

# Andre Luis Lacerda Bachi

## List of Publications by Year in Descending Order

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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.

57  
papers

468  
citations

12  
h-index

18  
g-index

66  
ext. papers

627  
ext. citations

4.4  
avg, IF

3.48  
L-index

#	Paper	IF	Citations
57	CD133, a Progenitor Cell Marker, is Reduced in Nasal Polyposis and Showed Significant Correlations with TGF- $\beta$ and IL-8.. <i>International Archives of Otorhinolaryngology</i> , <b>2022</b> , 26, e091-e096	1.5	0
56	Salivary Proteome, Inflammatory, and NETosis Biomarkers in Older Adult Practitioners and Nonpractitioners of Physical Exercise.. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2022</b> , 2022, 3725056	6.7	0
55	Medical Students Show Lower Physical Activity Levels and Higher Anxiety Than Physical Education Students: A Cross-Sectional Study During the COVID-19 Pandemic.. <i>Frontiers in Psychiatry</i> , <b>2021</b> , 12, 804967	5.67	3
54	The advantages of physical exercise as a preventive strategy against NAFLD in Postmenopausal Women. <i>European Journal of Clinical Investigation</i> , <b>2021</b> , e13731	4.6	1
53	Evaluation of cytokine profile in the different phases of the autologous hematopoietic stem cell transplantation in patients with multiple myeloma.. <i>Transplant Immunology</i> , <b>2021</b> , 70, 101513	1.7	0
52	Better Response to Influenza Virus Vaccination in Physically Trained Older Adults Is Associated With Reductions of Cytomegalovirus-Specific Immunoglobulins as Well as Improvements in the Inflammatory and CD8 T-Cell Profiles. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 713763	8.4	3
51	Effect of a 40-weeks multicomponent exercise program and branched chain amino acids supplementation on functional fitness and mental health in frail older persons. <i>Experimental Gerontology</i> , <b>2021</b> , 155, 111592	4.5	1
50	L-Glutamine supplementation enhances glutathione peroxidase and paraoxonase-1 activities in HDL of exercising older individuals. <i>Experimental Gerontology</i> , <b>2021</b> , 156, 111584	4.5	0
49	L-Glutamine Supplementation Enhances Strength and Power of Knee Muscles and Improves Glycemia Control and Plasma Redox Balance in Exercising Elderly Women. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	3
48	Effect of Training-Detraining Phases of Multicomponent Exercises and BCAA Supplementation on Inflammatory Markers and Albumin Levels in Frail Older Persons. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	8
47	BMP-7, MMP-9, and TGF- $\beta$ tissue remodeling proteins and their correlations with interleukins 6 and 10 in chronic rhinosinusitis. <i>European Archives of Oto-Rhino-Laryngology</i> , <b>2021</b> , 278, 4335-4343	3.5	1
46	Self-Care in Type 2 Diabetes Patients with Urgency Lower Limb Amputation: The Influence of Sex, Marital Status and Previous Amputations. <i>Patient Preference and Adherence</i> , <b>2021</b> , 15, 1083-1090	2.4	1
45	L-arginine Improves Plasma Lipid Profile and Muscle Inflammatory Response in Trained Rats After High-Intense Exercise. <i>Research Quarterly for Exercise and Sport</i> , <b>2021</b> , 92, 82-90	1.9	0
44	Elderly Subjects Supplemented with L-Glutamine Shows an Improvement of Mucosal Immunity in the Upper Airways in Response to Influenza Virus Vaccination. <i>Vaccines</i> , <b>2021</b> , 9,	5.3	5
43	In Nasal Mucosal Secretions, Distinct IFN and IgA Responses Are Found in Severe and Mild SARS-CoV-2 Infection. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 595343	8.4	6
42	Sustaining efficient immune functions with regular physical exercise in the COVID-19 era and beyond. <i>European Journal of Clinical Investigation</i> , <b>2021</b> , 51, e13485	4.6	11
41	Pulmonary function changes in older adults with and without metabolic syndrome. <i>Scientific Reports</i> , <b>2021</b> , 11, 17337	4.9	1

