

Danusa Dias Soares

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5127012/publications.pdf>

Version: 2024-02-01

70
papers

1,153
citations

393982

19
h-index

414034

32
g-index

72
all docs

72
docs citations

72
times ranked

1610
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of high- and moderate-intensity resistance training sessions on glycemia of insulin-treated and non-insulin-treated type 2 diabetes mellitus individuals. <i>Sport Sciences for Health</i> , 2023, 19, 625-636.	0.4	1
2	Combination of Aerobic Training and Cocoa Flavanols as Effective Therapies to Reduce Metabolic and Inflammatory Disruptions in Insulin-Resistant Rats: The Exercise, Cocoa, and Diabetes Study. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2022, 32, 89-101.	1.0	1
3	An exploratory study of short-term camping in Antarctica: Hormonal and mood states changes. <i>Czech Polar Reports</i> , 2022, 11, 352-373.	0.2	1
4	A 32-day long fieldwork in Antarctica improves heat tolerance during physical exercise. <i>Anais Da Academia Brasileira De Ciencias</i> , 2022, 94, e20210593.	0.3	3
5	Effect of a physical exercise program on plasma concentration of adiponectin in overweight and obese children. <i>Research, Society and Development</i> , 2022, 11, e17811326429.	0.0	0
6	Acute Effects of Cocoa Flavanols on Blood Pressure and Peripheral Vascular Reactivity in Type 2 Diabetes Mellitus and Essential Hypertension. <i>Nutrients</i> , 2022, 14, 2692.	1.7	1
7	Combined exercise training improves specific domains of cognitive functions and metabolic markers in middle-aged and older adults with type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2021, 173, 108700.	1.1	15
8	Physical exercise-induced thermoregulatory responses in trained rats: Effects of manipulating the duration and intensity of aerobic training sessions. <i>Journal of Thermal Biology</i> , 2021, 97, 102878.	1.1	5
9	Thirty days of combined consumption of a high-fat diet and fructose-rich beverages promotes insulin resistance and modulates inflammatory response and histomorphometry parameters of liver, pancreas, and adipose tissue in Wistar rats. <i>Nutrition</i> , 2021, 91-92, 111403.	1.1	1
10	Mechanisms underlying fat pad remodeling induced by fasting: role of PAF receptor. <i>Nutrition</i> , 2020, 71, 110616.	1.1	5
11	Hormonal, autonomic cardiac and mood states changes during an Antarctic expedition: From ship travel to camping in Snow Island. <i>Physiology and Behavior</i> , 2020, 224, 113069.	1.0	19
12	The magnitude of physical exercise-induced hyperthermia is associated with changes in the intestinal permeability and expression of tight junction genes in rats. <i>Journal of Thermal Biology</i> , 2020, 91, 102610.	1.1	9
13	Rats with higher intrinsic exercise capacities exhibit greater preoptic dopamine levels and greater mechanical and thermoregulatory efficiencies while running. <i>Journal of Applied Physiology</i> , 2019, 126, 393-402.	1.2	12
14	Aerobic training induces differential expression of genes involved in lipid metabolism in skeletal muscle and white adipose tissues. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 18883-18893.	1.2	7
15	Role of adipose tissue inflammation in fat pad loss induced by fasting in lean and mildly obese mice. <i>Journal of Nutritional Biochemistry</i> , 2019, 72, 108208.	1.9	13
16	The effect of acute cocoa flavanol intake on the BOLD response and cognitive function in type 1 diabetes: a randomized, placebo-controlled, double-blinded cross-over pilot study. <i>Psychopharmacology</i> , 2019, 236, 3421-3428.	1.5	14
17	THE EFFECT OF BCAA ON ISOMETRIC FORCE FOLLOWING ENDURANCE EXERCISE IN A HOT ENVIRONMENT. <i>Revista Brasileira De Medicina Do Esporte</i> , 2019, 25, 24-29.	0.1	5
18	Aerobic training reduces immune cell recruitment and cytokine levels in adipose tissue in obese mice. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 512-520.	0.9	9

