

บรรณานุกรม

- เจริญ กระบวนรัตน์. การฝึกกล้ามเนื้อด้วยการยกน้ำหนัก. ภาควิชาวิทยาศาสตร์การกีฬา. คณะศึกษาศาสตร์. มหาวิทยาลัยเกษตรศาสตร์, กรุงเทพฯ. 2544.
- เจริญ กระบวนรัตน์. เอกสารประกอบการอบรมเชิงปฏิบัติการการฝึกกล้ามเนื้อด้วยน้ำหนัก. ภาควิชาวิทยาศาสตร์การกีฬา คณะศึกษาศาสตร์ มหาวิทยาลัยเกษตรศาสตร์, กรุงเทพฯ. 2544.
- เจริญ กระบวนรัตน์. หลักการและเทคนิคการฝึกกรีฑา. พิมพ์ครั้งที่ 2. กรุงเทพฯ : สำนักพิมพ์มหาวิทยาลัยเกษตรศาสตร์, 2548. หน้า 94-102
- ชูศักดิ์ เวชแพศย์. สรีรวิทยาของผู้สูงอายุ. พิมพ์ครั้งที่ 2 กรุงเทพฯ : สุภาวิชการพิมพ์, 2538.
- ชูศักดิ์ เวชแพศย์ และกันยา ปาละวิวัฒน์. สรีรวิทยาของการออกกำลังกาย. พิมพ์ครั้งที่ 4. กรุงเทพฯ : ชรรวมกาลการพิมพ์, 2536.
- มงคล แฝงสาเคน. การออกกำลังกายด้วยการเหยียดยืดกล้ามเนื้อ เพื่อสุขภาพและกีฬา. พิมพ์ครั้งที่ 1. กรุงเทพฯ: สำนักพิมพ์โอเดียนส โตร์, 2549.
- วุฒิพงษ์ ปรมัตถการ. การออกกำลังกาย. กรุงเทพฯ : โอเดียนส โตร์, 2537.
- วุฒิพงษ์ ปรมัตถการ และ อารี ปรมัตถการ. วิทยาศาสตร์การกีฬา. กรุงเทพฯ: ไทยวัฒนาพานิช, 2542.
- วีระชัย ไควสุวรรณ. การป้องกันการบาดเจ็บทางกีฬา. คณะแพทยศาสตร์ มหาวิทยาลัยขอนแก่น. ขอนแก่นฯ. 2537.
- สุวัตร สิทธิหล่อ. การศึกษาวิเคราะห์ภาพถ่ายระบบ 2 มิติ ทางไบโอแมคแคนิกส์. วารสารสุขศึกษา พลศึกษา และสันทนาการ. 2538.
- อนันต์ อัดชู. หลักการฝึกกีฬา. พิมพ์ครั้งที่ 2. กรุงเทพฯ : สำนักพิมพ์ไทยวัฒนาพานิช. 2538.
- Ackland RT, Elliott CB, and Bloomfield J. **Applied anatomy and biomechanics in sport.** 2nd ed. Illincis: Human Kinetic Book Champaign. 2009; 37.
- ACSM's Guidelines for Exercise Testing and Prescription, 7th edition, LWW, Philadelphia. 2006.
- Alter MJ. **How stretching works.** Sport stretch 1990; 9-11.
- Alter MJ. **Science of stretching.** Illincis: Human Kinetic Book Champaign. 1988; 48-9.

Arnheim DD. **Modern Principle of Athletic Training**. St Louis, Missouri: Time Mirror/Mosby College Publishing. 1989. p. 69

Astran PO, and Rodahl K. **Textbook of work Physiology**. New York:Mc Geaw-Hill. 1970:93

Bacurau RF, Monteiro GA, Ugrinowitsch C, Tricoli V, Cabral LF, Aoki MS. **Acute effect of a ballistic and a static stretching exercise bout on flexibility and maximal strength**. J Strength Cond Res. 2009; 23(1): 304-8.

