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List of Publications by Year in descending order

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286
papers

9,851
citations

41258

49
h-index

51492

86
g-index

301
all docs

301
docs citations

301
times ranked

13277
citing authors

#	ARTICLE	IF	CITATIONS
1	Resolution of chronic lower back pain symptoms through high-intensity therapeutic exercise and motor imagery program: a case-report. <i>Physiotherapy Theory and Practice</i> , 2022, 38, 1545-1552.	0.6	1
2	A neuromuscular perspective of sarcopenia pathogenesis: deciphering the signaling pathways involved. <i>GeroScience</i> , 2022, 44, 1199-1213.	2.1	22
3	Antidotal effect of cyclosporine A against Î±-amanitin toxicity in CD-1 mice, at clinical relevant doses. <i>Food and Chemical Toxicology</i> , 2022, 166, 113198.	1.8	5
4	Tracking Prostate Carcinogenesis over Time through Urine Proteome Profiling in an Animal Model: An Exploratory Approach. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7560.	1.8	0
5	Chronic exercise training attenuates prostate cancer-induced molecular remodelling in the testis. <i>Cellular Oncology (Dordrecht)</i> , 2021, 44, 311-327.	2.1	6
6	In vivo toxicometabolomics reveals multi-organ and urine metabolic changes in mice upon acute exposure to human-relevant doses of 3,4-methylenedioxypyrovalerone (MDPV). <i>Archives of Toxicology</i> , 2021, 95, 509-527.	1.9	11
7	Role of Regular Physical Exercise in Tumor Vasculature: Favorable Modulator of Tumor Milieu. <i>International Journal of Sports Medicine</i> , 2021, 42, 389-406.	0.8	9
8	Metabolic Syndrome Pathophysiology and Predisposing Factors. <i>International Journal of Sports Medicine</i> , 2021, 42, 199-214.	0.8	137
9	Resistance Training's Ability to Prevent Cancer-induced Muscle Atrophy Extends Anabolic Stimulus. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 1572-1582.	0.2	10
10	Orthodontic Treatment and Craniocervical Posture in Patients with Temporomandibular Disorders: An Observational Study. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3295.	1.2	9
11	The effects of vascularization on tumor development: A systematic review and meta-analysis of pre-clinical studies. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 159, 103245.	2.0	7
12	Inflammation as a Possible Trigger for Mitoxantrone-Induced Cardiotoxicity: An In Vivo Study in Adult and Infant Mice. <i>Pharmaceuticals</i> , 2021, 14, 510.	1.7	13
13	Association between Visceral and Bone Marrow Adipose Tissue and Bone Quality in Sedentary and Physically Active Ovariectomized Wistar Rats. <i>Life</i> , 2021, 11, 478.	1.1	1
14	Regular Voluntary Running Inhibits Androgen-Independent Prostate Cancer Growth in Mice. <i>Journal of Physical Activity and Health</i> , 2021, 18, 653-659.	1.0	3
15	Sarcopenia versus cancer cachexia: the muscle wasting continuum in healthy and diseased aging. <i>Biogerontology</i> , 2021, 22, 459-477.	2.0	10
16	Exploring the aging effect of the anticancer drugs doxorubicin and mitoxantrone on cardiac mitochondrial proteome using a murine model. <i>Toxicology</i> , 2021, 459, 152852.	2.0	15
17	The Effects of Physical Exercise on Tumor Vasculature: Systematic Review and Meta-analysis. <i>International Journal of Sports Medicine</i> , 2021, 42, 1237-1249.	0.8	5
18	Role of Inflammation and Redox Status on Doxorubicin-Induced Cardiotoxicity in Infant and Adult CD-1 Male Mice. <i>Biomolecules</i> , 2021, 11, 1725.	1.8	16

