

# Margaret T Jones

## List of Publications by Year in Descending Order

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**Version:** 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

77  
papers

1,069  
citations

17  
h-index

30  
g-index

86  
ext. papers

1,322  
ext. citations

2.9  
avg, IF

4.42  
L-index

#	Paper	IF	Citations
77	Contributing Factors to Low Energy Availability in Female Athletes: A Narrative Review of Energy Availability, Training Demands, Nutrition Barriers, Body Image, and Disordered Eating.. <i>Nutrients</i> , <b>2022</b> , 14,	6.7	3
76	Relationship between training load and recovery in collegiate American football players during pre-season training.. <i>Science and Medicine in Football</i> , <b>2021</b> , 5, 330-338	2.7	3
75	Potentiating Effects of Accentuated Eccentric Loading Are Dependent Upon Relative Strength. <i>Journal of Strength and Conditioning Research</i> , <b>2021</b> , 35, 1208-1216	3.2	2
74	Does the Multistage 20-m Shuttle Run Test Accurately Predict VO in NCAA Division I Women Collegiate Field Hockey Athletes?. <i>Sports</i> , <b>2021</b> , 9,	3	2
73	The Influence of Sport Nutrition Knowledge on Body Composition and Perceptions of Dietary Requirements in Collegiate Athletes. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
72	Kinetic and Kinematic Analysis of Various Drop Jump Performances in Army Reserve Officer Training Corps Cadets. <i>Journal of Strength and Conditioning Research</i> , <b>2021</b> ,	3.2	2
71	External and Internal Load Measures During Preseason Training in Men Collegiate Soccer Athletes. <i>Journal of Strength and Conditioning Research</i> , <b>2021</b> , 35, 2572-2578	3.2	
70	Effect of rest period configurations on systemic inflammatory response in resistance-trained women. <i>Journal of Sports Sciences</i> , <b>2021</b> , 39, 1504-1511	3.6	0
69	The Effects of Whole-Body Vibration on Fatigue in Vertical Jump Performance and Isometric Mid-Thigh Pull Measures. <i>Vibration</i> , <b>2021</b> , 4, 759-767	2	0
68	The Recovery Umbrella in the World of Elite Sport: Do Not Forget the Coaching and Performance Staff.. <i>Sports</i> , <b>2021</b> , 9,	3	1
67	Match Demands of Women's Collegiate Soccer. <i>Sports</i> , <b>2020</b> , 8,	3	2
66	25-Hydroxyvitamin D, Vitamin D Binding Protein, Bioavailable 25-Hydroxyvitamin D, and Body Composition in a Diverse Sample of Women Collegiate Indoor Athletes. <i>Journal of Functional Morphology and Kinesiology</i> , <b>2020</b> , 5,	2.4	6
65	Rest Redistribution Does Not Alter Hormone Responses in Resistance-Trained Women. <i>Journal of Strength and Conditioning Research</i> , <b>2020</b> , 34, 1867-1874	3.2	3
64	What Are We Doing Wrong When Athletes Report Higher Levels of Fatigue From Traveling Than From Training or Competition?. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 194	3.4	7
63	The Effects of Cholecalciferol Supplementation on Vitamin D Status Among a Diverse Population of Collegiate Basketball Athletes: A Quasi-Experimental Trial. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	6
62	Relationships Among Metabolic-Risk, Body Fatness, and Muscular Fitness in Young Obese Latino Children. <i>International Journal of Exercise Science</i> , <b>2020</b> , 13, 488-500	1.3	0
61	Internal Training Load Measures During a Competitive Season in Collegiate Women Lacrosse Athletes. <i>International Journal of Exercise Science</i> , <b>2020</b> , 13, 778-788	1.3	1

