

HB510

Biomechanics of Sport and Exercise

View Online



Bartlett, R. M. 2007. Introduction to Sports Biomechanics: Analysing Human Movement Patterns. 2nd ed. Abingdon: Routledge.

Bartlett, Roger. 2014. Introduction to Sports Biomechanics: Analysing Human Movement Patterns. Third edition. Abingdon: Routledge.

Bartlett, Roger and Dawsonera. 2007. Introduction to Sports Biomechanics: Analysing Human Movement Patterns. 2nd ed. London: Routledge.

Blazeovich, Anthony. 2017. Sports Biomechanics: The Basics : Optimising Human Performance. 3rd edition. London: Bloomsbury.

Enoka, Roger M. 2015. Neuromechanics of Human Movement. Fifth edition. Leeds: Human Kinetics.

Hall, Susan J. 2014. Basic Biomechanics. 7th edition. New York: McGraw-Hill.

Hamill, Joseph, Kathleen Knutzen, and Timothy R. Derrick. 2021. Biomechanical Basis of Human Movement. Fifth edition. Philadelphia: Lippincott Williams & Wilkins.

Hamilton, Nancy, Wendi Weimar, and Kathryn Luttgens. 2011. Kinesiology: Scientific Basis of Human Motion. 12th ed. New York: McGraw-Hill Higher Education.

Hay, James G. 1993. The Biomechanics of Sports Techniques. 4th ed. Englewood Cliffs, N. J.: Prentice-Hall.

Hay, James G., Reid, J. Gavin, and Hay, James G. 1988. Anatomy, Mechanics and Human Motion. 2nd ed. London: Prentice Hall.

Hughes, M., and Ian M. Franks, eds. 2015. Essentials of Performance Analysis in Sport. Second edition. London: Routledge.

Hughes, Mike, and Ian M. Franks, eds. 2015. Essentials of Performance Analysis in Sport. Second edition. Abingdon, Oxon: Routledge.

Kreighbaum, Ellen and Barthels, Katharine M. 1996. Biomechanics: A Qualitative Approach for Studying Human Movement. 4th ed. Boston: Allyn and Bacon.

Lees, A., and M. Robinson. 2015a. 'Chapter 11: Qualitative Biomechanical Analysis of Technique'. in Essentials of performance analysis in sport, edited by M. Hughes and I. M. Franks. Abingdon, Oxon: Routledge.

Lees, A., and M. Robinson. 2015b. 'Chapter 11: Qualitative Biomechanical Analysis of Technique'. in *Essentials of performance analysis in sport*, edited by M. Hughes and I. M. Franks. Abingdon, Oxon: Routledge.

McGinnis, Peter Merton. n.d. *Biomechanics of Sport and Exercise*. Third edition.

Nigg, Benno M. 1986. *Biomechanics of Running Shoes*. Champaign, IL: Human Kinetics Publishers.

Nigg, Benno Maurus and Herzog, W. 2007. *Biomechanics of the Musculo-Skeletal System*. 3rd ed. Chichester: John Wiley & Sons.

Nordin, Margareta and Frankel, Victor H. 2012. *Basic Biomechanics of the Musculoskeletal System*. 4th ed. Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins Health.

Payton, Carl, Bartlett, R. M, and British Association of Sport and Exercise Sciences. 2008. *Biomechanical Evaluation of Movement in Sport and Exercise: The British Association of Sport and Exercise Sciences Guidelines*. Vol. BASES sport and exercise science. London: Routledge.

Starkey, Chad and Ryan, Jeffrey L. 2002. *Evaluation of Orthopedic and Athletic Injuries*. 2nd ed. Philadelphia, PA: F.A. Davis Co.

Whiting, William Charles and Rugg, Stuart. 2006. *Dynatomy: Dynamic Human Anatomy*. Champaign, IL: Human Kinetics.

Whiting, William Charles and Zernicke, Ronald F. 2008. *Biomechanics of Musculoskeletal Injury*. 2nd ed. Champaign, IL: Human Kinetics.