

Exercise and Blood Flow Restriction

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Is There a Minimum Intensity Threshold for Resistance Training-Induced Hypertrophic Adaptations?. Sports Medicine, 2013, 43, 1279-1288.	6.5	67
2	Hypoxia and Resistance Exercise: A Comparison of Localized and Systemic Methods. Sports Medicine, 2014, 44, 1037-1054.	6.5	116
3	Hypertrophic and Strength Responses to Eccentric Resistance Training with Blood Flow Restriction: A Pilot Study. International Journal of Sports Science and Coaching, 2015, 10, 919-931.	1.4	2
4	Hypotensive Effects of Resistance Exercises With Blood Flow Restriction. Journal of Strength and Conditioning Research, 2015, 29, 1064-1070.	2.1	51
5	Efficacy of Blood Flow-Restricted Low-Load Resistance Training For Quadriceps Strengthening in Men at Risk of Symptomatic Knee Osteoarthritis. Geriatric Orthopaedic Surgery and Rehabilitation, 2015, 6, 160-167.	1.4	52
6	Blood flow-restricted strength training displays high functional and biological efficacy in women: a within-subject comparison with high-load strength training. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R767-R779.	1.8	97
7	Blood flow restriction prevents muscle damage but not protein synthesis signaling following eccentric contractions. Physiological Reports, 2015, 3, e12449.	1.7	27
8	A Review on the Mechanisms of Blood-Flow Restriction Resistance Training-Induced Muscle Hypertrophy. Sports Medicine, 2015, 45, 187-200.	6.5	295
9	Unilateral bicep curl hemodynamics: Lowâ€pressure continuous vs highâ€pressure intermittent blood flow restriction. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, 770-777.	2.9	68
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11	Hemodynamic response to resistance exercise with and without blood flow restriction in healthy subjects. Clinical Physiology and Functional Imaging, 2016, 36, 231-236.	1.2	58
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15	Blood Flow Restriction Training After Knee Arthroscopy. Clinical Journal of Sport Medicine, 2017, 27, 245-252.	1.8	118
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17	The effects of muscle blood flow restriction during running training on measures of aerobic capacity and run time to exhaustion. European Journal of Applied Physiology, 2017, 117, 2579-2585.	2.5	31
18	Strength Training with Vascular Occlusion: A Review of Possible Adaptive Mechanisms. Human Movement, 2017, 18, .	0.9	6

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19	Physiological Mechanisms of Eccentric Contraction and Its Applications: A Role for the Giant Titin Protein. <i>Frontiers in Physiology</i> , 2017, 8, 70.	2.8	78
20	Effects of strength training with blood flow restriction on torque, muscle activation and local muscular endurance in healthy subjects. <i>Biology of Sport</i> , 2017, 1, 83-90.	3.2	33
21	The effects of low-intensity blood flow restricted exercise compared with conventional resistance training on the clinical outcomes of active UK military personnel following a 3-week in-patient rehabilitation programme: protocol for a randomized controlled feasibility study. <i>Pilot and Feasibility Studies</i> , 2017, 3, 71.	1.2	10
22	Blood Flow Restriction Training After Achilles Tendon Rupture. <i>Journal of Foot and Ankle Surgery</i> , 2018, 57, 635-638.	1.0	34
23	Blood Flow Restriction Training for Postoperative Lower-Extremity Weakness: A Report of Three Cases. <i>Current Sports Medicine Reports</i> , 2018, 17, 119-122.	1.2	9
24	Acute physiological responses to low-intensity blood flow restriction cycling. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 969-974.	1.3	38
25	Effects of local vibration with blood flow restriction on muscle activation. <i>Isokinetics and Exercise Science</i> , 2018, 26, 9-15.	0.4	4
26	Does a resistance exercise session with continuous or intermittent blood flow restriction promote muscle damage and increase oxidative stress?. <i>Journal of Sports Sciences</i> , 2018, 36, 104-110.	2.0	31
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28	The systemic myokine response of decorin, interleukin-6 (IL-6) and interleukin-15 (IL-15) to an acute bout of blood flow restricted exercise. <i>European Journal of Applied Physiology</i> , 2018, 118, 2679-2686.	2.5	24
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36	Acute and Chronic Responses of Aerobic Exercise With Blood Flow Restriction: A Systematic Review. <i>Frontiers in Physiology</i> , 2019, 10, 1239.	2.8	30

