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List of Publications by Year in descending order

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Version: 2024-02-01

		304368	301761
55	1,624 citations	22	39
papers	citations	h-index	g-index
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56	56	56	1692
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Effects of Tadalafil on skeletal muscle tissue: exploring interactions and novel mechanisms of action. Minerva Endocrinology, 2022, , .	0.6	1
2	Tadalafil and Steroid Hormones Interactions in Adipose, Bone and Prostate Tissues: Focus on Translational Perspectives. International Journal of Molecular Sciences, 2022, 23, 4191.	1.8	1
3	Hydrogen Peroxide Stimulates Dihydrotestosterone Release in C2C12 Myotubes: A New Perspective for Exercise-Related Muscle Steroidogenesis?. International Journal of Molecular Sciences, 2022, 23, 6566.	1.8	5
4	Dihydrotestosterone (DHT) rapidly increase after maximal aerobic exercise in healthy males: the lowering effect of phosphodiesterase's type 5 inhibitors on DHT response to exercise-related stress. Journal of Endocrinological Investigation, 2021, 44, 1219-1228.	1.8	3
5	Effects of exercise before and/or after a mixed lunch on postprandial metabolic responses in healthy male individuals. European Journal of Nutrition, 2021, 60, 3437-3447.	1.8	7
6	Sildenafil Counteracts the In Vitro Activation of CXCL-9, CXCL-10 and CXCL-11/CXCR3 Axis Induced by Reactive Oxygen Species in Scleroderma Fibroblasts. Biology, 2021, 10, 491.	1.3	7
7	AB0089â€SILDENAFIL COUNTERACTS THE ACTIVATION OF CXCR3/CXCL10, -11 AXIS IN SCLERODERMA FIBROBLASTS EXPOSED TO REACTIVE OXYGEN SPECIES. Annals of the Rheumatic Diseases, 2021, 80, 1074.1-1074.	0.5	O
8	Exploratory Analysis in the Differences in Blood Serum and Seminal Plasma of Adipose-Tissue Related Peptides in Obese and Non-Obese Men and Their Correlations With Semen Parameters. Frontiers in Endocrinology, 2021, 12, 681939.	1.5	3
9	Exercise as a drug for glucose management and prevention in type 2 diabetes mellitus. Current Opinion in Pharmacology, 2021, 59, 95-102.	1.7	24
10	Effect of Tadalafil Administration on Redox Homeostasis and Polyamine Levels in Healthy Men with High Level of Physical Activity. International Journal of Environmental Research and Public Health, 2021, 18, 9962.	1.2	3
11	Quercetin Modulates IGF-I and IGF-II Levels After Eccentric Exercise-Induced Muscle-Damage: A Placebo-Controlled Study. Frontiers in Endocrinology, 2021, 12, 745959.	1.5	10
12	Systemic Response of Antioxidants, Heat Shock Proteins, and Inflammatory Biomarkers to Short-Lasting Exercise Training in Healthy Male Subjects. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-15.	1.9	18
13	The use of prohibited substances for therapeutic reasons in athletes affected by endocrine diseases and disorders: the therapeutic use exemption (TUE) in clinical endocrinology. Journal of Endocrinological Investigation, 2020, 43, 563-573.	1.8	10
14	Quercetin Supplementation Improves Neuromuscular Function Recovery from Muscle Damage. Nutrients, 2020, 12, 2850.	1.7	12
15	Exercise-mediated downregulation of MALAT1 expression and implications in primary and secondary cancer prevention. Free Radical Biology and Medicine, 2020, 160, 28-39.	1.3	21
16	The Phosphodiesterase Type 5 Inhibitor Sildenafil Improves DNA Stability and Redox Homeostasis in Systemic Sclerosis Fibroblasts Exposed to Reactive Oxygen Species. Antioxidants, 2020, 9, 786.	2.2	12
17	Advantages of Phosphodiesterase Type 5 Inhibitors in the Management of Glucose Metabolism Disorders: A Clinical and Translational Issue. International Journal of Endocrinology, 2020, 2020, 1-8.	0.6	9
18	Sildenafil Reduces Expression and Release of IL-6 and IL-8 Induced by Reactive Oxygen Species in Systemic Sclerosis Fibroblasts. International Journal of Molecular Sciences, 2020, 21, 3161.	1.8	24

