

# Everson A Nunes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2391776/publications.pdf>

Version: 2024-02-01

79  
papers

1,410  
citations

361296

20  
h-index

395590

33  
g-index

81  
all docs

81  
docs citations

81  
times ranked

2248  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Influence of Omega-3 Fatty Acids on Skeletal Muscle Protein Turnover in Health, Disease, and Disuse. <i>Frontiers in Nutrition</i> , 2019, 6, 144.	1.6	107
2	A systematic review and meta-analysis of the n-3 polyunsaturated fatty acids effects on inflammatory markers in colorectal cancer. <i>Clinical Nutrition</i> , 2016, 35, 359-369.	2.3	95
3	Fish Oil Decreases C-reactive Protein/Albumin Ratio Improving Nutritional Prognosis and Plasma Fatty Acid Profile in Colorectal Cancer Patients. <i>Lipids</i> , 2013, 48, 879-888.	0.7	71
4	Systematic review and meta-analysis of protein intake to support muscle mass and function in healthy adults. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 795-810.	2.9	65
5	Anaerobic exercise reduces tumor growth, cancer cachexia and increases macrophage and lymphocyte response in Walker 256 tumor-bearing rats. <i>European Journal of Applied Physiology</i> , 2008, 104, 957-964.	1.2	56
6	Fish Oil Supplementation Improves Neutrophil Function During Cancer Chemotherapy. <i>Lipids</i> , 2012, 47, 383-389.	0.7	48
7	Effects of Prebiotic and Synbiotic Supplementation on Inflammatory Markers and Anthropometric Indices After Roux-en-Y Gastric Bypass. <i>Journal of Clinical Gastroenterology</i> , 2016, 50, 208-217.	1.1	45
8	$\beta$ -Hydroxy- $\beta$ -methylbutyrate supplementation reduces tumor growth and tumor cell proliferation <i>in vivo</i> and prevents cachexia in Walker 256 tumor-bearing rats by modifying nuclear factor- $\kappa$ B expression. <i>Nutrition Research</i> , 2008, 28, 487-493.	1.3	41
9	Decreased tumor growth in Walker 256 tumor-bearing rats chronically supplemented with fish oil involves COX-2 and PGE2 reduction associated with apoptosis and increased peroxidation. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2007, 76, 113-120.	1.0	39
10	Ratio of n6 to n-3 Fatty Acids in the Diet Affects Tumor Growth and Cachexia in Walker 256 Tumor-Bearing Rats. <i>Nutrition and Cancer</i> , 2005, 53, 194-201.	0.9	38
11	Implications of Palmitoleic Acid (Palmitoleate) On Glucose Homeostasis, Insulin Resistance and Diabetes. <i>Current Drug Targets</i> , 2017, 18, 619-628.	1.0	38
12	Fish oil supplementation during chemotherapy increases posterior time to tumor progression in colorectal cancer. <i>Nutrition and Cancer</i> , 2016, 68, 70-76.	0.9	37
13	Oral fish oil positively influences nutritional-inflammatory risk in patients with haematological malignancies during chemotherapy with an impact on long-term survival: a randomised clinical trial. <i>Journal of Human Nutrition and Dietetics</i> , 2017, 30, 681-692.	1.3	36
14	Fish oil alters T-lymphocyte proliferation and macrophage responses in Walker 256 tumor-bearing rats. <i>Nutrition</i> , 2006, 22, 425-432.	1.1	34
15	<i>In vitro</i> ketone-supported mitochondrial respiration is minimal when other substrates are readily available in cardiac and skeletal muscle. <i>Journal of Physiology</i> , 2020, 598, 4869-4885.	1.3	32
16	Low fish oil intake improves insulin sensitivity, lipid profile and muscle metabolism on insulin resistant MSG-obese rats. <i>Lipids in Health and Disease</i> , 2011, 10, 66.	1.2	27
17	Glucose homeostasis in rats exposed to acute intermittent hypoxia. <i>Acta Physiologica</i> , 2013, 209, 77-89.	1.8	26
18	Disuse-induced skeletal muscle atrophy in disease and nondisease states in humans: mechanisms, prevention, and recovery strategies. <i>American Journal of Physiology - Cell Physiology</i> , 2022, 322, C1068-C1084.	2.1	26