Bartlett MJ, and Warren PJ. **Effect of warming up on knee proprioception before sporting activity**. Br. J. Sports Med. 2002; 36 : 132-4.

Behm DG, Bambury A, Cahill F, and Power K. **Effect of acute static stretching on force, balance, reaction time, and movement time**. Med Sci Sports Exerc 2004; 36: 1397-402.

Behm DG, Button DC, and Butt JC. **Factors affecting force loss with prolonged stretching**. Can J Appl Physiol 2001; 26: 261-72.

Beam JR, and Szymanski DJ. **Validity of 2 skinfold calipers in estimating percent body fat of college-aged men and women**. J Strength Cond Res 2010; 24(12): 3448-56.

Bishop D. **Warm up II: Performance changes following active warm up and how to structure the warm up**. Sports Med 2003; 33: 483-98.

Cè E, Margonato V, Casasco M, and Veicsteinas A. **Effects of stretching on maximal anaerobic power: the roles of active and passive warm-ups**. J Strength Cond Res 2008; 22(3): 794-800.

Chaouachi A, Castagna C, Chtara M, Brughelli M, Turki O, Galy O, Chamari K, Behm DG.

Effect of warm-ups involving static or dynamic stretching on agility, sprinting, and jumping performance in trained individuals. J Strength Cond Res 2010; 24(8): 2001-

11.

Church JB, Wiggins MS, Moode FM, and Crist R. **Effect of warm up and flexibility treatments on vertical jump performance**. J. Strength Cond. Res. 2001; 15: 332-6.

Chwalbinska-Moneta J, and Hanninen O. **Effect of active warming-up on thermoregulatory, circulatory, and metabolic responses to incremental exercise in endurance-trained athletes**. Int. J Sports Med 1989; 10: 25-9.

- Christensen BK, and Nordstrom BJ. **The effects of proprioceptive neuromuscular facilitation and dynamic stretching techniques on vertical jump performance.** J Strength Cond Res 2008; 22(6): 1826-31.
- DePino GM, Webright WG and Arnold BL. **Duration of maintained hamstring flexibility after cessation of an acute static stretching protocol.** J Athl Train 2000; 35: 56-9.
- Duthie GM, Pyne DB, Ross AA, Livingstone SG, and Hooper SL. **The reliability of ten-meter sprint time using different starting techniques.** J Strength Cond Res 2006; 20: 246-51.
- Faigenbaum AD, Milliken LA, Moulton L, and Westcott WL. **Early muscular fitness adaptations in children in response to two different resistance training regimens.** Ped Exerc Sci 2005; 17: 237-48.
- Fletcher IM, and Anness R. **The acute effects of combined static and dynamic stretch protocols on fifty-meter sprint performance in track-and-field athletes.** J Strength Cond Res 2007; 21(3): 784-7.
- Fletcher IM, and Jones B. **The effect of different warm up stretch protocols on 20 meter sprint performance in trained rugby union players.** J Strength Cond Res 2004; 18: 885–8.
- Fletcher IM, and Monte-Colombo MM. **An investigation into the possible physiological mechanism associated with changes in performance related to acute responses to different preactivity stretch modalities.** Appl Physiol Nutr Metab 2010a; 35: 27-34.
- Fletcher IM, and Monte-Colombo MM. **An investigation into the effects of different warm-up modalities on specific motor skills related to soccer performance.** J Strength Cond Res 2010b; 24(8): 2096-101.
- Fowles JR, Sale DG, and Macdougall JD. **Reduced strength after passive stretch of the human plantar flexors.** J Appl Physiol 2000; 89: 1179–88.
- Fox EL, and Mathew DK. **The Physiological Basic of Physical Education and Athletics.** New York; CBS College Publishing. 1981.
- Gleim GW, and Mchugh MP. **Flexibility and its effects on sports injury and performance.** Sports Med 1997; 4 : 289–99.
- Goat GC, **Massage-the scientific basic of an ancient art: Part 1.** The techniques. Br J sports Med 1994; 28: 149-52.