60	Impact of Rest-Redistribution on Fatigue During Maximal Eccentric Knee Extensions. <i>Journal of Human Kinetics</i> , <b>2020</b> , 74, 205-214	2.6	
59	Feasibility of a Multidisciplinary and Culturally Adapted Pediatric Weight Management Program for Latino Families: Results From the Vidas Activas y Familias Saludables Pilot Study. <i>Journal of Nutrition Education and Behavior</i> , <b>2020</b> , 52, 55-63	2	4
58	Isometric Mid-thigh Pull Kinetics: Sex Differences and Response to Whole-Body Vibration. <i>Journal of Strength and Conditioning Research</i> , <b>2020</b> , 34, 2407-2411	3.2	7
57	Prevalence of Low Energy Availability in Collegiate Women Soccer Athletes. <i>Journal of Functional Morphology and Kinesiology</i> , <b>2020</b> , 5,	2.4	9
56	Reducing the Loss of Velocity and Power in Women Athletes via Rest Redistribution. <i>International Journal of Sports Physiology and Performance</i> , <b>2020</b> , 15, 255-261	3.5	7
55	Effectiveness of Accentuated Eccentric Loading: Contingent on Concentric Load. <i>International Journal of Sports Physiology and Performance</i> , <b>2020</b> , 16, 66-72	3.5	4
54	A Comparison of Compound Set and Traditional Set Resistance Training in Women: Changes in Muscle Strength, Endurance, Quantity, and Architecture. <i>Journal of Science in Sport and Exercise</i> , <b>2019</b> , 1, 264-272	1	1
53	Sex Differences in Resting Metabolic Rate Among Athletes. <i>Journal of Strength and Conditioning Research</i> , <b>2019</b> , 33, 3008-3014	3.2	9
52	Vitamin D Status Differs by Sex, Sport-Season, and Skin Pigmentation among Elite Collegiate Basketball Players. <i>Sports</i> , <b>2019</b> , 7,	3	5
51	Joint-Level Analyses of the Back Squat With and Without Intrasets Rest. <i>International Journal of Sports Physiology and Performance</i> , <b>2019</b> , 14, 583-589	3.5	2
50	Effect of Strength on Velocity and Power During Back Squat Exercise in Resistance-Trained Men and Women. <i>Journal of Strength and Conditioning Research</i> , <b>2019</b> , 33, 1-7	3.2	10
49	Evidence-based post-exercise recovery strategies in rugby: a narrative review. <i>Physician and Sportsmedicine</i> , <b>2019</b> , 47, 137-147	2.4	7
48	Effect of Acute Complex Training on Upper-Body Force and Power in Collegiate Wrestlers. <i>Journal of Strength and Conditioning Research</i> , <b>2019</b> , 33, 902-909	3.2	2
47	Changes in Creatine Kinase and Hormones Over the Course of an American Football Season. <i>Journal of Strength and Conditioning Research</i> , <b>2019</b> , 33, 2481-2487	3.2	7
46	Nutritional Supplements for the Treatment and Prevention of Sports-Related Concussion - Omega 3 Fatty Acids: Evidence Still Lacking?. <i>Current Sports Medicine Reports</i> , <b>2018</b> , 17, 103-104	1.9	1
45	Author Response to: Is Elevation Training Mask a Strategy to Increase Lactate Clearance Through Respiratory Muscle Loading?. <i>Journal of Strength and Conditioning Research</i> , <b>2018</b> , 32, e9	3.2	
44	Relationships between Linear Speed and Lower-Body Power with Change-of-Direction Speed in National Collegiate Athletic Association Divisions I and II Women Soccer Athletes. <i>Sports</i> , <b>2018</b> , 6,	3	23
43	Seasonal and Longitudinal Changes in Body Composition by Sport-Position in NCAA Division I Basketball Athletes. <i>Sports</i> , <b>2018</b> , 6,	3	8

