

# Lee E Brown

## List of Publications by Year in Descending Order

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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.

328  
papers

8,674  
citations

40  
h-index

83  
g-index

414  
ext. papers

9,909  
ext. citations

2.3  
avg, IF

6.23  
L-index

#	Paper	IF	Citations
328	Potential of Bench Press Throw Performance Using a Heavy Load and Velocity-Based Repetition Control. <i>Journal of Strength and Conditioning Research</i> , <b>2021</b> , 35, S72-S79	3.2	6
327	Changes in EMG and movement velocity during a set to failure against different loads in the bench press exercise. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2021</b> , 31, 2071-2082	4.6	0
326	Modulation Of Acute Metabolic And Inflammatory Responses To Resistance Exercise By Vitamin D3 Injection In Vitamin D-deficient Males. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 1094-1094	1.2	
325	The Effects Of One-week Exogenous Ketone Consumption On Short Distance Time Trial Running Performance. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 1080-1080	1.2	
324	The Effects Of Foam Rolling On Fatigue-induced Performance Decrements In Trained Females: A Sham-control Study. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 32-32	1.2	
323	Electromyographic Analysis Of Steel Mace Exercises: A Descriptive Study Of Alternative Training Modalities. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 698-698	1.2	
322	Caffeine's Effects on an Upper-Body Resistance Exercise Workout. <i>Journal of Strength and Conditioning Research</i> , <b>2020</b> , 34, 1643-1648	3.2	7
321	Periodized versus Non-periodized Stretch Training on Gymnasts Flexibility and Performance. <i>International Journal of Sports Medicine</i> , <b>2019</b> , 40, 779-788	3.6	3
320	Velocity-specific knee strength between professional and under-17 female volleyball players. <i>South African Journal of Physiotherapy</i> , <b>2019</b> , 75, 478	1.3	1
319	Acute Effects of Stretching on Flexibility and Performance: A Narrative Review. <i>Journal of Science in Sport and Exercise</i> , <b>2019</b> , 1, 29-37	1	8
318	Alternative Methods of Determining Hamstrings-to-Quadriceps Ratios: a Comprehensive Review. <i>Sports Medicine - Open</i> , <b>2019</b> , 5, 11	6.1	24
317	No effect of short term cross-education training on concentric contralateral shoulder strength. <i>Isokinetics and Exercise Science</i> , <b>2019</b> , 27, 261-266	0.6	
316	Effects of Different Combinations of Concentric and Eccentric Resistance Training Programs on Traditional and Alternative Hamstrings-to-Quadriceps Ratios. <i>Sports</i> , <b>2019</b> , 7,	3	4
315	Antioxidant Supplementation Impairs Changes in Body Composition Induced by Strength Training in Young Women. <i>International Journal of Exercise Science</i> , <b>2019</b> , 12, 287-296	1.3	6
314	Anthropometric and Motor Performance Variables Are Decisive Factors for The Selection of Junior National Female Volleyball Players. <i>Journal of Human Kinetics</i> , <b>2019</b> , 67, 163-173	2.6	12
313	Postactivation Potentiation of Bench Press Throw Performance Using Velocity-Based Conditioning Protocols with Low and Moderate Loads. <i>Journal of Human Kinetics</i> , <b>2019</b> , 68, 81-98	2.6	9
312	Effects of Drop Height on Drop Jump Performance. <i>International Journal of Kinesiology and Sports Science</i> , <b>2019</b> , 7, 28	1.4	2

