

# JÃ'natas do Bussador Amaral

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/391989/publications.pdf>

Version: 2024-02-01

28  
papers

409  
citations

840776

11  
h-index

794594

19  
g-index

28  
all docs

28  
docs citations

28  
times ranked

724  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monocyte subtypes and the CCR2 chemokine receptor in cardiovascular disease. <i>Clinical Science</i> , 2017, 131, 1215-1224.	4.3	123
2	MCF-7 Cells as a Three-Dimensional Model for the Study of Human Breast Cancer. <i>Tissue Engineering - Part C: Methods</i> , 2011, 17, 1097-1107.	2.1	47
3	Cell death and lumen formation in spheroids of MCF-7 cells. <i>Cell Biology International</i> , 2010, 34, 267-274.	3.0	30
4	In Nasal Mucosal Secretions, Distinct IFN and IgA Responses Are Found in Severe and Mild SARS-CoV-2 Infection. <i>Frontiers in Immunology</i> , 2021, 12, 595343.	4.8	23
5	Collagen peptides modulate the metabolism of extracellular matrix by human dermal fibroblasts derived from sun-protected and sun-exposed body sites. <i>Cell Biology International</i> , 2018, 42, 95-104.	3.0	21
6	Cell death and tissue reorganization in <i>Rhynchosciara americana</i> (Sciaridae: Diptera) metamorphosis and their relation to molting hormone titers. <i>Arthropod Structure and Development</i> , 2014, 43, 511-522.	1.4	14
7	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> , 2020, 2020, 1-13.	4.0	14
8	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> , 2019, 16, 4418.	2.6	13
9	A Mixture of Polyunsaturated Fatty Acids $\omega$ -3 and $\omega$ -6 Reduces Melanoma Growth by Inhibiting Inflammatory Mediators in the Murine Tumor Microenvironment. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3765.	4.1	12
10	The intramandibular gland of leaf-cutting ants ( <i>Atta sexdens rubropilosa</i> Forel 1908). <i>Micron</i> , 2006, 37, 154-160.	2.2	11
11	Salivary system in leaf-cutting ants ( <i>Atta sexdens rubropilosa</i> Forel, 1908) castes: A confocal study. <i>Micron</i> , 2008, 39, 1222-1227.	2.2	11
12	Impact of SARS-CoV-2 on saliva: TNF- $\alpha$ , IL-6, IL-10, lactoferrin, lysozyme, IgG, IgA, and IgM. <i>Journal of Oral Biosciences</i> , 2022, 64, 108-113.	2.2	11
13	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> , 2021, 9, 107.	4.4	10
14	Evaluation of Oxidative-Stress Pathway and Recovery of Sudden Sensorineural Hearing Loss. <i>International Archives of Otorhinolaryngology</i> , 2021, 25, e428-e432.	0.8	10
15	Combined Exercise Training and L-Glutamine Supplementation Enhances Both Humoral and Cellular Immune Responses after Influenza Virus Vaccination in Elderly Subjects. <i>Vaccines</i> , 2020, 8, 685.	4.4	9
16	BMP-7, MMP-9, and TGF- $\beta$ 2 tissue remodeling proteins and their correlations with interleukins 6 and 10 in chronic rhinosinusitis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 4335-4343.	1.6	7
17	Cashew Tree Pollen: An Unknown Source of IgE-Reactive Molecules. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2397.	4.1	6
18	New Insights on the Effect of TNF Alpha Blockade by Gene Silencing in Noise-Induced Hearing Loss. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2692.	4.1	6

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19	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> , 2021, 12, 713763.	4.8	6
20	Salivary Proteome, Inflammatory, and NETosis Biomarkers in Older Adult Practitioners and Nonpractitioners of Physical Exercise. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-10.	4.0	6
21	Challenges Facing the Use of Endothelial Progenitor Cells in Stem Cell Therapies. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2016, 26, 161-162.	0.9	5
22	The Effect of Particulate Matter Exposure on the Inflammatory Airway Response of Street Runners and Sedentary People. <i>Atmosphere</i> , 2020, 11, 43.	2.3	5
23	L-Glutamine supplementation enhances glutathione peroxidase and paraoxonase-1 activities in HDL of exercising older individuals. <i>Experimental Gerontology</i> , 2021, 156, 111584.	2.8	4
24	Alterations in cellular force parameters and cell projections in Nasal polyps-derived fibroblasts. <i>Auris Nasus Larynx</i> , 2020, 47, 98-104.	1.2	2
25	CD133, a Progenitor Cell Marker, is Reduced in Nasal Polyposis and Showed Significant Correlations with TGF- $\beta$ 1 and IL-8. <i>International Archives of Otorhinolaryngology</i> , 2022, 26, e091-e096.	0.8	1
26	Structural changes in the extracellular matrix after cross-linking of nasal polyp tissue. <i>Acta Otorhinolaryngologica Italica</i> , 2020, 40, 426-434.	1.5	1
27	POSSÍVEIS FATORES ASSOCIADOS À AUTOPERCEPÇÃO DA IMAGEM CORPORAL POSSIBLE FACTORS RELATED TO THE SELF-BODY IMAGE. <i>Revista De Atenção À Saúde</i> , 2020, 18, .	0.1	1
28	Three-dimensional cell culture for the study of nasal polyps. <i>Brazilian Journal of Otorhinolaryngology</i> , 2021, , .	1.0	0