42	Differences in elbow extensor muscle characteristics between resistance-trained men and women. <i>European Journal of Applied Physiology</i> , <b>2018</b> , 118, 2359-2366	3.4	12
41	Comparison of Body Composition Variables Across a Large Sample of National Collegiate Athletic Association Women Athletes From 6 Competitive Sports. <i>Journal of Strength and Conditioning Research</i> , <b>2018</b> , 32, 2452-2457	3.2	13
40	Body Composition Variables by Sport and Sport-Position in Elite Collegiate Athletes. <i>Journal of Strength and Conditioning Research</i> , <b>2018</b> , 32, 3153-3159	3.2	17
39	Validity and Reliability of a Commercially-Available Velocity and Power Testing Device. <i>Sports</i> , <b>2018</b> , 6,	3	6
38	Physical Demands of Multimodal Training Competitions and Their Relationship to Measures of Performance. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 1212-1220	3.2	3
37	Effect of Direct Whole-Body Vibration on Upper-Body Muscular Power in Recreational, Resistance-Trained Men. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 1371-1377	3.2	4
36	A Season of American Football Is Not Associated with Changes in Plasma Tau. <i>Journal of Neurotrauma</i> , <b>2017</b> , 34, 3295-3300	5.4	11
35	Availability of a sports dietitian may lead to improved performance and recovery of NCAA division I baseball athletes. <i>Journal of the International Society of Sports Nutrition</i> , <b>2017</b> , 14, 29	4.5	15
34	The Effect of Physical Readiness Training on Reserve Officers Training Corps Freshmen Cadets. <i>Military Medicine</i> , <b>2017</b> , 182, e1981-e1986	1.3	12
33	Effect of Post-Exercise Whole Body Vibration with Stretching on Mood State, Fatigue, and Soreness in Collegiate Swimmers. <i>Sports</i> , <b>2017</b> , 5,	3	3
32	A Positive Vestibular/Ocular Motor Screening (VOMS) Is Associated With Increased Recovery Time After Sports-Related Concussion in Youth and Adolescent Athletes. <i>American Journal of Sports Medicine</i> , <b>2017</b> , 45, 474-479	6.8	106
31	Position Specific Changes in Body Composition, Hydration Status and Metabolism During Preseason Training Camp and Nutritional Habits of Division III Football Players. <i>The Open Sports Sciences Journal</i> , <b>2017</b> , 10, 17-26	0.5	4
30	Gender differences and access to a sports dietitian influence dietary habits of collegiate athletes. <i>Journal of the International Society of Sports Nutrition</i> , <b>2016</b> , 13, 38	4.5	31
29	The acute effects of multi-ingredient pre-workout ingestion on strength performance, lower body power, and anaerobic capacity. <i>Journal of the International Society of Sports Nutrition</i> , <b>2016</b> , 13, 11	4.5	30
28	Lateral Squats Significantly Decrease Sprint Time in Collegiate Baseball Athletes. <i>Sports</i> , <b>2016</b> , 4,	3	1
27	Greater Strength Drives Difference in Power between Sexes in the Conventional Deadlift Exercise. <i>Sports</i> , <b>2016</b> , 4,	3	14
26	Ingestion of High Molecular Weight Carbohydrate Enhances Subsequent Repeated Maximal Power: A Randomized Controlled Trial. <i>PLoS ONE</i> , <b>2016</b> , 11, e0163009	3.7	9
25	Effect of Docosahexaenoic Acid on a Biomarker of Head Trauma in American Football. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 974-82	1.2	43