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19	Splenic morphologic changes induced by a strenuous and exhaustive training program in Wistar rats. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, , .	0.4	0
20	Creatine supplementation in Walker-256 tumor-bearing rats prevents skeletal muscle atrophy by attenuating systemic inflammation and protein degradation signaling. <i>European Journal of Nutrition</i> , 2020, 59, 661-669.	1.8	31
21	Efficacy of physical therapy interventions for chronic lateral elbow tendinopathy: a systematic review. <i>Physical Therapy Reviews</i> , 2020, 25, 42-59.	0.3	5
22	Exercise preconditioning prevents left ventricular dysfunction and remodeling in monocrotaline-induced pulmonary hypertension. <i>Porto Biomedical Journal</i> , 2020, 5, e081.	0.4	3
23	Physical therapy for tendinopathy: An umbrella review of systematic reviews and meta-analyses. <i>Physical Therapy in Sport</i> , 2020, 46, 30-46.	0.8	17
24	Relative contribution of fat diet and physical inactivity to the development of metabolic syndrome and non-alcoholic fat liver disease in Wistar rats. <i>Physiology and Behavior</i> , 2020, 225, 113040.	1.0	3
25	Creatine supplementation does not promote tumor growth or enhance tumor aggressiveness in Walker-256 tumor-bearing rats. <i>Nutrition</i> , 2020, 79-80, 110958.	1.1	1
26	Mitoxantrone impairs proteasome activity and prompts early energetic and proteomic changes in HL-1 cardiomyocytes at clinically relevant concentrations. <i>Archives of Toxicology</i> , 2020, 94, 4067-4084.	1.9	9
27	Pressure Applied during Deep Friction Massage: Characterization and Relationship with Time of Onset of Analgesia. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2705.	1.3	3
28	Islets of Langerhans phenotype alterations induced by fatty diet and physical activity levels in Wistar rats. <i>Nutrition</i> , 2020, 79-80, 110838.	1.1	1
29	The Signaling Pathways Involved in the Regulation of Skeletal Muscle Plasticity. , 2020, , 383-408.		1
30	Deep Friction Massage in the Management of Patellar Tendinopathy in Athletes: Short-Term Clinical Outcomes. <i>Journal of Sport Rehabilitation</i> , 2020, 29, 860-865.	0.4	9
31	Evaluation of cytotoxicity and genotoxicity induced by oleic acid-coated iron oxide nanoparticles in human astrocytes. <i>Environmental and Molecular Mutagenesis</i> , 2019, 60, 816-829.	0.9	14
32	Effectiveness and Safety of a Nontargeted Boost for a CXCR4-Targeted Magnetic Hyperthermia Treatment of Cancer Cells. <i>ACS Omega</i> , 2019, 4, 1931-1940.	1.6	10
33	Creatine supplementation exacerbates ethanol-induced hepatic damage in mice. <i>Nutrition</i> , 2019, 66, 122-130.	1.1	6
34	An effective antidotal combination of polymyxin B and methylprednisolone for $\hat{\pm}$ -amanitin intoxication. <i>Archives of Toxicology</i> , 2019, 93, 1449-1463.	1.9	22
35	Resistance Exercise Counteracts Tumor Growth in Two Carcinoma Rodent Models. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 2003-2011.	0.2	13
36	Endurance exercise protects skeletal muscle against both doxorubicin-induced and inactivity-induced muscle wasting. <i>Pflugers Archiv European Journal of Physiology</i> , 2019, 471, 441-453.	1.3	20