- González-Ravé JM, Machado L, Navarro-Valdivielso F, and Vilas-Boas JP. **Acute effects of heavy-load exercises, stretching exercises, and heavy-load plus stretching exercises on squat jump and countermovement jump performance.** *J Strength Cond Res* 2009; 23(2): 472-9.
- Goodwin JE, Glaister M, Howatson G, Lockey RA, and McInnes G. **Effect of preperformance lower-limb massage on thirty-meter sprint running.** *J Strength Cond Res* 2007; 21(4): 1028–31.
- Grays C, Devito G, and Nimmo MA. **Effect of active warm up on metabolism prior to and during intense active exercise.** *Med Sci Sports Exer* 2002; 34: 2091–6.
- Griffith IW. **Principles of biomechanics and motion analysis.** Lippincott Williams&Wilkins: Philadelphia, 2006.
- Halbertsma JP, Van Bolhuis AI, and Goeken LN. Sport stretching: **Effect on passive muscle stiffness of short hamstrings.** *Arch Phys Med Rehabil* 1996; 77: 688–92.
- Hans S, Urs Illi, Hans Ruedi Kunz, Karl Rothlin, and Werne Schneider. **Stretching and Strengthening Exercises.** New York: Thieme Publishing. 1991.
- Hayes PR, and Walker A. **Pre-exercise stretching does not impact upon running economy.** *J Strength Cond Res* 2007; 21(4): 1227-32.
- Herbert RD, and Gabriel M. **Effects of stretching before and after exercising on muscle soreness and risk of injury: Systematic review.** *BMJ.* 2002; 325:468.
- Herda TJ, Cramer JT, Ryan ED, McHugh MP, and Stout JR. Acute effects of static versus dynamic stretching on isometric peak torque, electromyography, and mechanomyography of the biceps femoris muscle. *J Strength Cond Res* 2008; 22(3): 809-17.
- Holt BW, and Lambourne K. **The impact of different warm-up protocols on vertical jump performance in male collegiate athletes.** *J. Strength Cond Res* 2008; 22(1): 226-9.
- Jessica U, Scott KH, Wendy C, and Anna F. **The acute effect of static and ballistic stretching on vertical jump performance in trained women.** *J Strength Cond Res* 2005; 19(1): 206-12.
- Jackson AS, and Pollock ML. **Generalized equations for predicting body density of men.** *Br J Nutr* 1978; 40: 497-504.

- Jackson AS, Pollock ML, and Ward A. **Generalized equations for predicting body density of women.** *Med Sci Sports Exerc* 1980; 12: 175-82.
- Kaur R, Kumar R, and Sandhu JS. **Various warm up protocols on endurance and blood lactate concentration.** *Serb J Sports Sci* 2008; 2(1-4): 101-9.
- Kisner C and Colby LA. **Therapeutic exercise foundations and techniques.** Philadelphia : FA Davis company, 1990 : 109-129
- Kinser AM, Ramsey MW, O'Bryant HS, Ayres CA, Sands WA, and Stone MH. **Vibration and stretching effects on flexibility and explosive strength in young gymnasts.** *Med Sci Sports Exerc* 2008; 40(1): 133-40.
- Kistler BM, Walsh, MS, Horn, TS, and Cox, RH. **The acute effects of static stretching on the sprint performance of collegiate men in the 60- and 100-m dash after a dynamic warm-up.** *J Con Res* 2010; 24(9): 2280-4.
- Knapik JJ, Hauret KG, Arnold S, Canham-Chervak M, Mansfield AJ, Hoedebecke EL, and McMillian D. **Injury and fitness outcomes during implementation of physical readiness training.** *Int J Sports Med* 2003; 24(5): 372-81.
- Knudson D, Bennett K, Corn R, Leick D, and Smith C. **Acute effects of stretching are not evident in the kinematics of the vertical jump.** *J Strength Cond Res* 2001; 15: 98– 101.
- Kokkonen J, Nelson AG, and Cornwell A. **Acute muscle stretching inhibits maximal strength performance.** *Res Q Exerc Sport* 1998; 69: 411–5.
- Kubo K, Kanehisa H, Kawakami Y, and Funaga T. **Influence of static stretching on viscoelastic properties of human tendon structures in vivo.** *J Appl Physiol* 2001; 90: 520-7.
- Levangie N. **Joint structure&function.** 2nd ed. Philadelphia: F.D.davis company, 1983.
- Lehmkuhl D, Smith LK. **Brunstrom's clinical kinesiology.** 4th ed. Philadelphia: F.D.davis company, 1983
- Little T, and Williams A. **Effects of differential stretching protocols during warm-ups on high- speed motor capacities in professional soccer players.** *J Strength Cond Res* 2006; 20(1): 203-7.
- Lohman TG, Roche AF, Martorell R (eds). **Anthropometric Standardization reference manual.** Champaign, IL: Human Kinetics, 1988 p.55-70.