#	ARTICLE	IF	CITATIONS
19	Interval training attenuates the metabolic disturbances in type 1 diabetes rat model. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2013, 57, 594-602.	1.3	22
20	Effects of mate tea consumption on muscle strength and oxidative stress markers after eccentric exercise. <i>British Journal of Nutrition</i> , 2016, 115, 1370-1378.	1.2	22
21	Equivalent Hypertrophy and Strength Gains in $\beta$ -Hydroxy- $\beta$ -Methylbutyrate- or Leucine-supplemented Men. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 65-74.	0.2	21
22	Antitumor and anti-cachectic effects of shark liver oil and fish oil: comparison between independent or associative chronic supplementation in Walker 256 tumor-bearing rats. <i>Lipids in Health and Disease</i> , 2013, 12, 146.	1.2	20
23	Glutamine Concentration and Immune Response of Spinal Cord-Injured Rats. <i>Journal of Spinal Cord Medicine</i> , 2007, 30, 140-146.	0.7	19
24	$\beta$ -Hydroxy- $\beta$ -methylbutyrate modifies human peripheral blood mononuclear cell proliferation and cytokine production in vitro. <i>Nutrition</i> , 2011, 27, 92-99.	1.1	19
25	Does l-leucine supplementation cause any effect on glucose homeostasis in rodent models of glucose intolerance? A systematic review. <i>Amino Acids</i> , 2018, 50, 1663-1678.	1.2	18
26	Effect of mate tea ( <i>Ilex paraguariensis</i> ) on the expression of the leukocyte NADPH oxidase subunit p47phox and on circulating inflammatory cytokines in healthy men: a pilot study. <i>International Journal of Food Sciences and Nutrition</i> , 2019, 70, 212-221.	1.3	18
27	Fish oil decreases the severity of treatment-related adverse events in gastrointestinal cancer patients undergoing chemotherapy: A randomized, placebo-controlled, triple-blind clinical trial. <i>Clinical Nutrition ESPEN</i> , 2019, 31, 61-70.	0.5	18
28	Decrement in resting and insulin-stimulated soleus muscle mitochondrial respiration is an early event in diet-induced obesity in mice. <i>Experimental Physiology</i> , 2019, 104, 306-321.	0.9	18
29	Nitrate attenuates high fat diet-induced glucose intolerance in association with reduced epididymal adipose tissue inflammation and mitochondrial reactive oxygen species emission. <i>Journal of Physiology</i> , 2020, 598, 3357-3371.	1.3	18
30	Fish oil supplementation attenuates changes in plasma lipids caused by dexamethasone treatment in rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 382-390.	0.9	17
31	Cardiovascular and metabolic consequences of the association between chronic stress and high-fat diet in rats. <i>Stress</i> , 2018, 21, 247-256.	0.8	17
32	Glucose intolerance induced by glucocorticoid excess is further impaired by co-administration with $\beta$ -hydroxy- $\beta$ -methylbutyrate in rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 1137-1146.	0.9	16
33	The effect of dietary supplementation with 9-cis:12-trans and 10-trans:12-cis conjugated linoleic acid (CLA) for nine months on serum cholesterol, lymphocyte proliferation and polymorphonuclear cells function in Beagle dogs. <i>Research in Veterinary Science</i> , 2008, 84, 62-67.	0.9	15
34	Aerobic fitness and physical activity are inversely associated with body fat, dyslipidemia and inflammatory mediators in children and adolescents living with HIV. <i>Journal of Sports Sciences</i> , 2019, 37, 50-58.	1.0	14
35	Relative fat mass is a better tool to diagnose high adiposity when compared to body mass index in young male adults: A cross-section study. <i>Clinical Nutrition ESPEN</i> , 2021, 41, 225-233.	0.5	14
36	Supplementation with the Leucine Metabolite $\beta$ -hydroxy- $\beta$ -methylbutyrate (HMB) does not Improve Resistance Exercise-Induced Changes in Body Composition or Strength in Young Subjects: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 1523.	1.7	14