311	Examining the Learning Effect On An Isokinetic Fatigue Test Protocol. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 934-934	1.2	
310	Antioxidants Supplementation Hamper Muscle Growth after 10 Weeks Strength Training. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 87-87	1.2	
309	Caffeine Increases Rate of Torque Development Without Affecting Maximal Torque. <i>Journal of Science in Sport and Exercise</i> , <b>2019</b> , 1, 248-256	1	3
308	No Changes in Depth Jump Height but Longer Ground Contact Times as Box Height Increases. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 640-640	1.2	
307	Test-retest Reliability Of An Isokinetic Fatigue Test. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 925-925	1.2	
306	Investigation of Optimal Depth Jump Box Height for Reactive Strength Index. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 937-937	1.2	
305	Could Hip Joint Position Induce Different Metabolic and Muscular Responses After Knee Extension?. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 644-644	1.2	
304	Acute Post-Activation Potentiation Effects of Heavy High-Pulls on Clean Performance. <i>Journal of Science in Sport and Exercise</i> , <b>2019</b> , 1, 257-263	1	
303	Upper and Lower Body Power Are Strong Predictors for Selection of Male Junior National Volleyball Team Players. <i>Journal of Strength and Conditioning Research</i> , <b>2019</b> , 33, 2760-2767	3.2	10
302	Comparison Between Unilateral and Bilateral Plyometric Training on Single- and Double-Leg Jumping Performance and Strength. <i>Journal of Strength and Conditioning Research</i> , <b>2019</b> , 33, 633-640	3.2	16
301	Influence of familiarization on maximum strength testing in male individuals with spinal cord injury. <i>Isokinetics and Exercise Science</i> , <b>2018</b> , 26, 125-132	0.6	5
300	Effects of Foam Rolling on Range of Motion, Peak Torque, Muscle Activation, and the Hamstrings-to-Quadriceps Strength Ratios. <i>Journal of Strength and Conditioning Research</i> , <b>2018</b> , 32, 1821-1830 <sup>27</sup>		
299	Lower-Limb Dominance, Performance, and Fiber Type in Resistance-trained Men. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 1054-1060	1.2	11
298	Reliability and Validity of Finger Strength and Endurance Measurements in Rock Climbing. <i>Research Quarterly for Exercise and Sport</i> , <b>2018</b> , 89, 246-254	1.9	24
297	Different Muscle Action Training Protocols on Quadriceps-Hamstrings Neuromuscular Adaptations. <i>International Journal of Sports Medicine</i> , <b>2018</b> , 39, 355-365	3.6	4
296	Muscle Fiber and Performance Changes after Fast Eccentric Complex Training. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 729-738	1.2	18
295	Delayed Effects of a Low-Volume, Power-Type Resistance Exercise Session on Explosive Performance. <i>Journal of Strength and Conditioning Research</i> , <b>2018</b> , 32, 643-650	3.2	19
294	Effect of Three Different Muscle Action Training Protocols on Knee Strength Ratios and Performance. <i>Journal of Strength and Conditioning Research</i> , <b>2018</b> , 32, 2154-2165	3.2	16

293	Fiber type-specific analysis of AMPK isoforms in human skeletal muscle: advancement in methods via capillary nanoimmunoassay. <i>Journal of Applied Physiology</i> , <b>2018</b> , 124, 840-849	3.7	9
292	Muscle health and performance in monozygotic twins with 30 years of discordant exercise habits. <i>European Journal of Applied Physiology</i> , <b>2018</b> , 118, 2097-2110	3.4	19
291	Effects of Static Versus Ballistic Stretching on Hamstring:Quadriceps Strength Ratio and Jump Performance in Ballet Dancers and Resistance Trained Women. <i>Journal of Dance Medicine and Science</i> , <b>2018</b> , 22, 160-167	0.7	6
290	Effects of Starting Stance on Base Running Sprint Speed in Softball Players. <i>International Journal of Exercise Science</i> , <b>2018</b> , 11, 179-186	1.3	
289	No Effect of Assisted Hip Rotation on Bat Velocity. <i>International Journal of Exercise Science</i> , <b>2018</b> , 11, 68-74	1.3	1
288	NO EFFECT OF KINESIOLOGY TAPE ON PASSIVE TENSION, STRENGTH OR QUADRICEPS MUSCLE ACTIVATION OF DURING MAXIMAL VOLUNTARY ISOMETRIC CONTRACTIONS IN RESISTANCE TRAINED MEN. <i>International Journal of Sports Physical Therapy</i> , <b>2018</b> , 13, 661-667	1.4	1
287	ISOKINETIC MUSCLE PERFORMANCE AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION: A CASE-CONTROL STUDY. <i>International Journal of Sports Physical Therapy</i> , <b>2018</b> , 13, 882-889	1.4	2
286	NO EFFECT OF KINESIOLOGY TAPE ON PASSIVE TENSION, STRENGTH OR QUADRICEPS MUSCLE ACTIVATION OF DURING MAXIMAL VOLUNTARY ISOMETRIC CONTRACTIONS IN RESISTANCE TRAINED MEN. <i>International Journal of Sports Physical Therapy</i> , <b>2018</b> , 13, 661-667	1.4	3
285	ISOKINETIC MUSCLE PERFORMANCE AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION: A CASE-CONTROL STUDY. <i>International Journal of Sports Physical Therapy</i> , <b>2018</b> , 13, 882-889	1.4	5
284	Needs analysis <b>2018</b> , 346-355		
283	Resistance training prescription <b>2018</b> , 416-431		
282	Plyometric, speed, agility, and quickness exercise prescription <b>2018</b> , 432-477		
281	Balance and Lower Limb Muscle Activation between In-Line and Traditional Lunge Exercises. <i>Journal of Human Kinetics</i> , <b>2018</b> , 62, 15-22	2.6	8
280	Could Knee Extension And Leg Press Exercises Induce Different Time Course Of Muscle Recovery?. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 802	1.2	
279	Antioxidant Supplementation Attenuates Muscle Performance Adaptations In Young Women. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 729	1.2	
278	Skeletal Muscle Gene Expression Study of Monozygous Twins with 35 Years of Divergent Exercise History. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 115	1.2	
277	Fascia Stretch Training-7 Induces Similar Metabolic Response, But Lower Mechanical Stress. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 801	1.2	
276	Declining glacier cover threatens the biodiversity of alpine river diatom assemblages. <i>Global Change Biology</i> , <b>2018</b> , 24, 5828-5840	11.4	15