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19	Vitamin D, sport and health: a still unresolved clinical issue. Journal of Endocrinological Investigation, 2020, 43, 1689-1702.	1.8	7
20	The Effects of Quercetin Supplementation on Eccentric Exercise-Induced Muscle Damage. Nutrients, 2019, 11, 205.	1.7	42
21	Comparative study of testosterone and vitamin D analogue, elocalcitol, on insulin-controlled signal transduction pathway regulation in human skeletal muscle cells. Journal of Endocrinological Investigation, 2019, 42, 897-907.	1.8	8
22	Physical exercise, nutrition and hormones: three pillars to fight sarcopenia. Aging Male, 2019, 22, 75-88.	0.9	32
23	Chronic consumption of quercetin reduces erythrocytes oxidative damage: Evaluation at resting and after eccentric exercise in humans. Nutrition Research, 2018, 50, 73-81.	1.3	40
24	Effects of Ketone Bodies on Endurance Exercise. Current Sports Medicine Reports, 2018, 17, 444-453.	0.5	21
25	Sport, doping and male fertility. Reproductive Biology and Endocrinology, 2018, 16, 114.	1.4	36
26	Short-term, supra-physiological rhGH administration induces transient DNA damage in peripheral lymphocytes of healthy women. Journal of Endocrinological Investigation, 2017, 40, 645-652.	1.8	10
27	Influence of the PDE5 inhibitor tadalafil on redox status and antioxidant defense system in C2C12 skeletal muscle cells. Cell Stress and Chaperones, 2017, 22, 389-396.	1.2	26
28	Testosterone insulin-like effects: an in vitro study on the short-term metabolic effects of testosterone in human skeletal muscle cells. Journal of Endocrinological Investigation, 2017, 40, 1133-1143.	1.8	24
29	Sport and male sexuality. Journal of Endocrinological Investigation, 2017, 40, 911-923.	1.8	14
30	Phosphodiesterase Type 5 Inhibitors, Sport and Doping. Current Sports Medicine Reports, 2017, 16, 443-447.	0.5	15
31	Acute tadalafil administration increases plasma fatty acids without changes in the inflammatory response in healthy men. Acta Biochimica Polonica, 2017, 64, 687-691.	0.3	2
32	Supra-physiological rhGH administration induces gender-related differences in the hypothalamus–pituitary–thyroid (HPT) axis in healthy individuals. Journal of Endocrinological Investigation, 2016, 39, 1383-1390.	1.8	8
33	Acute severe male hypo-testosteronemia affects central motor command in humans. Journal of Electromyography and Kinesiology, 2016, 28, 184-192.	0.7	12
34	Acute endothelial response to testosterone gel administration in men with severe hypogonadism and its relationship to androgen receptor polymorphism: a pilot study. Journal of Endocrinological Investigation, 2016, 39, 265-271.	1.8	18
35	Effects of tadalafil administration on plasma markers of exercise-induced muscle damage, IL6 and antioxidant status capacity. European Journal of Applied Physiology, 2015, 115, 531-539.	1.2	26
36	Acute effects of physical exercise and phosphodiesterase's type 5 inhibition on serum 11β-hydroxysteroid dehydrogenases related glucocorticoids metabolites: a pilot study. Endocrine, 2014, 47, 952-958.	1.1	10

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37	Testosterone responses to standardized short-term sub-maximal and maximal endurance exercises: issues on the dynamic adaptive role of the hypothalamic-pituitary-testicular axis. Journal of Endocrinological Investigation, 2014, 37, 13-24.	1.8	29
38	Acute Exercise Modulates BDNF and pro-BDNF Protein Content in Immune Cells. Medicine and Science in Sports and Exercise, 2012, 44, 1871-1880.	0.2	67
39	The phosphodiesterases type 5 inhibitor tadalafil reduces the activation of the hypothalamus-pituitary-adrenal axis in men during cycle ergometric exercise. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E972-E978.	1.8	17
40	Andrological aspects of physical exercise and sport medicine. Endocrine, 2012, 42, 278-284.	1.1	59
41	Concerns About Serum Androgens Monitoring During Testosterone Replacement Treatments in Hypogonadal Male Athletes: A Pilot Study. Journal of Sexual Medicine, 2012, 9, 873-886.	0.3	16
42	Tadalafil alters energy metabolism in C2C12 skeletal muscle cells Acta Biochimica Polonica, 2011, 58, .	0.3	38
43	Tadalafil alters energy metabolism in C2C12 skeletal muscle cells. Acta Biochimica Polonica, 2011, 58, 237-41.	0.3	25
44	Effect of supra-physiological dose administration of rhGH on pituitary-thyroid axis in healthy male athletes. Regulatory Peptides, 2010, 165, 163-167.	1.9	6
45	Prevalence of Undiagnosed Testosterone Deficiency in Aging Athletes: Does Exercise Training Influence the Symptoms of Male Hypogonadism?. Journal of Sexual Medicine, 2010, 7, 2591-2601.	0.3	22
46	Is explosive performance influenced by androgen concentrations in young male soccer players?. British Journal of Sports Medicine, 2009, 43, 191-194.	3.1	26
47	Combined evaluation of resting IGF1, N-terminal propeptide of type III procollagen and C-terminal cross-linked telopeptide of type I collagen levels might be useful for detecting inappropriate GH administration in female athletes. European Journal of Endocrinology, 2009, 160, 753-758.	1.9	8
48	The Type 5 Phosphodiesterase Inhibitor Tadalafil Influences Salivary Cortisol, Testosterone, and Dehydroepiandrosterone Sulphate Responses to Maximal Exercise in Healthy Men. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3510-3514.	1.8	35
49	The Long-Acting Phosphodiesterase Inhibitor Tadalafil does not Influence Athletes' V·O _{2max} , Aerobic, and Anaerobic Thresholds in Normoxia. International Journal of Sports Medicine, 2008, 29, 110-115.	0.8	32
50	Do Non-Steroidal Anti-Inflammatory Drugs Influence the Steroid Hormone Milieu in Male Athletes?. International Journal of Sports Medicine, 2007, 28, 809-814.	0.8	26
51	Circulating Monocyte Oxidative Activity is Increased in Patients With Type 2 Diabetes and Erectile Dysfunction. Journal of Urology, 2007, 177, 655-659.	0.2	24
52	Effect of chemo- or radiotherapy on sperm parameters of testicular cancer patients. Human Reproduction, 2006, 21, 2882-2889.	0.4	132
53	Native specific activity of glutathione peroxidase (GPx-1), phospholipid hydroperoxide glutathione peroxidase (PHGPx) and glutathione reductase (GR) does not differ between normo- and hypomotile human sperm samples. Journal of Developmental and Physical Disabilities, 2004, 27, 88-93.	3.6	53
54	A placebo-controlled double-blind randomized trial of the use of combined l-carnitine and l-acetyl-carnitine treatment in men with asthenozoospermia. Fertility and Sterility, 2004, 81, 1578-1584.	0.5	250

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55	Use of carnitine therapy in selected cases of male factor infertility: a double-blind crossover trial. Fertility and Sterility, 2003, 79, 292-300.	0.5	238