#	ARTICLE	IF	CITATIONS
37	PAF increases phagocytic capacity and superoxide anion production in equine alveolar macrophages and blood neutrophils. <i>Research in Veterinary Science</i> , 2012, 93, 393-397.	0.9	13
38	Effects of omega-3 fatty acids on regulatory T cells in hematologic neoplasms. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2013, 35, 119-25.	0.7	13
39	Does Oil Rich in Alpha-Linolenic Fatty Acid Cause the Same Immune Modulation as Fish Oil in Walker 256 Tumor-Bearing Rats?. <i>Nutrition and Cancer</i> , 2016, 68, 1369-1380.	0.9	13
40	Glucose homeostasis in two degrees of sepsis lethality induced by caecum ligation and puncture in mice. <i>International Journal of Experimental Pathology</i> , 2017, 98, 329-340.	0.6	13
41	Understanding the effects of nutrition and post-exercise nutrition on skeletal muscle protein turnover: Insights from stable isotope studies. <i>Clinical Nutrition Open Science</i> , 2021, 36, 56-77.	0.5	13
42	The effects of peroxovanadate and peroxovanadyl on glucose metabolism in vivo and identification of signal transduction proteins involved in the mechanism of action in isolated soleus muscle. <i>Molecular and Cellular Biochemistry</i> , 2005, 273, 145-150.	1.4	12
43	Tumor growth reduction in Walker 256 tumor-bearing rats performing anaerobic exercise: participation of Bcl-2, Bax, apoptosis, and peroxidation. <i>Applied Physiology, Nutrition and Metabolism</i> , 2011, 36, 533-538.	0.9	12
44	Insulin rapidly increases skeletal muscle mitochondrial ADP sensitivity in the absence of a high lipid environment. <i>Biochemical Journal</i> , 2021, 478, 2539-2553.	1.7	11
45	Bax/Bcl-2 Protein Expression Ratio and Leukocyte Function Are Related to Reduction of Walker-256 Tumor Growth After $\beta$ -Hydroxy- $\beta$ -Methylbutyrate (HMB) Administration in Wistar Rats. <i>Nutrition and Cancer</i> , 2012, 64, 286-293.	0.9	9
46	Effects of cotreatment with omega-3 polyunsaturated fatty acids and anticancer agents on oxidative stress parameters: a systematic review of in vitro, animal, and human studies. <i>Nutrition Reviews</i> , 2018, 76, 765-777.	2.6	9
47	Nitrate consumption preserves HFD-induced skeletal muscle mitochondrial ADP sensitivity and lysine acetylation: A potential role for SIRT1. <i>Redox Biology</i> , 2022, 52, 102307.	3.9	9
48	Walker-256 tumor growth is inhibited by the independent or associative chronic ingestion of shark liver and fish oil: a response linked by the increment of peritoneal macrophages nitrite production in Wistar rats. <i>Nutrition Research</i> , 2010, 30, 770-776.	1.3	8
49	Impact of Fish Oil Supplementation and Interruption of Fructose Ingestion on Glucose and Lipid Homeostasis of Rats Drinking Different Concentrations of Fructose. <i>BioMed Research International</i> , 2017, 2017, 1-16.	0.9	7
50	Leucine increases muscle mitochondrial respiration and attenuates glucose intolerance in diet-induced obesity in Swiss mice. <i>Journal of Functional Foods</i> , 2019, 62, 103544.	1.6	7
51	Nutrient-dense protein as a primary dietary strategy in healthy ageing: please sir, may we have more?. <i>Proceedings of the Nutrition Society</i> , 2021, 80, 264-277.	0.4	7
52	Disruption of glucose tolerance caused by glucocorticoid excess in rats is partially prevented, but not attenuated, by arjunolic acid. <i>Indian Journal of Experimental Biology</i> , 2014, 52, 972-82.	0.5	7
53	Relationship between Acute Phase Proteins and Serum Fatty Acid Composition in Morbidly Obese Patients. <i>Disease Markers</i> , 2013, 35, 105-112.	0.6	6
54	Impact of Roux-en-Y gastric bypass on lipid and inflammatory profiles. <i>Revista Do Colegio Brasileiro De Cirurgioes</i> , 2015, 42, 305-310.	0.3	6

