

Juan Manuel Cortell Tormo

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

499
citations

686830

13
h-index

794141

19
g-index

59
all docs

59
docs citations

59
times ranked

648
citing authors

#	ARTICLE	IF	CITATIONS
1	The Benefits of Physical Exercise on Mental Disorders and Quality of Life in Substance Use Disorders Patients. Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 3680.	1.2	50
2	Effect of Core Training on Male Handball Players' Throwing Velocity. Journal of Human Kinetics, 2017, 56, 177-185.	0.7	38
3	Effects of functional resistance training on fitness and quality of life in females with chronic nonspecific low-back pain. Journal of Back and Musculoskeletal Rehabilitation, 2018, 31, 95-105.	0.4	33
4	Relationship between rowing ergometer performance and physiological responses to upper and lower body exercises in rowers. Journal of Science and Medicine in Sport, 2010, 13, 434-437.	0.6	32
5	The relationship between out-of-school sport participation and positive youth development. Journal of Human Sport and Exercise, 2012, 7, 671-683.	0.2	31
6	Does the diurnal cycle of cortisol explain the relationship between physical performance and cognitive function in older adults?. European Review of Aging and Physical Activity, 2017, 14, 6.	1.3	23
7	High-Performance Handball Players' Time-Motion Analysis by Playing Positions. International Journal of Environmental Research and Public Health, 2020, 17, 6768.	1.2	22
8	Influence of Scapular Position on the Core Musculature Activation in the Prone Plank Exercise. Journal of Strength and Conditioning Research, 2017, 31, 2255-2262.	1.0	21
9	Temporal Activity in Particular Segments and Transitions in The Olympic Triathlon. Journal of Human Kinetics, 2013, 36, 87-95.	0.7	19
10	Exercise, the diurnal cycle of cortisol and cognitive impairment in older adults. Neurobiology of Stress, 2018, 9, 40-47.	1.9	18
11	Lumbatex: A Wearable Monitoring System Based on Inertial Sensors to Measure and Control the Lumbar Spine Motion. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2019, 27, 1644-1653.	2.7	18
12	Acute Effects of ACL Injury-Prevention Warm-Up and Soccer-Specific Fatigue Protocol on Dynamic Knee Valgus in Youth Male Soccer Players. International Journal of Environmental Research and Public Health, 2020, 17, 5608.	1.2	18
13	Long-term effects of graduated compression stockings on cardiorespiratory performance. Biology of Sport, 2015, 32, 219-223.	1.7	16
14	Effects of Two Different Training Periodization Models on Physical and Physiological Aspects of Elite Female Team Handball Players. Journal of Strength and Conditioning Research, 2018, 32, 280-287.	1.0	13
15	Squat and Bench Press Force-Velocity Profiling in Male and Female Adolescent Rugby Players. Journal of Strength and Conditioning Research, 2021, 35, S44-S50.	1.0	11
16	Effects of a Teaching Personal and Social Responsibility Model Intervention in Competitive Youth Sport. Frontiers in Psychology, 2021, 12, 624018.	1.1	11
17	Biomechanical factors to be taken into account to prevent injuries and improve sporting performance on artificial turf. Journal of Human Sport and Exercise, 2009, 4, 78-92.	0.2	10
18	Can Graduated Compressive Stockings Reduce Muscle Activity During Running?. Research Quarterly for Exercise and Sport, 2017, 88, 223-229.	0.8	9

#	ARTICLE	IF	CITATIONS
19	Effects of Different Backpack Loads in Acceleration Transmission during Recreational Distance Walking. <i>Journal of Human Kinetics</i> , 2013, 37, 81-89.	0.7	8
20	Influence of Abdominal Hollowing Maneuver on the Core Musculature Activation during the Prone Plank Exercise. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7410.	1.2	8
21	Effects of mat characteristics on plantar pressure patterns and perceived mat properties during landing in gymnastics. <i>Sports Biomechanics</i> , 2010, 9, 245-257.	0.8	7
22	Analysis of Movement Patterns by Elite Male Players of Beach Volleyball. <i>Perceptual and Motor Skills</i> , 2011, 112, 21-28.	0.6	7
23	Acute Effects of Resistance Training with Blood Flow Restriction on Achilles Tendon Thickness. <i>Journal of Human Kinetics</i> , 2021, 78, 101-109.	0.7	7
24	Different Time Course of Recovery in Achilles Tendon Thickness After Low-Load Resistance Training With and Without Blood Flow Restriction. <i>Journal of Sport Rehabilitation</i> , 2021, 30, 300-305.	0.4	6
25	PLAYING-RELATED MUSCULOSKELETAL DISORDERS IN WOODWIND, BRASS AND PERCUSSION PLAYERS: A REVIEW. <i>Journal of Human Sport and Exercise</i> , 2010, 5, 94-100.	0.2	6
26	Gender differences in elite Olympic distance triathlon performances. <i>Journal of Human Sport and Exercise</i> , 2012, 7, 434-445.	0.2	6
27	Development of Creative Intelligence in Physical Education and Sports Science Students through Body Expression. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5406.	1.2	5
28	Handgrip strength and hand dimensions in high-level inter-university judoists. <i>Archives of Budo</i> , 0, 9, 21-28.	0.0	5
29	¿Puede el entrenamiento de fuerza prevenir y controlar la dinapenia pediÁtrica? (Can resistance) <i>Tj ETQq1</i> 1 0.784314 rgBT ₅ /Overlock	0.3	5
30	Psychosocial benefits of exercise for older adults with amnesic Mild Cognitive Impairment: Innovative practice. <i>Dementia</i> , 2020, 19, 518-527.	1.0	4
31	Integrative Neuromuscular Training Enhances Physical Fitness in 6- to 14-Year-Old Rugby Players. <i>Journal of Strength and Conditioning Research</i> , 2021, 35, 2263-2271.	1.0	4
32	Evaluaci3n de los patrones de movimiento fundamentales en ni±os: comparaci3n de g©nero en escolares de Educaci3n Primaria (Assessment of fundamental movement patterns in children: a gender) <i>Tj ETQq0</i> 0.3 rgBT ₅ /Overlock 10	0.3	4
33	Anthropometric Profile of Male Amateur vs Professional Formula Windsurfs Competing at the 2007 European Championship. <i>Journal of Human Kinetics</i> , 2010, 23, 97-101.	0.7	3
34	The effects of stress on cardiovascular disease and Alzheimer's disease: Physical exercise as a counteract measure. <i>International Review of Neurobiology</i> , 2020, 152, 157-193.	0.9	3
35	Neuromuscular Adaptations after Blood Flow Restriction Training Combined with Nutritional Supplementation: A Preliminary Study. <i>Montenegrin Journal of Sports Science and Medicine</i> , 2019, 8, 37-42.	0.3	3
36	A Short-Term Body Jump® Training Program Improves Physical Fitness and Body Composition in Young Active Women. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3234.	1.3	2