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37	Common Knowledge About Temporomandibular Disorders and Associated Factors With Its Symptoms: Evidence From a Portuguese Population-Based Survey. <i>Journal of Orofacial Sciences</i> , 2019, 11, 16.	0.1	0
38	Evidence-based practice questionnaire for physical therapists: Portuguese translation, adaptation, validity, and reliability. <i>Journal of Evidence-Based Healthcare</i> , 2019, 1, 83-98.	0.3	2
39	Methylphenidate clinically oral doses improved brain and heart glutathione redox status and evoked renal and cardiac tissue injury in rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 551-563.	2.5	9
40	Combining CXCR4-targeted and nontargeted nanoparticles for effective unassisted in vitro magnetic hyperthermia. <i>Biointerphases</i> , 2018, 13, 011005.	0.6	9
41	Changes to the Editorial Team of the <i>IJSM</i> . <i>International Journal of Sports Medicine</i> , 2018, 39, 3-3.	0.8	0
42	Toxicological assessment of silica-coated iron oxide nanoparticles in human astrocytes. <i>Food and Chemical Toxicology</i> , 2018, 118, 13-23.	1.8	30
43	Exercise training protects against cancer-induced cardiac remodeling in an animal model of urothelial carcinoma. <i>Archives of Biochemistry and Biophysics</i> , 2018, 645, 12-18.	1.4	13
44	Efficacy of Exercise on Breast Cancer Outcomes: A Systematic Review and Meta-analysis of Preclinical Data. <i>International Journal of Sports Medicine</i> , 2018, 39, 327-342.	0.8	15
45	Common symptoms of temporomandibular disorders do not mean same treatment plans: A case series. <i>International Orthodontics</i> , 2018, 16, 174-214.	0.6	8
46	Vascular biosafety of commercial hydroxyapatite particles: discrepancy between blood compatibility assays and endothelial cell behavior. <i>Journal of Nanobiotechnology</i> , 2018, 16, 27.	4.2	27
47	Regular voluntary running has favorable histological effects on doxorubicin-induced kidney toxicity in Wistar rats. <i>Cell and Tissue Research</i> , 2018, 374, 177-187.	1.5	5
48	Exercise Training-induced Modulation in Microenvironment of Rat Mammary Neoplasms. <i>International Journal of Sports Medicine</i> , 2018, 39, 885-892.	0.8	4
49	High Voltage Monophasic Pulsed Current (HVMP) for stage II-IV pressure ulcer healing. A systematic review and meta-analysis. <i>Journal of Tissue Viability</i> , 2018, 27, 274-284.	0.9	10
50	Aged rats are more vulnerable than adolescents to "ecstasy"-induced toxicity. <i>Archives of Toxicology</i> , 2018, 92, 2275-2295.	1.9	9
51	Long-term exercise training prevents mammary tumorigenesis-induced muscle wasting in rats through the regulation of TWEAK signalling. <i>Acta Physiologica</i> , 2017, 219, 803-813.	1.8	23
52	Methylone and MDPV activate autophagy in human dopaminergic SH-SY5Y cells: a new insight into the context of β -keto amphetamines-related neurotoxicity. <i>Archives of Toxicology</i> , 2017, 91, 3663-3676.	1.9	50
53	Exercise Training in Pulmonary Hypertension and Right Heart Failure: Insights from Pre-clinical Studies. <i>Advances in Experimental Medicine and Biology</i> , 2017, 999, 307-324.	0.8	9
54	Cyriax's deep friction massage application parameters: Evidence from a cross-sectional study with physiotherapists. <i>Musculoskeletal Science and Practice</i> , 2017, 32, 92-97.	0.6	12

