Topical Cooling (Icing) Delays Recovery From Eccentric

Journal of Strength and Conditioning Research
27, 1354-1361
DOI: 10.1519/jsc.0b013e318267a22c

Citation Report

#	Article	IF	Citations
1	Î²-Hydroxy-Î²-methylbutyrate (HMB)-free acid attenuates circulating TNF-Î± and TNFR1 expression postresistance exercise. Journal of Applied Physiology, 2013, 115, 1173-1182.	1.2	55
2	Cold water immersion enhances recovery of submaximal muscle function after resistance exercise. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2014, 307, R998-R1008.	0.9	83
3	Effects of Î²-hydroxy-Î²-methylbutyrate free acid and cold water immersion on post-exercise markers of muscle damage. Amino Acids, 2014, 46, 1501-1511.	1.2	32
4	Strength Training Adaptations After Cold-Water Immersion. Journal of Strength and Conditioning Research, 2014, 28, 2628-2633.	1.0	59
5	Comparison of the Effects of Electrical Stimulation and Cold-Water Immersion on Muscle Soreness After Resistance Exercise. Journal of Sport Rehabilitation, 2015, 24, 99-108.	0.4	24
6	The Effect of Post-Exercise Cryotherapy on Recovery Characteristics: A Systematic Review and Meta-Analysis. PLoS ONE, 2015, 10, e0139028.	1.1	125
7	TNF-ÃŽÂ± and TNFR1 responses to recovery therapies following acute resistance exercise. Frontiers in Physiology, 2015, 6, 48.	1.3	16
8	Effects of cold water immersion and active recovery on hemodynamics and recovery of muscle strength following resistance exercise. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R389-R398.	0.9	31
9	The effect of local cryotherapy on subjective and objective recovery characteristics following an exhaustive jump protocol. Open Access Journal of Sports Medicine, 2016, Volume 7, 89-97.	0.6	4
10	Recovery-Adaptation. Strength and Conditioning Journal, 2016, 38, 10-26.	0.7	9
11	Non-pharmacologic Treatment of Peripheral Nerve Entrapment. , 2016, , 27-34.		1
12	Impact of 12-s Rule on Performance and Muscle Damage of Baseball Pitchers. Medicine and Science in Sports and Exercise, 2016, 48, 2512-2516.	0.2	9
13	Effects of Cold Water Immersion on Muscle Oxygenation During Repeated Bouts of Fatiguing Exercise. Medicine (United States), 2016, 95, e2455.	0.4	25
14	Inflammation during skeletal muscle regeneration and tissue remodeling: application to exerciseâ€induced muscle damage management. Immunology and Cell Biology, 2016, 94, 140-145.	1.0	136
15	Effects of low-intensity pulsed ultrasound on muscle thickness and echo intensity of the elbow flexors following exercise-induced muscle damage. Sport Sciences for Health, 2017, 13, 365-371.	0.4	7
16	Local muscle cooling does not impact expression of mitochondrial-related genes. Journal of Thermal Biology, 2017, 67, 35-39.	1.1	8
17	Local cryotherapy minimally impacts the metabolome and transcriptome of human skeletal muscle. Scientific Reports, 2017, 7, 2423.	1.6	23
18	Local cryotherapy is ineffective in accelerating recovery from exercise-induced muscle damage on biceps brachii. Sport Sciences for Health, 2017, 13, 287-293.	0.4	3