#	ARTICLE	IF	CITATIONS
37	La potenciación post-activación en el salto vertical: una revisión (Post-activation potentiation in) Tj ETQq1 1 0.784314 rgBT /Overl	0.3	2
38	Kinesiotaping: Effects On Impact Acceleration And Plantar Pressure During Walking. Medicine and Science in Sports and Exercise, 2010, 42, 272.	0.2	1
39	Manual Resistance versus Conventional Resistance Training: Impact on Strength and Muscular Endurance in Recreationally Trained Men. Journal of Sports Science and Medicine, 2017, 16, 343-349.	0.7	1
40	Injuries in Performance Windsurfing: A Comparison between Men and Women. Medicine and Science in Sports and Exercise, 2010, 42, 418.	0.2	0
41	Effects On Health-related Quality Of Life Of A Resistance Training In Women With Low-back Pain. Medicine and Science in Sports and Exercise, 2010, 42, 453.	0.2	0
42	Effects Of Aerobic Exercise On Depressive Symptoms In Elderly. Medicine and Science in Sports and Exercise, 2010, 42, 353.	0.2	0
43	Effects Of Ergogenic Nutritional Supplements In Blood Flow Restricted Resistance Training. Medicine and Science in Sports and Exercise, 2016, 48, 51.	0.2	0
44	Acute Physiological Responses Of Performance Of Choy Lee Fut Forms In Amateur Practitioners. Medicine and Science in Sports and Exercise, 2016, 48, 1046.	0.2	0
45	Electromyographical And Kinematic Analysis Of The Prone Plank Performed With Different Scapular And Pelvic Positions. Medicine and Science in Sports and Exercise, 2016, 48, 105.	0.2	0
46	Reaction Forces In The Gait At Various Times During Rehabilitation Of Anterior Cruciate Ligament Surgery. Medicine and Science in Sports and Exercise, 2016, 48, 588.	0.2	0
47	Acute Cardiovascular Responses To Resistance Training With And Without Blood Flow Restriction. Medicine and Science in Sports and Exercise, 2018, 50, 18-19.	0.2	0
48	Acute Effects Of Resistance Training With And Without Blood Flow Restriction On Muscle Thickness. Medicine and Science in Sports and Exercise, 2018, 50, 18.	0.2	0
49	Effects Of An Exercise Program On Quality Of Life On A Rheumatoid Arthritis Patient. Medicine and Science in Sports and Exercise, 2018, 50, 17.	0.2	0
50	Assessment Of Quality Of Movement Patterns In Spanish Pediatric Population During Classes Of Physical Education. Medicine and Science in Sports and Exercise, 2018, 50, 530.	0.2	0
51	Evaluación en la enseñanza de las habilidades motrices básicas en el medio acuático : el equilibrio. Aspectos introductorios (I). Journal of Human Sport and Exercise, 2007, 2, 10-27.	0.2	0
52	Physical Activity Levels After Functional Resistance Training Program In Subjects With Low-back Pain. Medicine and Science in Sports and Exercise, 2009, 41, 130-131.	0.2	0
53	The Impact Of An Integrated Functional Resistance Training Program On Chronic Low-back Pain Patients. Medicine and Science in Sports and Exercise, 2009, 41, 130.	0.2	0
54	In memorian Juan Antonio Samaranch Torellá: 17 July 1920-21 April 2010. Journal of Human Sport and Exercise, 2010, 5, 114-116.	0.2	0

#	ARTICLE	IF	CITATIONS
55	Lesiones en kitesurfistas de Ælite masculinos (Injuries in elite male kitesurfers). Retos, 2015, , 30-32.	0.3	0
56	Comparative Acute Responses Of Choy Lee Fut Air And Heavy Bag Forms In Amateur Practitioners. Medicine and Science in Sports and Exercise, 2016, 48, 1046.	0.2	0