275	Effect of strength training combined with antioxidant supplementation on muscular performance. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2018</b> , 43, 775-781	3	19
274	Chest Press Exercises With Different Stability Requirements Result in Similar Muscle Damage Recovery in Resistance-Trained Men. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 71-79	3.2	10
273	Comparison of Olympic and Hexagonal Barbells With Midhigh Pull, Deadlift, and Countermovement Jump. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 140-145	3.2	8
272	Physiological responses during two climbing tests with different hold types. <i>International Journal of Sports Science and Coaching</i> , <b>2017</b> , 12, 276-283	1.8	5
271	Acute Effects of Eccentric Overload on Concentric Front Squat Performance. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 1192-1197	3.2	12
270	Whole-Body Vibration Improves Early Rate of Torque Development in Individuals With Anterior Cruciate Ligament Reconstruction. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 2992-3000	3.2	17
269	A cognitive stressor for event-related potential studies: the Portland arithmetic stress task. <i>Stress</i> , <b>2017</b> , 20, 277-284	3	8
268	Dissociated time course between peak torque and total work recovery following bench press training in resistance trained men. <i>Physiology and Behavior</i> , <b>2017</b> , 179, 143-147	3.5	17
267	Skeletal Muscle Fatigability and Myosin Heavy Chain Fiber Type in Resistance Trained Men. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 602-607	3.2	13
266	Theoretical and Practical Aspects of Different Cluster Set Structures: A Systematic Review. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 848-867	3.2	62
265	Lower-extremity isokinetic strength ratios of elite springboard and platform diving athletes. <i>Physician and Sportsmedicine</i> , <b>2017</b> , 45, 87-91	2.4	1
264	Bench press and pushup repetitions to failure with equated load. <i>International Journal of Sports Science and Coaching</i> , <b>2017</b> , 12, 647-652	1.8	1
263	Assessing knee strength ratios and bilateral deficit via dynamic vs. static tests in amateur rugby union players. <i>Isokinetics and Exercise Science</i> , <b>2017</b> , 25, 281-287	0.6	2
262	Effects of Cluster Sets and Rest-Redistribution on Mechanical Responses to Back Squats in Trained Men. <i>Journal of Human Kinetics</i> , <b>2017</b> , 58, 35-43	2.6	15
261	Determination of Vertical Jump as a Measure of Neuromuscular Readiness and Fatigue. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 3305-3310	3.2	37
260	Sled Towing Acutely Decreases Acceleration Sprint Time. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 3046-3051	3.2	8
259	Effect of Three Different Muscle Action Training Protocols on Hamstrings-to-Quadriceps Muscle Size Ratio. <i>Medicine and Science in Sports and Exercise</i> , <b>2017</b> , 49, 125	1.2	1
258	The effects of a transcontinental flight on markers of coagulation and fibrinolysis in healthy men after vigorous physical activity. <i>Chronobiology International</i> , <b>2017</b> , 34, 148-161	3.6	7