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55	Repeated subcutaneous administrations of krokodil causes skin necrosis and internal organs toxicity in Wistar rats: putative human implications. <i>Human Psychopharmacology</i> , 2017, 32, e2572.	0.7	9
56	Serum creatine kinase and immune system relationship in different Brazilian biomes during the 2012 Commandos Special Operations Course. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S47-S48.	0.6	0
57	Development of hydroxyapatite nanoparticles loaded with folic acid to induce osteoblastic differentiation. <i>International Journal of Pharmaceutics</i> , 2017, 516, 185-195.	2.6	28
58	Effects of resistance exercise on endothelial progenitor cell mobilization in women. <i>Scientific Reports</i> , 2017, 7, 17880.	1.6	41
59	Glomerular Filtration Range (eGFR) and hematological changes during 2012 Comandos Special Operations Course. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, S159.	0.6	0
60	Resistance exercise attenuates skeletal muscle oxidative stress, systemic pro-inflammatory state, and cachexia in Walker-256 tumor-bearing rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 916-923.	0.9	39
61	Physical activity in primary and secondary prevention of cardiovascular disease: Overview updated. <i>World Journal of Cardiology</i> , 2016, 8, 575.	0.5	135
62	The Effectiveness of Physiotherapy in the Management of Temporomandibular Disorders: A Systematic Review and Meta-analysis. <i>Journal of Oral and Facial Pain and Headache</i> , 2016, 30, 210-220.	0.7	49
63	Effects of doxorubicin administration on bone strength and quality in sedentary and physically active Wistar rats. <i>Osteoporosis International</i> , 2016, 27, 3465-3475.	1.3	10
64	Uncovering the exercise-related proteome signature in skeletal muscle. <i>Proteomics</i> , 2016, 16, 816-830.	1.3	24
65	Ecstasy toxicity to adolescent rats following an acute low binge dose. <i>BMC Pharmacology & Toxicology</i> , 2016, 17, 28.	1.0	10
66	Are corticosteroids useful in all degrees of severity and rapid recovery of Bell's palsy?. <i>Acta Oto-Laryngologica</i> , 2016, 136, 736-741.	0.3	2
67	Short-term toxicodynamics of krokodil in wistar rats following repeated subcutaneous administration. <i>Toxicology Letters</i> , 2016, 258, S130.	0.4	0
68	Solid Ehrlich carcinoma reproduces functional and biological characteristics of cancer cachexia. <i>Life Sciences</i> , 2016, 162, 47-53.	2.0	26
69	Prognostic factors for recovery in Portuguese patients with Bell's palsy. <i>Neurological Research</i> , 2016, 38, 851-856.	0.6	9
70	Improving the human and environmental safety of paraquat. <i>Toxicology Letters</i> , 2016, 259, S29.	0.4	0
71	Cross-cultural adaptation and validation of the Portuguese version of "The assessment of knowledge in ankylosing spondylitis patients by a self-administered questionnaire". <i>Rheumatology International</i> , 2016, 36, 515-519.	1.5	5
72	Skeletal Muscle Loading Changes its Regenerative Capacity. <i>Sports Medicine</i> , 2016, 46, 783-792.	3.1	14

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73	Exercise preconditioning prevents MCT-induced right ventricle remodeling through the regulation of TNF superfamily cytokines. <i>International Journal of Cardiology</i> , 2016, 203, 858-866.	0.8	27
74	O treino com exercícios de contração excêntrica induz a longo prazo fibrose muscular esquelética. <i>Revista Portuguesa De Ciências Do Desporto</i> , 2016, 2016, 32-44.	0.0	0
75	Relationship between area and moment of inertia with pubovisceral muscle displacement by biomechanical models. , 2015, , .		0
76	Volume of Training and the Ranking Level Are Associated With the Leakage of Urine in Young Female Trampolinists. <i>Clinical Journal of Sport Medicine</i> , 2015, 25, 270-275.	0.9	52
77	A Safe and Stable Neonatal Vaccine Targeting GAPDH Confers Protection against Group B Streptococcus Infections in Adult Susceptible Mice. <i>PLoS ONE</i> , 2015, 10, e0144196.	1.1	11
78	Skeletal deterioration following ovarian failure: can some features be a direct consequence of estrogen loss while others are more related to physical inactivity?. <i>Journal of Bone and Mineral Metabolism</i> , 2015, 33, 605-614.	1.3	2
79	Endurance training prevents TWEAK but not myostatin-mediated cardiac remodelling in cancer cachexia. <i>Archives of Biochemistry and Biophysics</i> , 2015, 567, 13-21.	1.4	35
80	The age factor for mitoxantrone's cardiotoxicity: Multiple doses render the adult mouse heart more susceptible to injury. <i>Toxicology</i> , 2015, 329, 106-119.	2.0	30
81	Football practice and urinary incontinence: Relation between morphology, function and biomechanics. <i>Journal of Biomechanics</i> , 2015, 48, 1587-1592.	0.9	30
82	Physical Therapy with Drug Treatment in Bell Palsy. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2015, 94, 331-340.	0.7	19
83	A breakthrough on Amanita phalloides poisoning: an effective antidotal effect by polymyxin B. <i>Archives of Toxicology</i> , 2015, 89, 2305-2323.	1.9	48
84	Urinary Incontinence and Levels of Regular Physical Exercise in Young Women. <i>International Journal of Sports Medicine</i> , 2015, 36, 776-780.	0.8	45
85	Intermittent cardiac overload results in adaptive hypertrophy and provides protection against left ventricular acute pressure overload insult. <i>Journal of Physiology</i> , 2015, 593, 3885-3897.	1.3	33
86	Signaling pathways underlying skeletal muscle wasting in experimental pulmonary arterial hypertension. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 2722-2731.	1.8	17
87	Cardioprotective effects of early and late aerobic exercise training in experimental pulmonary arterial hypertension. <i>Basic Research in Cardiology</i> , 2015, 110, 57.	2.5	36
88	Unraveling the exercise-related proteome signature in heart. <i>Basic Research in Cardiology</i> , 2015, 110, 454.	2.5	30
89	Clinical and forensic signs related to chemical burns: A mechanistic approach. <i>Burns</i> , 2015, 41, 658-679.	1.1	37
90	Pelvic Floor Muscles Behavior in Practitioners of High and Low Impact Sports. <i>Lecture Notes in Computational Vision and Biomechanics</i> , 2015, , 75-82.	0.5	0