#	Article	IF	Citations
19	Regeneration of Skeletal Muscle After Eccentric Injury. Journal of Sport Rehabilitation, 2017, 26, 171-179.	0.4	30
20	Non-invasive Assessments of Subjective and Objective Recovery Characteristics Following an Exhaustive Jump Protocol. Journal of Visualized Experiments, 2017, , .	0.2	4
21	The effects of cold water immersion and active recovery on inflammation and cell stress responses in human skeletal muscle after resistance exercise. Journal of Physiology, 2017, 595, 695-711.	1.3	81
22	Impact of heat therapy on recovery after eccentric exercise in humans. Journal of Applied Physiology, 2019, 126, 965-976.	1.2	18
23	Recovery following Rugby Union matches: effects of cold water immersion on markers of fatigue and damage. Applied Physiology, Nutrition and Metabolism, 2019, 44, 546-556.	0.9	11
24	Inflammation and Skeletal Muscle Regeneration: Leave It to the Macrophages!. Trends in Immunology, 2020, 41, 481-492.	2.9	198
25	In vivo Ca²⁺ dynamics during cooling after eccentric contractions in rat skeletal muscle. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 320, R129-R137.	0.9	2
26	Accelerated Muscle Recovery in Baseball Pitchers Using Phase Change Material Cooling. Medicine and Science in Sports and Exercise, 2021, 53, 228-235.	0.2	6
27	The cold truth: the role of cryotherapy in the treatment of injury and recovery from exercise. European Journal of Applied Physiology, 2021, 121, 2125-2142.	1.2	35
28	Effects of 2 Intersection Strategies for Physical Recovery in Jiu-Jitsu Athletes. International Journal of Sports Physiology and Performance, 2021, 16, 585-590.	1.1	4
29	Acute Local Cooling to the Lower Body during Recovery Does Not Improve Repeated Vertical Jump Performance. International Journal of Environmental Research and Public Health, 2021, 18, 5026.	1.2	1
30	Is it time to put traditional cold therapy in rehabilitation of soft-tissue injuries out to pasture?. World Journal of Clinical Cases, 2021, 9, 4116-4122.	0.3	11
31	The Effects of Crocodile Blood Supplementation on Delayed-Onset Muscle Soreness. Nutrients, 2021, 13, 2312.	1.7	4
32	Post-Match Recovery in Soccer with Far-Infrared Emitting Ceramic Material or Cold-Water Immersion. Journal of Sports Science and Medicine, 2021, 20, 732-742.	0.7	1
33	Physical therapy interventions for the treatment of delayed onset muscle soreness (DOMS): Systematic review and meta-analysis. Physical Therapy in Sport, 2021, 52, 1-12.	0.8	7
34	Efficacy of Arm Care Programs for Injury Prevention. Current Reviews in Musculoskeletal Medicine, 2021, 14, 160-167.	1.3	4
35	Regenerationsmanagement und ErnÃhrung. , 2020, , 455-505.		1
36	Effects of acute cooling on cycling anaerobic exercise performance and neuromuscular activity: a randomized crossover study. Journal of Sports Medicine and Physical Fitness, 2020, 60, 1437-1443.	0.4	5

#	Article	IF	Citations
37	21st Century Attacks on Cryotherapy in Sports Health Careâ€"Clinician Beware. Athletic Training & Sports Health Care, 2020, 12, 99-101.	0.4	6
38	Uso de la crioterapia en la fatiga muscular post esfuerzo en individuos que realizan prÃ¡ctica deportiva: revisiÃ³n sistemÃ¡tica. Revista InvestigaciÃ³n En Salud Universidad De BoyacÃ¡, 2019, 6, 71-98.	0.1	0
39	Hydrotherapy. , 2020, , 316-330.e2.		1
40	What is effective, may be effective, and is not effective for improvement of biochemical markers on muscle damage and inflammation, and muscle recovery? A Systematic Review of PubMedâ€™s Database. , 2020, 5, 009-023.		0
41	Mitochondria-targeted antioxidant supplementation does not affect muscle soreness or recovery of maximal voluntary isometric contraction force following muscle-damaging exercise in untrained men: a randomised clinical trial. Applied Physiology, Nutrition and Metabolism, 2022, , .	0.9	1
42	Efficacy of Different Cold-Water Immersion Temperatures on Neuromotor Performance in Young Athletes. Life, 2022, 12, 683.	1.1	0
43	Role of macrophages during skeletal muscle regeneration and hypertrophyâ€"Implications for immunomodulatory strategies. Physiological Reports, 2022, 10, .	0.7	10