257	Cluster Sets: Permitting Greater Mechanical Stress Without Decreasing Relative Velocity. <i>International Journal of Sports Physiology and Performance</i> , <b>2017</b> , 12, 463-469	3.5	28
256	Leg Dominance and Fiber Type Composition Influence Landing Performance in Resistance-Trained Men. <i>Medicine and Science in Sports and Exercise</i> , <b>2017</b> , 49, 803	1.2	
255	Influence of Rest Intervals After Assisted Sprinting on Bodyweight Sprint Times in Female Collegiate Soccer Players. <i>Journal of Strength and Conditioning Research</i> , <b>2017</b> , 31, 88-94	3.2	7
254	Comparison Between Unilateral and Bilateral Plyometric Training on Single and Double Leg Jumping Performance. <i>Medicine and Science in Sports and Exercise</i> , <b>2017</b> , 49, 1059	1.2	
253	Repeated Plyometric Exercise Attenuates Blood Glucose in Healthy Adults. <i>International Journal of Exercise Science</i> , <b>2017</b> , 10, 1076-1084	1.3	2
252	Effect of Four Weeks Detraining on Strength, Power, and Sensorimotor Ability of Adolescent Surfers. <i>The Open Sports Sciences Journal</i> , <b>2017</b> , 10, 71-80	0.5	7
251	Effects of Kettlebell Swing vs. Explosive Deadlift Training on Strength and Power. <i>International Journal of Kinesiology and Sports Science</i> , <b>2017</b> , 5, 1	1.4	9
250	Test-Retest Reliability of Muscle Thickness, Echo-Intensity and Cross Sectional Area of Quadriceps and Hamstrings Muscle Groups Using B-mode Ultrasound. <i>International Journal of Kinesiology and Sports Science</i> , <b>2017</b> , 5, 35	1.4	20
249	AMPK Subunit Isoform Expression Differs Between Human Skeletal Muscle Fiber Types. <i>Medicine and Science in Sports and Exercise</i> , <b>2017</b> , 49, 765-766	1.2	
248	The effects of a roundtrip trans-American jet travel on physiological stress, neuromuscular performance, and recovery. <i>Journal of Applied Physiology</i> , <b>2016</b> , 121, 438-48	3.7	15
247	Maintenance of Velocity and Power With Cluster Sets During High-Volume Back Squats. <i>International Journal of Sports Physiology and Performance</i> , <b>2016</b> , 11, 885-892	3.5	60
246	The Training Octagon: Training the Anterior and Posterior Serape. <i>Strength and Conditioning Journal</i> , <b>2016</b> , 38, 102-110	2	6
245	Acute Effects of Static vs. Ballistic Stretching on Strength and Muscular Fatigue Between Ballet Dancers and Resistance-Trained Women. <i>Journal of Strength and Conditioning Research</i> , <b>2016</b> , 30, 3220-3227	3.2	15
244	Electromyographic and Force Plate Analysis of the Deadlift Performed With and Without Chains. <i>Journal of Strength and Conditioning Research</i> , <b>2016</b> , 30, 1177-82	3.2	12
243	Stance affects balance in surfers. <i>International Journal of Sports Science and Coaching</i> , <b>2016</b> , 11, 446-450	1.8	6
242	Forest clearfelling effects on dissolved oxygen and metabolism in peatland streams. <i>Journal of Environmental Management</i> , <b>2016</b> , 166, 250-9	7.9	11
241	Comparison Between Pre-Exhaustion and Traditional Exercise Order on Muscle Activation and Performance in Trained Men. <i>Journal of Sports Science and Medicine</i> , <b>2016</b> , 15, 111-7	2.7	10
240	Effects of Intermittent Neck Cooling During Repeated Bouts of High-Intensity Exercise. <i>Sports</i> , <b>2016</b> , 4,	3	3