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91	The Role Of Apkc On Insulin- And Contraction-induced Glucose Uptake In Skeletal Muscle. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 755.	0.2	0
92	The interrelation between aPKC and glucose uptake in the skeletal muscle during contraction and insulin stimulation. <i>Cell Biochemistry and Function</i> , 2014, 32, 621-624.	1.4	15
93	Clinical and forensic signs related to ethanol abuse: a mechanistic approach. <i>Toxicology Mechanisms and Methods</i> , 2014, 24, 81-110.	1.3	22
94	Patterns of physical activity in Portuguese adolescents. Evaluation during physical education classes through accelerometry. <i>Archives of Exercise in Health and Disease</i> , 2014, 4, 280-285.	0.6	7
95	Cardiac Regeneration and Cellular Therapy: Is there a Benefit of Exercise?. <i>International Journal of Sports Medicine</i> , 2014, 35, 181-190.	0.8	7
96	Moderate physical exercise attenuates the alterations of feeding behaviour induced by social stress in female rats. <i>Cell Biochemistry and Function</i> , 2014, 32, 142-149.	1.4	16
97	Lysine acetylsalicylate increases the safety of a paraquat formulation to freshwater primary producers: A case study with the microalga <i>Chlorella vulgaris</i> . <i>Aquatic Toxicology</i> , 2014, 146, 137-143.	1.9	13
98	Pesticides exposure as etiological factors of Parkinson's disease and other neurodegenerative diseases—A mechanistic approach. <i>Toxicology Letters</i> , 2014, 230, 85-103.	0.4	317
99	Mitochondrial Cumulative Damage Induced by Mitoxantrone: Late Onset Cardiac Energetic Impairment. <i>Cardiovascular Toxicology</i> , 2014, 14, 30-40.	1.1	37
100	The biomaterial-mediated healing of critical size bone defects in the ovariectomized rat. <i>Osteoporosis International</i> , 2014, 25, 1535-1545.	1.3	36
101	Cumulative Mitoxantrone-Induced Haematological and Hepatic Adverse Effects in a Subchronic <i>In vivo</i> Study. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014, 114, 254-262.	1.2	13
102	Molecular insights into mitochondrial dysfunction in cancer-related muscle wasting. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2014, 1841, 896-905.	1.2	59
103	Bone Quality: The Determinants of Bone Strength and Fragility. <i>Sports Medicine</i> , 2014, 44, 37-53.	3.1	287
104	Lifelong Exercise Training Modulates Cardiac Mitochondrial Phosphoproteome in Rats. <i>Journal of Proteome Research</i> , 2014, 13, 2045-2055.	1.8	20
105	Lysine acetylsalicylate improves the safety of paraquat formulation in rats by increasing its elimination and preventing lung and kidney injury. <i>Toxicology Research</i> , 2014, 3, 266.	0.9	2
106	Lysine acetylsalicylate improves the safety of paraquat formulation in rats by increasing its elimination and preventing lung and kidney injury. <i>Toxicology Letters</i> , 2014, 229, S238-S239.	0.4	0
107	Biomarkers for cardiac cachexia: Reality or utopia. <i>Clinica Chimica Acta</i> , 2014, 436, 323-328.	0.5	15
108	A liver schwannoma observed in a female Sprague-Dawley rat treated with MNU. <i>Experimental and Toxicologic Pathology</i> , 2014, 66, 125-128.	2.1	4