40	Surgery for Obesity and Weight-Related Diseases Changes the Inflammatory Profile in Women with Severe Obesity: a Randomized Controlled Clinical Trial. <i>Obesity Surgery</i> , <b>2021</b> , 31, 5224-5236	3.7	1
39	The poorly conducted orchestra of steroid hormones, oxidative stress and inflammation in frailty needs a maestro: Regular physical exercise. <i>Experimental Gerontology</i> , <b>2021</b> , 155, 111562	4.5	1
38	Chronic alteration of circadian rhythm is related to impaired lung function and immune response. <i>International Journal of Clinical Practice</i> , <b>2020</b> , 74, e13590	2.9	0
37	L-Glutamine Supplementation Improves the Benefits of Combined-Exercise Training on Oral Redox Balance and Inflammatory Status in Elderly Individuals. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 2852181	6.7	6
36	The Relationship of IL-8 and IL-10 Myokines and Performance in Male Marathon Runners Presenting Exercise-Induced Bronchoconstriction. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	7
35	New Insights on the Effect of TNF Alpha Blockade by Gene Silencing in Noise-Induced Hearing Loss. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	3
34	The Effect of Particulate Matter Exposure on the Inflammatory Airway Response of Street Runners and Sedentary People. <i>Atmosphere</i> , <b>2020</b> , 11, 43	2.7	4
33	Combined Exercise Training and L-Glutamine Supplementation Enhances Both Humoral and Cellular Immune Responses after Influenza Virus Vaccination in Elderly Subjects. <i>Vaccines</i> , <b>2020</b> , 8,	5.3	6
32	Exercise Improves Lung Inflammation, but Not Lung Remodeling and Mechanics in a Model of Bleomycin-Induced Lung Fibrosis. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 4302608	6.7	3
31	Multisystem Inflammatory Syndrome Associated With COVID-19 With Neurologic Manifestations in a Child: A Brief Report. <i>Pediatric Infectious Disease Journal</i> , <b>2020</b> , 39, e321-e324	3.4	16
30	Chemobrain in rats: Behavioral, morphological, oxidative and inflammatory effects of doxorubicin administration. <i>Behavioural Brain Research</i> , <b>2020</b> , 378, 112233	3.4	11
29	Combined Exercise Training Performed by Elderly Women Reduces Redox Indexes and Proinflammatory Cytokines Related to Atherogenesis. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2019</b> , 2019, 6469213	6.7	15
28	Moderate physical exercise improves lymphocyte function in melanoma-bearing mice on a high-fat diet. <i>Nutrition and Metabolism</i> , <b>2019</b> , 16, 63	4.6	9
27	Relative Strength, but Not Absolute Muscle Strength, Is Higher in Exercising Compared to Non-Exercising Older Women. <i>Sports</i> , <b>2019</b> , 7,	3	3
26	Creatine supplementation impairs airway inflammation in an experimental model of asthma involving P2 U <sub>7</sub> receptor. <i>European Journal of Immunology</i> , <b>2019</b> , 49, 928-939	6.1	4
25	A Mixture of Polyunsaturated Fatty Acids E <sub>3</sub> and E <sub>6</sub> Reduces Melanoma Growth by Inhibiting Inflammatory Mediators in the Murine Tumor Microenvironment. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	7
24	Daily Intake of Fermented Milk Containing Shirota (Lcs) Modulates Systemic and Upper Airways Immune/Inflammatory Responses in Marathon Runners. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	21
23	Outdoor Endurance Training with Air Pollutant Exposure Versus Sedentary Lifestyle: A Comparison of Airway Immune Responses. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	11