#	ARTICLE	IF	CITATIONS
19	Aerobic Training Reduces Immune Cell Recruitment and Cytokine Levels in Adipose Tissue in Obese Mice. FASEB Journal, 2019, 33, lb601.	0.2	0
20	Differential Effects of a Bout of Moderate-Intensity Physical Exercise on Adipose Tissue Inflammation in Lean and in Obese Mice. FASEB Journal, 2019, 33, lb607.	0.2	0
21	TRPV1 Exaggerates Cardiovascular Responses to Physical Exercise in Normotensive but Not in Hypertensive Rats. FASEB Journal, 2019, 33, 540.13.	0.2	0
22	Auditory stimulation by exposure to melodic music increases dopamine and serotonin activities in rat forebrain areas linked to reward and motor control. Neuroscience Letters, 2018, 673, 73-78.	1.0	28
23	Cocoa Flavanol Supplementation and Exercise: A Systematic Review. Sports Medicine, 2018, 48, 867-892.	3.1	37
24	Pre-exercise exposure to the treadmill setup changes the cardiovascular and thermoregulatory responses induced by subsequent treadmill running in rats. Temperature, 2018, 5, 109-122.	1.7	13
25	Relationship between aerobic capacity with Birth Weight and breastfeeding patterns in children: A cross-sectional study. Revista De Nutricao, 2018, 31, 467-477.	0.4	2
26	The changes in maximal oxygen uptake ($\dot{V}O_{2MAX}$) induced by physical exertion during an Antarctic expedition depend on the initial $\dot{V}O_{2MAX}$ of the individuals: a case study of the Brazilian expedition. International Journal of Circumpolar Health, 2018, 77, 1521244.	0.5	11
27	Author's Reply to Kitic: Comment on: "Association Between Exercise-Induced Hyperthermia and Intestinal Permeability: A Systematic Review" Sports Medicine, 2018, 48, 2887-2889.	3.1	7
28	Association Between Exercise-Induced Hyperthermia and Intestinal Permeability: A Systematic Review. Sports Medicine, 2017, 47, 1389-1403.	3.1	91
29	Intrinsic exercise capacity in rats influences dopamine neuroplasticity induced by physical training. Journal of Applied Physiology, 2017, 123, 1721-1729.	1.2	11
30	Physical exercise-induced fatigue: the role of serotonergic and dopaminergic systems. Brazilian Journal of Medical and Biological Research, 2017, 50, e6432.	0.7	118
31	Acute cocoa Flavanols intake has minimal effects on exercise-induced oxidative stress and nitric oxide production in healthy cyclists: a randomized controlled trial. Journal of the International Society of Sports Nutrition, 2017, 14, 28.	1.7	37
32	Effects of manipulating the duration and intensity of aerobic training sessions on the physical performance of rats. PLoS ONE, 2017, 12, e0183763.	1.1	22
33	Exercise, neurotransmission and neurotrophic factors. , 2017, , 77-88.		1
34	Inflammatory cytokines and plasma redox status responses in hypertensive subjects after heat exposure. Brazilian Journal of Medical and Biological Research, 2016, 49, .	0.7	4
35	Acute cocoa flavanol improves cerebral oxygenation without enhancing executive function at rest or after exercise. Applied Physiology, Nutrition and Metabolism, 2016, 41, 1225-1232.	0.9	41
36	Individual analysis of creatine kinase concentration in Brazilian elite soccer players. Revista Brasileira De Medicina Do Esporte, 2015, 21, 112-116.	0.1	6

#	ARTICLE	IF	CITATIONS
37	Intrinsic exercise capacity is related to differential monoaminergic activity in the rat forebrain. <i>Brain Research Bulletin</i> , 2015, 112, 7-13.	1.4	25
38	Osteopetrosis in obese female rats is site-specifically inhibited by physical training. <i>Experimental Physiology</i> , 2015, 100, 44-56.	0.9	13
39	Adaptations in lipid metabolism in adipose tissue induced by high intensity training. <i>FASEB Journal</i> , 2015, 29, 824.9.	0.2	0
40	The Effect of Double "Blind Carbohydrate Ingestion during 60 km of Self-Paced Exercise in Warm Ambient Conditions. <i>PLoS ONE</i> , 2014, 9, e104710.	1.1	9
41	Inhibition of tryptophan hydroxylase abolishes fatigue induced by central tryptophan in exercising rats. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2014, 24, 80-88.	1.3	33
42	Time required to stabilize thermographic images at rest. <i>Infrared Physics and Technology</i> , 2014, 65, 30-35.	1.3	95
43	Effect of a Physical Exercise Program on the Functional Capacity of Liver Transplant Patients. <i>Transplantation Proceedings</i> , 2014, 46, 1807-1808.	0.3	42
44	Exercising for food: bringing the laboratory closer to nature. <i>Journal of Experimental Biology</i> , 2014, 217, 3274-82.	0.8	8
45	The paroxetine effect on exercise performance depends on the aerobic capacity of exercising individuals. <i>Journal of Sports Science and Medicine</i> , 2014, 13, 232-43.	0.7	10
46	Adiposity and metabolic profile of schoolchildren in the urban areas of Ouro Preto, Minas Gerais. <i>Revista MÃ©dica De Minas Gerais</i> , 2013, 23, 5-12.	0.0	2
47	Impact of a physical activity program on plasma concentrations of adiponectin, leptin and ghrelin in overweight and obese schoolchildren: A randomized controlled trial. <i>Health</i> , 2013, 05, 1819-1828.	0.1	0
48	O efeito das substituiÃ§Ãµes realizadas no segundo tempo da partida na intensidade de jogo de futebol. DOI:10.5007/1980-0037.2012v14n2p183. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2012, 14, .	0.5	2
49	AvaliaÃ§Ã£o da demanda energÃ©tica e frequÃªncia cardÃ¡aca em diferentes fases durante jogos ao longo de uma competiÃ§Ã£o oficial de futebol.. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2012, 14, .	0.5	2
50	Intensidade de jogos de futebol de uma competiÃ§Ã£o real e entre jogadores de diferentes posiÃ§Ãµes tÃ¡ticas. DOI: 10.5007/1980-0037.2011v13n5p341. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2011, 13, .	0.5	2
51	Limiar anaerÃ³bio de jogadores de futebol de diferentes categorias. <i>Revista Brasileira De Cineantropometria E Desempenho Humano</i> , 2011, 11, .	0.5	2
52	Exercise Performance Of Middle-age And Young With Similar Vo2max Is Not Different Under Heat Stress. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 682.	0.2	0
53	Carbohydrate ingestion did not affect 60km self paced cycling performance during exercise in the heat. <i>Journal of Science and Medicine in Sport</i> , 2011, 14, e49-e50.	0.6	0
54	Heat and exercise acclimation increases intracellular levels of Hsp72 and inhibits exercise-induced increase in intracellular and plasma Hsp72 in humans. <i>Cell Stress and Chaperones</i> , 2010, 15, 885-895.	1.2	55