#	ARTICLE	IF	CITATIONS
55	Individuals with Hematological Malignancies Before Undergoing Chemotherapy Present Oxidative Stress Parameters and Acute Phase Proteins Correlated with Nutritional Status. <i>Nutrition and Cancer</i> , 2015, 67, 463-471.	0.9	6
56	Neutrophil response of anaerobic jump trained diabetic rats. <i>European Journal of Applied Physiology</i> , 2008, 104, 1079-1086.	1.2	5
57	Behavioral, cardiovascular and endocrine alterations induced by chronic stress in rats fed a high-fat diet. <i>Physiology and Behavior</i> , 2020, 223, 113013.	1.0	5
58	Consumption of High-Leucine-Containing Protein Bar Following Breakfast Impacts Aminoacidemia and Subjective Appetite in Older Persons. <i>Current Developments in Nutrition</i> , 2021, 5, nza080.	0.1	5
59	Selective loads periodization attenuates biochemical disturbances and enhances performance in female futsal players during competitive season. <i>Motriz Revista De Educacao Fisica</i> , 2015, 21, 158-167.	0.3	4
60	Fish oil reduces the proliferation of cells cultured from human breast and colorectal tumours: An in vitro study. <i>Journal of Functional Foods</i> , 2015, 19, 941-948.	1.6	4
61	Supplemental protein and energy likely account for multi-ingredient supplementation in mitigating morbidity and mortality in compromised elderly malnourished patients. <i>Clinical Nutrition</i> , 2016, 35, 976.	2.3	4
62	Fructose Intake Impairs Cortical Antioxidant Defenses Allied to Hyperlocomotion in Middle-Aged C57BL/6 Female Mice. <i>Neurochemical Research</i> , 2020, 45, 2868-2883.	1.6	4
63	Impact of combined long-term fructose and prednisolone intake on glucose and lipid homeostasis in rats: benefits of intake interruption or fish oil administration. <i>Journal of Nutritional Biochemistry</i> , 2021, 90, 108572.	1.9	4
64	Effect of mate tea consumption on rapid force production after eccentric exercise: a randomized, controlled, crossover study. <i>Sport Sciences for Health</i> , 2020, 16, 571-581.	0.4	3
65	Changes in eating habits, sleep, and physical activity during coronavirus disease (COVID-19) pandemic: A longitudinal study in young Brazilian adult males. <i>Nutrition and Health</i> , 2022, 28, 701-709.	0.6	3
66	A higher energy-adjusted Dietary Inflammatory Index is positively associated with total and visceral body fat in young male adults. <i>Journal of Human Nutrition and Dietetics</i> , 2022, 35, 1136-1150.	1.3	2
67	Dietary acid load is positively associated with insulin resistance: a population-based study. <i>Clinical Nutrition ESPEN</i> , 2022, 49, 341-347.	0.5	2
68	Atualizaç�es sobre beta-hidroxi-beta-metilbutirato: suplementa�o e efeitos sobre o catabolismo de prote�nas. <i>Revista De Nutricao</i> , 2008, 21, 243-251.	0.4	1
69	Assessing the mechanistic target of rapamycin complex-1 pathway in response to resistance exercise and feeding in human skeletal muscle by multiplex assay. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 945-949.	0.9	1
70	Fatty liver and n-3 fatty acids ingestion: New mechanisms and perspectives from pre-clinical animal models. <i>Liver and Pancreatic Sciences</i> , 2016, 1, .	0.1	1
71	Lymphocytes transfer [ <sup>14</sup> C] labeled fatty acids to skeletal muscle in culture; modulation by exercise. <i>Cell Biochemistry and Function</i> , 2010, 28, 278-282.	1.4	0
72	β-hydroxy-β-methylbutyrate (HMB) Does Not Improve Resistance Exercise-Induced Changes In Body Composition: A Systematic-review And Meta-analysis. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 456-457.	0.2	0

#	ARTICLE	IF	CITATIONS
73	Mixed-meal test reveals a worsen phenotypic flexibility correlated to central adiposity in clinically healthy young males. <i>Clinical Nutrition ESPEN</i> , 2020, 40, 622.	0.5	0
74	EFEITOS DISTINTOS DA INGESTÃO DE FRUTOSE E GLICOSE SOBRE A RESSANTESE DE GLICOGÊNIO MUSCULAR E HEPÁTICO APÓS EXERCÍCIO EM RATOS SUBMETIDOS A TREINAMENTO DE NATACÃO. <i>Estudos De Biologia</i> , 2008, 30, .	0.1	0
75	Exercise and Shark Liver Oil Supplementation Reduce Tumor Growth and Cancer Cachexia in Walker 256 Tumor Bearing Rats. <i>Journal of Cancer Science &amp; Therapy</i> , 2014, 06, .	1.7	0
76	INTERVAL TRAINING IS INSUFFICIENT TO ATTENUATE METABOLIC DISTURBANCES IN DIABETIC RATS. <i>Revista Brasileira De Medicina Do Esporte</i> , 2016, 22, 393-397.	0.1	0
77	No Impact of HMB Supplementation on Muscle or Strength Gains During an Undulating Periodized Resistance Training Program in Trained, Young Men. <i>Medicine and Science in Sports and Exercise</i> , 2018, 50, 587.	0.2	0
78	1739-P: Insulin Rapidly Increases Skeletal Muscle Mitochondrial ADP Sensitivity, Mitigating HFD-Induced Mitochondrial Dysfunction. <i>Diabetes</i> , 2020, 69, 1739-P.	0.3	0
79	Association of physical activity and sedentary behavior at school with cardiovascular risk factors in adolescents. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 0, 22, .	0.5	0