239	The Acute Effects of Heavy Deadlifts on Vertical Jump Performance in Men. <i>Sports</i> , <b>2016</b> , 4,	3	12
238	Effects of Elastic Band Resistance Training on Glucose Control, Body Composition, and Physical Function in Women With Short- vs. Long-Duration Type-2 Diabetes. <i>Journal of Strength and Conditioning Research</i> , <b>2016</b> , 30, 1688-99	3.2	6
237	Resistance Training Considerations for Female Surfers. <i>Strength and Conditioning Journal</i> , <b>2016</b> , 38, 64-69		5
236	Glacier-groundwater stress gradients control alpine river biodiversity. <i>Ecohydrology</i> , <b>2016</b> , 9, 1263-1275	2.5	20
235	Neuromuscular Adaptations to Unilateral vs. Bilateral Strength Training in Women. <i>Journal of Strength and Conditioning Research</i> , <b>2016</b> , 30, 1924-32	3.2	34
234	An Examination of Muscle Activation and Power Characteristics While Performing the Deadlift Exercise With Straight and Hexagonal Barbells. <i>Journal of Strength and Conditioning Research</i> , <b>2016</b> , 30, 1183-8	3.2	39
233	The effects of Kinesiotaping on quadriceps muscle performance at different velocities: A randomized controlled trial. <i>Isokinetics and Exercise Science</i> , <b>2016</b> , 24, 149-156	0.6	3
232	Comparison of knee extension concentric fatigue between repetition ranges. <i>Isokinetics and Exercise Science</i> , <b>2016</b> , 24, 33-38	0.6	6
231	Torque-angle-velocity Relationships and Muscle Performance of Professional and Youth Soccer Players. <i>International Journal of Sports Medicine</i> , <b>2016</b> , 37, 992-996	3.6	3
230	Lower-extremity strength ratios of professional soccer players according to field position. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 1220-6	3.2	65
229	The association between conventional and dynamic control knee strength ratios in elite soccer players. <i>Isokinetics and Exercise Science</i> , <b>2015</b> , 23, 1-12	0.6	10
228	Vegetation management with fire modifies peatland soil thermal regime. <i>Journal of Environmental Management</i> , <b>2015</b> , 154, 166-76	7.9	23
227	Reliability of normalized surface electromyographic signals of maximal upper-body isokinetic strength. <i>Isokinetics and Exercise Science</i> , <b>2015</b> , 23, 1-12	0.6	10
226	Does whole-body cryotherapy improve vertical jump recovery following a high-intensity exercise bout?. <i>Open Access Journal of Sports Medicine</i> , <b>2015</b> , 6, 49-54	2.9	19
225	Effects of fire on the hydrology, biogeochemistry, and ecology of peatland river systems. <i>Freshwater Science</i> , <b>2015</b> , 34, 1406-1425	2	34
224	Fire effects on aquatic ecosystems: an assessment of the current state of the science. <i>Freshwater Science</i> , <b>2015</b> , 34, 1340-1350	2	86
223	A critical analysis of regulated river ecosystem responses to managed environmental flows from reservoirs. <i>Freshwater Biology</i> , <b>2015</b> , 60, 410-425	3.1	74
222	Stream ecosystem responses to an extreme rainfall event across multiple catchments in southeast Alaska. <i>Freshwater Biology</i> , <b>2015</b> , 60, 2523-2534	3.1	17

221	Alpine river ecosystem response to glacial and anthropogenic flow pulses. <i>Freshwater Science</i> , <b>2015</b> , 34, 1201-1215	2	34
220	Impact of prescribed burning on blanket peat hydrology. <i>Water Resources Research</i> , <b>2015</b> , 51, 6472-6484	5.4	26
219	Effects of Unstable and Stable Resistance Training on Strength, Power, and Sensorimotor Abilities in Adolescent Surfers. <i>International Journal of Sports Science and Coaching</i> , <b>2015</b> , 10, 899-910	1.8	10
218	Acute effects of caffeine on strength and muscle activation of the elbow flexors. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 513-20	3.2	15
217	Kinematic and sEMG Analysis of the Back Squat at Different Intensities With and Without Knee Wraps. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 2482-7	3.2	12
216	Decadal-scale changes of the Denwinkelkees, central Austria, suggest increasing control of topography and evolution towards steady state. <i>Geografiska Annaler, Series A: Physical Geography</i> , <b>2015</b> , 97, 543-562	1.1	24
215	Comparison of concentric and eccentric bench press repetitions to failure. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 1027-32	3.2	4
214	Bench Press Upper-Body Muscle Activation Between Stable and Unstable Loads. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 3279-83	3.2	23
213	Dissociated Time Course of Muscle Damage Recovery Between Single- and Multi-Joint Exercises in Highly Resistance-Trained Men. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 2594-9	3.2	24
212	Acute Effects of Elastic Bands on Kinetic Characteristics During the Deadlift at Moderate and Heavy Loads. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 3271-8	3.2	13
211	Graduated compression sleeves: effects on metabolic removal and neuromuscular performance. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 1273-8	3.2	14
210	Anterior and Posterior Serape. <i>Strength and Conditioning Journal</i> , <b>2015</b> , 37, 8-13	2	7
209	Effects of Respiratory Muscle Warm-up on High-Intensity Exercise Performance. <i>Sports</i> , <b>2015</b> , 3, 312-324	3	1
208	A Comparison of Upper Body Strength between Rock Climbing and Resistance Trained Men. <i>Sports</i> , <b>2015</b> , 3, 178-187	3	6
207	Angle Specific Analysis of Side-to-Side Asymmetry in the Shoulder Rotators. <i>Sports</i> , <b>2015</b> , 3, 236-245	3	5
206	Influence of increased body mass and body composition on cycling anaerobic power. <i>Journal of Strength and Conditioning Research</i> , <b>2015</b> , 29, 58-65	3.2	10
205	Does disease duration influence the exercise training responses of patients with type 2 diabetes?. <i>Journal of Research in Medical Sciences</i> , <b>2015</b> , 20, 105-6	1.6	
204	Reduced susceptibility to eccentric exercise-induced muscle damage in resistance-trained men is not linked to resistance training-related neural adaptations. <i>Biology of Sport</i> , <b>2015</b> , 32, 199-205	4.3	4