22	Premenstrual Syndrome, Inflammatory Status, and Mood States in Soccer Players. <i>NeuroImmunoModulation</i> , <b>2019</b> , 26, 1-6	2.5	12
21	Aerobic exercise inhibits acute lung injury: from mouse to human evidence Exercise reduced lung injury markers in mouse and in cells. <i>Exercise Immunology Review</i> , <b>2018</b> , 24, 36-44	8.6	21
20	Effects of drinking desalinated seawater on cell viability and proliferation. <i>Journal of Water and Health</i> , <b>2017</b> , 15, 360-366	2.2	0
19	Unbalanced plasma TNF- $\alpha$ and IL-12/IL-10 profile in women with migraine is associated with psychological and physiological outcomes. <i>Journal of Neuroimmunology</i> , <b>2017</b> , 313, 138-144	3.5	31
18	Exercise Inhibits the Effects of Smoke-Induced COPD Involving Modulation of STAT3. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 6572714	6.7	6
17	Relationship between Anxiety and Interleukin 10 in Female Soccer Players with and Without Premenstrual Syndrome (PMS). <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2017</b> , 39, 602-607	1.1	8
16	Exercise-Induced Change in Plasma IL-12p70 Is Linked to Migraine Prevention and Anxiolytic Effects in Treatment-Naïve Women: A Randomized Controlled Trial. <i>NeuroImmunoModulation</i> , <b>2017</b> , 24, 293-299	2.5	8
15	Relationship between cytokines and running economy in marathon runners. <i>Open Life Sciences</i> , <b>2016</b> , 11, 308-312	1.2	2
14	Athletes with higher V <sub>O</sub> max present reduced oxLDL after a marathon race. <i>BMJ Open Sport and Exercise Medicine</i> , <b>2015</b> , 1,	3.4	5
13	Neuro-immuno-endocrine modulation in marathon runners. <i>NeuroImmunoModulation</i> , <b>2015</b> , 22, 196-202	2.5	12
12	Exercise Training Improves Plasma Lipid and Inflammatory Profiles and Increases Cholesterol Transfer to High-Density Lipoprotein in Elderly Women. <i>Journal of the American Geriatrics Society</i> , <b>2015</b> , 63, 1247-9	5.6	11
11	B-1 cells and concomitant immunity in Ehrlich tumour progression. <i>Immunobiology</i> , <b>2014</b> , 219, 357-66	3.4	5
10	Bone: the final frontier for Staphylococcus aureus penetration in chronic rhinosinusitis. <i>Journal of Otolaryngology - Head and Neck Surgery</i> , <b>2013</b> , 42, 45	5.4	1
9	Anticonvulsant activity of bone marrow cells in electroconvulsive seizures in mice. <i>BMC Neuroscience</i> , <b>2013</b> , 14, 97	3.2	2
8	Increased production of autoantibodies and specific antibodies in response to influenza virus vaccination in physically active older individuals. <i>Results in Immunology</i> , <b>2013</b> , 3, 10-6		37
7	Cytokine kinetics in nasal mucosa and sera: new insights in understanding upper-airway disease of marathon runners. <i>Exercise Immunology Review</i> , <b>2013</b> , 19, 49-59	8.6	10
6	Synthetic peptides mimic gp75 from <i>Paracoccidioides brasiliensis</i> in the diagnosis of paracoccidioidomycosis. <i>Mycopathologia</i> , <b>2012</b> , 174, 1-10	2.9	14
5	Lipid transfer to HDL is higher in marathon runners than in sedentary subjects, but is acutely inhibited during the run. <i>Lipids</i> , <b>2012</b> , 47, 679-86	1.6	17

4	Apoptotic cells contribute to melanoma progression and this effect is partially mediated by the platelet-activating factor receptor. <i>Mediators of Inflammation</i> , <b>2012</b> , 2012, 610371	4.3	15
3	Immune responses induced by Pelargonium sidoides extract in serum and nasal mucosa of athletes after exhaustive exercise: modulation of secretory IgA, IL-6 and IL-15. <i>Phytomedicine</i> , <b>2011</b> , 18, 303-8	6.5	18
2	B-1 cells modulate the kinetics of wound-healing process in mice. <i>Immunobiology</i> , <b>2010</b> , 215, 215-22	3.4	29
1	Leukotriene B4 creates a favorable microenvironment for murine melanoma growth. <i>Molecular Cancer Research</i> , <b>2009</b> , 7, 1417-24	6.6	30