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37	Application of Blood Flow Restriction to Optimize Exercise Countermeasures for Human Space Flight. <i>Frontiers in Physiology</i> , 2019, 10, 33.	2.8	2
38	Effects of continuous moderate exercise with partial blood flow restriction during hemodialysis: A protocol for a randomized clinical trial. <i>MethodsX</i> , 2019, 6, 190-198.	1.6	6
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40	Passive Strategies for the Prevention of Muscle Wasting During Recovery from Sports Injuries. <i>Journal of Science in Sport and Exercise</i> , 2019, 1, 13-19.	1.0	2
41	Blood Flow Restriction During Futsal Training Increases Muscle Activation and Strength. <i>Frontiers in Physiology</i> , 2019, 10, 614.	2.8	23
42	Blood Flow Restriction Therapy after Closed Treatment of Distal Radius Fractures. <i>Journal of Wrist Surgery</i> , 2019, 08, 288-294.	0.7	19
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50	Strength training with intermittent blood flow restriction improved strength without changes in neural aspects on quadriceps muscle. <i>Science and Sports</i> , 2019, 34, e175-e185.	0.5	7
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52	Proximal, Distal, and Contralateral Effects of Blood Flow Restriction Training on the Lower Extremities: A Randomized Controlled Trial. <i>Sports Health</i> , 2019, 11, 149-156.	2.7	51
53	Intradialytic exercise with blood flow restriction is more effective than conventional exercise in improving walking endurance in hemodialysis patients: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2020, 34, 91-98.	2.2	22
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55	Low-load blood flow restriction elicits greater concentric strength than non-blood flow restriction resistance training but similar isometric strength and muscle size. <i>European Journal of Applied Physiology</i> , 2020, 120, 425-441.	2.5	18
56	Low-load resistance training to task failure with and without blood flow restriction: muscular functional and structural adaptations. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 318, R284-R295.	1.8	28
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64	Walking With Leg Blood Flow Restriction: Wide-Rigid Cuffs vs. Narrow-Elastic Bands. <i>Frontiers in Physiology</i> , 2020, 11, 568.	2.8	10
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75	Cartilage Injuries in Football. , 2021, , 191-209.		0
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88	Entrenamiento con restricci3n del flujo sangu3neo e hipertrofia muscular. [Blood flow restriction training and muscle hypertrophy].. RICYDE Revista Internacional De Ciencias Del Deporte, 2014, 10, 366-382.	0.2	2
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100	Effects of Blood Flow Restriction Training on Muscle Strength and Architecture. <i>Journal of Strength and Conditioning Research</i> , 2020, Publish Ahead of Print, .	2.1	9
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118	A bibliometric analysis study of blood flow restriction using CiteSpace. <i>Journal of Physical Therapy Science</i> , 2022, 34, 657-667.	0.6	2
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120	Acute Intraocular Pressure Responses to Resistance Training in Combination With Blood Flow Restriction. <i>Research Quarterly for Exercise and Sport</i> , 2023, 94, 1110-1116.	1.4	1
121	Changes in Arterial Stiffness in Response to Various Types of Exercise Modalities: A Narrative Review on Physiological and Endothelial Senescence Perspectives. <i>Cells</i> , 2022, 11, 3544.	4.1	11
122	Acute Hormonal Responses to Multi-Joint Resistance Exercises with Blood Flow Restriction. <i>Journal of Functional Morphology and Kinesiology</i> , 2023, 8, 3.	2.4	1
123	Blood Flow Restriction Training in Clinical Rehabilitation: Occlusion Pressure Methods Relative to the Limb Occlusion Pressure. <i>Journal of Sport Rehabilitation</i> , 2023, 32, 361-368.	1.0	1
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129	High-Intensity Interval Exercise with Blood Flow Restriction Improves Vascular Function in Obese Male Adolescents. <i>Teoria Ta Metodika Fizicnogo Vihovanna</i> , 2023, 23, 116-123.	1.2	0
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132	Blood flow restricted walking in patients suffering from intermittent claudication: a case series feasibility and safety study. <i>Annals of Medicine and Surgery</i> , 2023, 85, 1430-1435.	1.1	1
133	Acute Responses in Blood Flow Restriction Low-intensity Aerobic Training: A Meta-analysis. <i>International Journal of Sports Medicine</i> , 0, , .	1.7	0

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134	Intermittent blood flow occlusion modulates neuromuscular, perceptual, and cardiorespiratory determinants of exercise tolerance during cycling. <i>European Journal of Applied Physiology</i> , 2023, 123, 2295-2306.	2.5	1
135	Blood Flow Restriction Exercise for Successful Aging. <i>Exercise Science</i> , 2023, 32, 154-167.	0.3	0
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150	Lower limb blood flow occlusion increases systemic pressor response without increasing brachial arterial blood flow redistribution in women. <i>Clinical Physiology and Functional Imaging</i> , 0, , .	1.2	0