#	ARTICLE	IF	CITATIONS
55	Central Fatigue Induced by Losartan Involves Brain Serotonin and Dopamine Content. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 1469-1476.	0.2	35
56	Effects of blockade of central dopamine D1 and D2 receptors on thermoregulation, metabolic rate and running performance. <i>Pharmacological Reports</i> , 2010, 62, 54-61.	1.5	38
57	Central Trp-hydroxylase Inhibition Abolish Tryptophan-induced Fatigue In Exercise Rats Modulating Thermoregulatory Mechanism. <i>Medicine and Science in Sports and Exercise</i> , 2010, 42, 60.	0.2	0
58	Exercise capacity is related to calcium transients in ventricular cardiomyocytes. <i>Journal of Applied Physiology</i> , 2009, 107, 593-598.	1.2	35
59	Heat loss during exercise is related to serotonin activity in the preoptic area. <i>NeuroReport</i> , 2009, 20, 804-808.	0.6	19
60	Failure of acute BCAA supplementation to delay fatigue during exercise in a hot environment. <i>FASEB Journal</i> , 2009, 23, 788.4.	0.2	0
61	Evidence for the possible association between calcium transient of isolated ventricular cardiomyocytes and exercise capacity in rats. <i>FASEB Journal</i> , 2009, 23, .	0.2	0
62	Performance In The Heat Of Previously Fed Subjects Is Unaffected By Carbohydrate Or Protein Ingestion. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 306.	0.2	5
63	Intensity Of Brazilian Official Soccer Games. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 307.	0.2	2
64	Central fatigue induced by intracerebroventricular infusion of AT1 receptor blocker is influenced by serotonin content in preoptic area and hypothalamus. <i>FASEB Journal</i> , 2008, 22, 1195.3.	0.2	0
65	Tryptophan-induced central fatigue in exercising rats is related to serotonin content in preoptic area. <i>Neuroscience Letters</i> , 2007, 415, 274-278.	1.0	59
66	Comparaçãõ entre a intensidade do esforço realizada por jovens futebolistas no primeiro e no segundo tempo do jogo de Futebol. <i>Revista Portuguesa De Ciãncias Do Desporto</i> , 2006, 2006, 154-159.	0.0	3
67	Comparing Maximal Heart Rate of High Level Soccer Players during Official Games and Physical Test. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, S247.	0.2	1
68	Intracerebroventricular tryptophan increases heating and heat storage rate in exercising rats. <i>Pharmacology Biochemistry and Behavior</i> , 2004, 78, 255-261.	1.3	39
69	Fox odour affects corticosterone release but not hippocampal serotonin reuptake and open field behaviour in rats. <i>Brain Research</i> , 2003, 961, 166-170.	1.1	21
70	Evidence that tryptophan reduces mechanical efficiency and running performance in rats. <i>Pharmacology Biochemistry and Behavior</i> , 2003, 74, 357-362.	1.3	45