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109	Short- and long-term distribution and toxicity of gold nanoparticles in the rat after a single-dose intravenous administration. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2014, 10, 1757-1766.	1.7	117
110	Recent insights on the molecular mechanisms and therapeutic approaches for cardiac cachexia. <i>Clinical Biochemistry</i> , 2014, 47, 8-15.	0.8	37
111	Impacto do exercício físico regular no catabolismo muscular subjacente à caquexia associada ao cancro. <i>Revista Portuguesa De Ciências Do Desporto</i> , 2014, 14, 95-109.	0.0	0
112	The Heart As a Target for Xenobiotic Toxicity: The Cardiac Susceptibility to Oxidative Stress. <i>Chemical Research in Toxicology</i> , 2013, 26, 1285-1311.	1.7	70
113	Effect of single bout versus repeated bouts of stretching on muscle recovery following eccentric exercise. <i>Journal of Science and Medicine in Sport</i> , 2013, 16, 583-588.	0.6	13
114	Unraveling the Phosphoproteome Dynamics in Mammal Mitochondria from a Network Perspective. <i>Journal of Proteome Research</i> , 2013, 12, 4257-4267.	1.8	16
115	iTRAQ-based quantitative proteomic analysis of submandibular glands from rats with STZ-induced hyperglycemia. <i>Journal of Biochemistry</i> , 2013, 153, 209-220.	0.9	7
116	Remodeling of liver phospholipidomic profile in streptozotocin-induced diabetic rats. <i>Archives of Biochemistry and Biophysics</i> , 2013, 538, 95-102.	1.4	13
117	Paraquat research: do recent advances in limiting its toxicity make its use safer?. <i>British Journal of Pharmacology</i> , 2013, 168, 44-45.	2.7	42
118	Influence of the surface coating on the cytotoxicity, genotoxicity and uptake of gold nanoparticles in human HepG2 cells. <i>Journal of Applied Toxicology</i> , 2013, 33, 1111-1119.	1.4	92
119	Bladder cancer-induced skeletal muscle wasting: Disclosing the role of mitochondria plasticity. <i>International Journal of Biochemistry and Cell Biology</i> , 2013, 45, 1399-1409.	1.2	54
120	Lipidomic characterization of streptozotocin-induced heart mitochondrial dysfunction. <i>Mitochondrion</i> , 2013, 13, 762-771.	1.6	25
121	New formulation of paraquat with lysine acetylsalicylate with low mammalian toxicity and effective herbicidal activity. <i>Pest Management Science</i> , 2013, 69, 553-558.	1.7	18
122	GNAS A-1121G Variant is Associated with Improved Diastolic Dysfunction in Response to Exercise Training in Heart Failure Patients. <i>International Journal of Sports Medicine</i> , 2013, 34, 274-280.	0.8	4
123	Effects of Exercise Training on Endothelial Progenitor Cells in Cardiovascular Disease. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2013, 92, 1020-1030.	0.7	51
124	Age-related increases in human lymphocyte DNA damage: is there a role of aerobic fitness?. <i>Cell Biochemistry and Function</i> , 2013, 31, 743-748.	1.4	11
125	Ultrasonographic evaluation of gastrocnemius muscle in a rat model of N-methyl-N-nitrosourea-induced mammary tumor. <i>In Vivo</i> , 2013, 27, 803-7.	0.6	3
126	Physical Inactivity is a Major Contributor to Ovariectomy-Induced Sarcopenia. <i>International Journal of Sports Medicine</i> , 2012, 33, 268-278.	0.8	31