- Manoel ME, Harris-Love MO, Danoff JV, Miller TA. **Acute effects of static, dynamic, and proprioceptive neuromuscular facilitation stretching on muscle power in women.** J Strength Cond Res 2008; 22(5): 1528-34.
- Magnusson SP, Aagard P, Simonsen E, and Bojsenmoller F. **A biomechanical evaluation of cyclic and static stretch in human skeletal muscle.** Int J Sports Med 1998; 19:310-6.
- Marek SM, Cramer JT, Fincher AL, Massey LL, Dangelmaier SM, Purkayastha S, Fitz KA, Culbertson JY. **Acute Effects of Static and Proprioceptive Neuromuscular Facilitation Stretching on Muscle Strength and Power Output.** J Athl Train 2005; 40(2): 94-103.
- McCutcheon LJ, Georg RJ, and Hinchcliff KW. **Effects of proir exercise on muscle metabolism during sprint exercise in horses.** J Appl Physiol 1999; 87(5): 1914-22.
- McMillian DJ, Moore JH, Hatler BS, and Taylor DC. **Dynamic vs. static-stretching warm up: the effect on power and agility performance.** J Strength Cond Res 2006; 20(3): 492-9.
- Mohr KJ, Pink MM, Elsner C, and Kvitne RS. **Electromyographic investigation of stretching: the effect of warm up.** Clin J Sport Med 1998; 8: 215-20.
- Nelson AG, Kokkonen J, and Arnall DA. **Acute muscle stretching inhibits muscle strength endurance performance.** J Strength Cond Res 2005;19: 338-43.
- Pearce AJ, Kidgell DJ, Zois J, Carlson JS. **Effects of secondary warm up following stretching.** Eur J Appl Physiol 2009; 105(2): 175-83.
- Perrier ET, Pavol MJ, and Hoffman MA. **The acute effects of a warm-up including static or dynamic stretching on countermovement jump height, reaction time, and flexibility.** J Strength Cond Res 2011; 25(7): 1925-31.
- Pope RP, Herbert RD, Kirwan JD, and Graham BJ. **A randomized trial of pre-exercise stretching for prevention of lower-limb injury.** Med Sci Sports Exerc. 2000; 32: 271-7.
- Power K, Behm D, Cahill F, Carroll M, and Young W. **An acute bout of static stretching: Effects on force and jumping performance.** Med Sci Sports Exerc. 2004; 36: 1389-96.
- Roundtable discussion. **Body composition.** Sports Med 1986; 14(3): 144-62.
- Rushall BS. and Pyke Frank S. **Training of Sport and Fitness.** Melbourne: Macmillan Education, 1991.