24	Sex Differences in Strength and Power Support the Use of a Mixed-Model Approach to Resistance Training Programing. <i>Strength and Conditioning Journal</i> , <b>2016</b> , 38, 2-7	2	6
23	Velocity Drives Greater Power Observed During Back Squat Using Cluster Sets. <i>Journal of Strength and Conditioning Research</i> , <b>2016</b> , 30, 235-43	3.2	41
22	Serum Neurofilament Light in American Football Athletes over the Course of a Season. <i>Journal of Neurotrauma</i> , <b>2016</b> , 33, 1784-1789	5.4	78
21	Acute response to cluster sets in trained and untrained men. <i>European Journal of Applied Physiology</i> , <b>2015</b> , 115, 2383-93	3.4	44
20	Effect of post-exercise ingestion of different molecular weight carbohydrate solutions. Part III: Power output during a subsequent resistance training bout. <i>Journal of the International Society of Sports Nutrition</i> , <b>2015</b> , 12,	4.5	1
19	A Model to Create Initial Experiential Learning Opportunities in Strength and Conditioning. <i>Strength and Conditioning Journal</i> , <b>2015</b> , 37, 40-46	2	2
18	Effect of compensatory acceleration training in combination with accommodating resistance on upper body strength in collegiate athletes. <i>Open Access Journal of Sports Medicine</i> , <b>2014</b> , 5, 183-9	2.9	6
17	Acute effects of a cluster-set protocol on hormonal, metabolic and performance measures in resistance-trained males. <i>European Journal of Sport Science</i> , <b>2014</b> , 14, 151-9	3.9	29
16	Progressive-overload whole-body vibration training as part of periodized, off-season strength training in trained women athletes. <i>Journal of Strength and Conditioning Research</i> , <b>2014</b> , 28, 2461-9	3.2	8
15	Kettlebell Turkish Get-Up: Training Tool for Injury Prevention and Performance Enhancement. <i>International Journal of Athletic Therapy and Training</i> , <b>2012</b> , 17, 8-13	0.3	3
14	Effects of unilateral and bilateral lower-body heavy resistance exercise on muscle activity and testosterone responses. <i>Journal of Strength and Conditioning Research</i> , <b>2012</b> , 26, 1094-100	3.2	18
13	Acute effects of three different circuit weight training protocols on blood lactate, heart rate, and rating of perceived exertion in recreationally active women. <i>Journal of Sports Science and Medicine</i> , <b>2012</b> , 11, 660-8	2.7	7
12	Effects of lifting tempo on one repetition maximum and hormonal responses to a bench press protocol. <i>Journal of Strength and Conditioning Research</i> , <b>2011</b> , 25, 406-13	3.2	30
11	The effect of whole-body vibration training and conventional strength training on performance measures in female athletes. <i>Journal of Strength and Conditioning Research</i> , <b>2011</b> , 25, 2434-41	3.2	12
10	Lower Extremity Stress Fracture in Runners: Risk Factors and Prevention. <i>International Journal of Athletic Therapy and Training</i> , <b>2011</b> , 16, 11-15	0.3	2
9	Surveying The Nutritional Habits And Behaviors Of NCAA-Division III Athletes. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 1	3.2	4
8	Psychological correlates of performance in female athletes during a 12-week off-season strength and conditioning program. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 619-28	3.2	20
7	IGF-I system responses during 12 weeks of resistance training in end-stage renal disease patients. <i>Growth Hormone and IGF Research</i> , <b>2004</b> , 14, 245-50	2	45

6	Effects of physioball and conventional floor exercises on early phase adaptations in back and abdominal core stability and balance in women. <i>Journal of Strength and Conditioning Research</i> , <b>2003</b> , 17, 721-5	3.2	53
5	Resistance training improves strength and functional measures in patients with end-stage renal disease. <i>American Journal of Kidney Diseases</i> , <b>2002</b> , 40, 355-64	7.4	141
4	Four Ways to a Safe, Effective Strength Training Program. <i>Athletic Therapy Today</i> , <b>1998</b> , 3, 4-9		1
3	Development of Speed, Agility, and Quickness for Tennis Athletes. <i>Strength and Conditioning Journal</i> , <b>1998</b> , 20, 14		27
2	The effects of maternal training on plasma copper, magnesium and zinc in rats. <i>Nutrition Research</i> , <b>1993</b> , 13, 771-778	4	2
1	Lack of effect of fetal administration of cocaine on maternal and fetal plasma adrenocorticotropin, cortisol and lactate concentrations at 127-138 days gestational age. <i>Gynecologic and Obstetric Investigation</i> , <b>1991</b> , 32, 196-9	2.5	2