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127	Exercise Training Increases Interleukin-10 after an Acute Myocardial Infarction: A Randomised Clinical Trial. <i>International Journal of Sports Medicine</i> , 2012, 33, 192-198.	0.8	38
128	Studies on Gene Polymorphisms in Sports Fancy Fashion or Important Field of Research?. <i>International Journal of Sports Medicine</i> , 2012, 33, 419-420.	0.8	3
129	Exercise Training Improves Diastolic Function in Heart Failure Patients. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 776-785.	0.2	90
130	Relevance of the sterilization-induced effects on the properties of different hydroxyapatite nanoparticles and assessment of the osteoblastic cell response. <i>Journal of the Royal Society Interface</i> , 2012, 9, 3397-3410.	1.5	38
131	Physiological Responses to Treadmill and Cycle Exercise. <i>International Journal of Sports Medicine</i> , 2012, 33, 26-30.	0.8	30
132	An acute bout of quadriceps muscle stretching has no influence on knee joint proprioception. <i>Journal of Human Kinetics</i> , 2012, 34, 33-9.	0.7	22
133	Exercise programmes for women with stress urinary incontinence. <i>Primary Health Care</i> , 2012, 22, 24-27.	0.0	7
134	Salivary peptidome in type 1 diabetes mellitus. <i>Biomedical Chromatography</i> , 2012, 26, 571-582.	0.8	24
135	Exercise training enhances autonomic function after acute myocardial infarction: A randomized controlled study. <i>Revista Portuguesa De Cardiologia (English Edition)</i> , 2012, 31, 135-141.	0.2	14
136	Exercise training enhances autonomic function after acute myocardial infarction: A randomized controlled study. <i>Revista Portuguesa De Cardiologia</i> , 2012, 31, 135-141.	0.2	30
137	Impaired protein quality control system underlies mitochondrial dysfunction in skeletal muscle of streptozotocin-induced diabetic rats. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2012, 1822, 1189-1197.	1.8	16
138	Effect of surface coating on the biodistribution profile of gold nanoparticles in the rat. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2012, 80, 185-193.	2.0	76
139	Trihydroxyflavones with antioxidant and anti-inflammatory efficacy. <i>BioFactors</i> , 2012, 38, 378-386.	2.6	23
140	Clinical and Forensic Signs Related to Cocaine Abuse. <i>Current Drug Abuse Reviews</i> , 2012, 5, 64-83.	3.4	27
141	The effect of age on glucose uptake and GLUT1 and GLUT4 expression in rat skeletal muscle. <i>Cell Biochemistry and Function</i> , 2012, 30, 191-197.	1.4	39
142	Spatially distinct mitochondrial populations exhibit different mitofilin levels. <i>Cell Biochemistry and Function</i> , 2012, 30, 395-399.	1.4	7
143	Mitochondrial signaling contributes to disuse muscle atrophy. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2012, 303, E31-E39.	1.8	189
144	Changes in proximal femur bone properties following ovariectomy and their association with resistance to fracture. <i>Journal of Bone and Mineral Metabolism</i> , 2012, 30, 281-292.	1.3	9

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145	Pro-oxidant effects of Ecstasy and its metabolites in mouse brain synaptosomes. <i>British Journal of Pharmacology</i> , 2012, 165, 1017-1033.	2.7	51
146	Evidence of the physiotherapeutic interventions used currently after exercise-induced muscle damage: Systematic review and meta-analysis. <i>Physical Therapy in Sport</i> , 2012, 13, 101-114.	0.8	106
147	Prevalência de excesso de peso e obesidade em estudantes adolescentes do distrito de Castelo Branco: um estudo centrado no Índice de massa corporal, perímetro da cintura e percentagem de massa gorda. <i>Revista Portuguesa De Saude Publica</i> , 2012, 30, 47-54.	0.3	3
148	Effect of lifestyle on age-related mitochondrial protein oxidation in mice cardiac muscle. <i>European Journal of Applied Physiology</i> , 2012, 112, 1467-1474.	1.2	18
149	Clinical and Forensic Signs Related to Opioids Abuse. <i>Current Drug Abuse Reviews</i> , 2012, 5, 273-290.	3.4	34
150	Genes and elite athletes: a roadmap for future research. <i>Journal of Physiology</i> , 2011, 589, 3063-3070.	1.3	96
151	OXPHOS susceptibility to oxidative modifications: The role of heart mitochondrial subcellular location. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2011, 1807, 1106-1113.	0.5	23
152	Voluntary Exercise has Long-Term In Vivo Protective Effects on Osteocyte Viability and Bone Strength Following Ovariectomy. <i>Calcified Tissue International</i> , 2011, 88, 443-454.	1.5	38
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