- Samuel MN, Holcomb WR, Guadagnoli MA, RubleynMD, and Wallmann H. **Acute effects of static and ballistic stretching on measures of strength and power.** J Strength Cond Res 2008; 22(5): 1422-8.
- Sayers AL, Farley RS, Fuller DK, Jubenville CB, and Caputo JL. **The effect of static stretching on phases of sprint performance in elite soccer players.** J Strength Cond Res 2008; 22(5): 1416-21.
- Schnittger P. **Principle of Training.** Scientifical Course for Coaches and Sport Trainings (7-11 August) : Bangkok. (Mimeographed) 1977.
- Sekir U, Arabaci R, Akova B, and Kadagan SM. **Acute effects of static and dynamic stretching on leg flexor and extensor isokinetic strength in elite women athletes.** Scand J Med Sci Sports 2010; 20(2): 268-81.
- Siri WE. Body composition from fluid spaces and density. In: Brozek, J and Hanschel, A (eds.). **Techniques for Measuring Body Composition.** Washington, DC: National Academy of Sciences, 1961. p.223-44.
- Smith CA. **The warm up procedure: To stretch or not to stretch.** A brief review. J Orthop Sports Phys Ther 1994; 19: 12-7.
- Sotiropoulos K, Smilios I, Christou M, Barzouka K, Spaias A, Douna H, and Tokmakidis SP. **Effects of warm-up on vertical jump performance and muscle electrical activity using half-squats at low and moderate intensity.** J Sports Sci & Med 2010; 9: 326-31.
- Stewart IB, and Sleivert GG. **Effect of warm up intensity on range of motion and anaerobic Performance.** J Orthop Sports Phys Ther 1998; 27(2): 154-61.
- Thibodeau GA, and Patton KT. **Anatomy and physiology.** St Louis: Mosby, 1999.
- Turki O, Chaouachi A, Drinkwater EJ, Chtara M, Chamari K, Amri M, and Behm DG. **Ten minutes of dynamic stretching is sufficient to potentiate vertical jump performance characteristics.** J Strength Cond Res 2011; 25: 2453-63.
- Unick J, Kieffer HS, Cheesman W, Feeney A. **The acute effect of static and ballistic stretching on vertical jump performance in trained women.** J Strength Cond Res 2005; 19(1): 206-12.
- Vetter RE. **Effects of six warm-up protocols on sprint and jump performance.** J Strength Cond Res 2007; 21(3): 819-23.

- Weerapong P, Hume PA, Kolt GS. **The mechanisms of massage and effects on performance, muscle recovery and injury prevention.** Phys Ther Rev 2004; 9: 189-206.
- Well KF. **Kinesiology.** Philadelphia: W.B. Saunders Company, 1960
- Whitehead N. **Skillful Track Athletics.** London: A & C Black, 1990.
- Wong PL, Lau PW, Mao de W, Wu YY, Behm DG, Wisløff U. **Three days of static stretching within a warm-up does not affect repeated-sprint ability in youth soccer players.** J Strength Cond Res 2011; 25(3): 838-45.
- Woolstenhulme MT, Griffiths CM, Woolstenhulme EM, and Parcell AC. **Ballistic stretching increases flexibility and acute vertical jump height when combined with basketball activity.** J Strength Cond Res 2006; 20(4): 799-803.
- Yamaguchi T, and Ishii K. **Effects of static stretching for 30 seconds and dynamic stretching on leg extension power.** J Strength Cond Res 2005, 19(3): 677-83.
- Young WB, and Behm DG. **Effects of running, static stretching and practice jumps on explosive force production and jumping performance.** J Sports Med Phys Fitness 2003; 43: 21-7.
- Young WB, and Elliot S. **Acute effects of static stretching, proprioceptive neuromuscular facilitation stretching and maximum voluntary contractions on explosive force production and jumping performance.** Res Q Exerc Sports 2001; 3: 273 – 9.
- Zakas A, Vergou A, Grammatikopoulou MG, Zakas N, Sentelidis T, and Vamvakoudis S. **The effect of stretching during warming-up on the flexibility of junior handball players.** J Sports Med Phys Fitness 2003; 43(2): 145-9.
- Zaruta DA. **Acute Effects of Upper Extremity Static Stretching and Dynamic Warm-up Protocols on Range of Motion, Strength, and Power Output.** Undergraduate Thesis, University of Pittsburgh, 2008.