone Marrow Cells of Swiss Mice. <i>The Open Biology Journal</i> , 2011, 4, 54-59.	0.5	9
53	Influence of the Use of Statin on the Stability of Erythrocyte Membranes in Multiple Sclerosis. <i>Journal of Membrane Biology</i> , 2010, 233, 127-134.	1.0	18
54	Influence of the albumin concentration and temperature on the lysis of human erythrocytes by sodium dodecyl sulfate. <i>Journal of Bioenergetics and Biomembranes</i> , 2010, 42, 413-418.	1.0	10

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55	Purification and biochemical characterization of Eumiliin from <i>Euphorbia milii</i> var. <i>hislopilii</i> latex. <i>Phytochemistry</i> , 2010, 71, 708-715.	1.4	50
56	Bhalterin: Functional and structural characterization of a new thrombin-like enzyme from <i>Bothrops alternatus</i> snake venom. <i>Toxicon</i> , 2010, 55, 1365-1377.	0.8	39
57	The approximate entropy of the electromyographic signals of tremor correlates with the osmotic fragility of human erythrocytes. <i>BioMedical Engineering OnLine</i> , 2010, 9, 29.	1.3	4
58	Structural and functional comparison of proteolytic enzymes from plant latex and snake venoms. <i>Biochimie</i> , 2010, 92, 1760-1765.	1.3	26
59	Dependence of the geriatric depression scores on age, nutritional status, and haematologic variables in elderly institutionalized patients. <i>Journal of Nutrition, Health and Aging</i> , 2009, 13, 617-621.	1.5	28
60	Effects of glycerol and sorbitol on the thermal dependence of the lysis of human erythrocytes by ethanol. <i>Bioelectrochemistry</i> , 2008, 73, 23-29.	2.4	15
61	Influence of aqueous crude extracts of medicinal plants on the osmotic stability of human erythrocytes. <i>Toxicology in Vitro</i> , 2008, 22, 219-224.	1.1	58
62	Eficácia da compressão pneumática intermitente (CPI) nos membros inferiores sobre o fluxo sanguíneo das veias femorais comuns. <i>Jornal Vascular Brasileiro</i> , 2008, 7, 321-324.	0.1	2
63	Influence of age on the stability of human erythrocyte membranes. <i>Mechanisms of Ageing and Development</i> , 2007, 128, 444-449.	2.2	38
64	Effects of glycerol on the thermal dependence of the stability of human erythrocytes. <i>Journal of Bioenergetics and Biomembranes</i> , 2007, 39, 341-347.	1.0	13
65	Efeito da composição do solvente sobre a estabilidade de proteínas em soluções aquosas. <i>Quimica Nova</i> , 2006, 29, 543-548.	0.3	16
66	Ecoescleroterapia com microespuma em varizes tronculares primárias. <i>Jornal Vascular Brasileiro</i> , 2006, 5, 177-183.	0.1	8
67	Estudo anatômico de músculos profundos do antebraço de <i>Cebus apella</i> (Linnaeus, 1766). <i>Acta Scientiarum - Biological Sciences</i> , 2005, 27, .	0.3	12
68	Anatomia comparativa dos nervos do braço de <i>Cebus apella</i> . Descrição do músculo dorsoepitrocLEAR. <i>Acta Scientiarum - Biological Sciences</i> , 2005, 27, .	0.3	16
69	Dependence of Mini-Nutritional Assessment Scores with Age and Some Hematological Variables in Elderly Institutionalized Patients. <i>Gerontology</i> , 2005, 51, 316-321.	1.4	17
70	Spectroscopic Analysis of the Stability of Bothrops Myotoxic Phospholipases A2 to Guanidine and Urea Denaturation. <i>Protein and Peptide Letters</i> , 2003, 10, 99-108.	0.4	0
71	The question of color variability among different proteins in the general methods for protein quantitation. <i>Journal of Biochemistry Education</i> , 0, , 3.	0.1	0
72	Características sociodemográficas de uma população obesa, candidata à cirurgia bariátrica, em Uberlândia, Minas Gerais. , 0, , 14-26.		0