203	Environmental drivers of macroinvertebrate communities in high Arctic rivers (Svalbard). <i>Freshwater Biology</i> , <b>2014</b> , 59, 378-391	3.1	23
202	Effects of single vs. multiple-set short-term strength training in elderly women. <i>Age</i> , <b>2014</b> , 36, 9720		29
201	Comparison of explosive force between young and elderly women: evidence of an earlier decline from explosive force. <i>Age</i> , <b>2014</b> , 36, 893-8		15
200	Water source dynamics of high Arctic river basins. <i>Hydrological Processes</i> , <b>2014</b> , 28, 3521-3538	3.3	29
199	Fire decreases near-surface hydraulic conductivity and macropore flow in blanket peat. <i>Hydrological Processes</i> , <b>2014</b> , 28, 2868-2876	3.3	25
198	Increasing relative humidity impacts low-intensity exercise in the heat. <i>Aviation, Space, and Environmental Medicine</i> , <b>2014</b> , 85, 112-9		17
197	Effect of body composition on respiratory compensation point during an incremental test. <i>Journal of Strength and Conditioning Research</i> , <b>2014</b> , 28, 2071-7	3.2	9
196	Effects of static stretching on 1-mile uphill run performance. <i>Journal of Strength and Conditioning Research</i> , <b>2014</b> , 28, 161-7	3.2	11
195	The Effects of Graduated Compression Sleeves on Muscle Performance: A Randomised Controlled Trial. <i>International Journal of Sports Science and Coaching</i> , <b>2014</b> , 9, 985-992	1.8	6
194	Effect Of Serial Apneas And Facial Immersion On High Intensity Aerobic Performance. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 701	1.2	2
193	Effects of partial-body cryotherapy (-110°C) on muscle recovery between high-intensity exercise bouts. <i>International Journal of Sports Medicine</i> , <b>2014</b> , 35, 1155-60	3.6	12
192	Specific joint angle assessment of the shoulder rotators. <i>Isokinetics and Exercise Science</i> , <b>2014</b> , 22, 197-204		10
191	Effects of traditional vs. alternating whole-body strength training on squat performance. <i>Journal of Strength and Conditioning Research</i> , <b>2014</b> , 28, 2569-77	3.2	9
190	Effects of a single whole body cryotherapy (-110°C) bout on neuromuscular performance of the elbow flexors during isokinetic exercise. <i>International Journal of Sports Medicine</i> , <b>2014</b> , 35, 1179-83	3.6	8
189	Effects of diverting activity on strength, electromyographic, and mechanomyographic signals. <i>Journal of Strength and Conditioning Research</i> , <b>2014</b> , 28, 1203-11	3.2	6
188	Effect of cluster sets on plyometric jump power. <i>Journal of Strength and Conditioning Research</i> , <b>2014</b> , 28, 2424-8	3.2	23
187	Effects of a single bout of lower-body aerobic exercise on muscle activation and performance during subsequent lower- and upper-body resistance exercise workouts. <i>Journal of Strength and Conditioning Research</i> , <b>2014</b> , 28, 1235-40	3.2	8
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30	PRONE VS. SEATED KNEE FLEXION/EXTENSION ACCELERATION PERFORMANCE DIFFERENCES. <i>Medicine and Science in Sports and Exercise</i> , <b>2002</b> , 34, S150	1.2	
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