

2018

Acute effect of different normobaric hypoxic conditions on shuttle repeated sprint performance in futsal players

Pattarawut Khaosanit, Michael J. Hamlin, Kenneth S. Graham, Wanchai Boonrod Journal of Physical Education and Sport (JPES), 18(1), Art 27., pp. 210 - 216, (2018)

2016

The impact of short duration, high intensity exercise on cardiac troponin release

Keith P George, Marie Clare Grant, Bruce Davies, Julien S. Baker Clinical Physiology and Functional Imaging Volume 36, Issue 4, July 2016, Pages 281-285 (2016)

2014

The Effect of Prior Upper Body Exercise on Subsequent Wingate Performance

Marie Clare Grant, Robert Robergs, Marianne Findlay Baird and Julien S. Baker Biomed Research International Volume 2014, Article ID 329328 (2014)

Neuromuscular Electrical Stimulation: No Enhancement of Recovery From Maximal Exercise

John K. Malone, Catherine Blake, Brian Caulfield International Journal of Sports Physiology and Performance 9 (5): 791-797 (2014)

RPE-Derived Work Rates Can Be Accurately Produced without External Feedback or Reference to the RPE Scale

Alexis R. Mauger, Tabo Huntley, Iain M. Fletcher Perceptual and Motor Skills Vol 118, Issue 2, (2014)

2013

Insulin response to feeding forage with varying crude protein and amino acid content in horses at rest and after exercise

S. Ringmark, A. Jansson Comparative Exercise Physiology: 9 (3-4) - Pages: 209 – 217 (2013)

Growth, training response and health in Standardbred yearlings fed a forage-only diet

LM5 Citations

S. Ringmark, L. Roepstorff, B. Essén-Gustavsson, T. Revold, A. Lindholm, U. Hedenström, M. Rundgren, G. Ögren and A. Jansson *Animal Volume 7, Issue 5 May 2013*, pp. 746-753 (2013)

2012

The physiological effects of low-intensity neuromuscular electrical stimulation (NMES) on short-term recovery from supra-maximal exercise bouts in male triathletes

J.K.Malone, G.F.Coughlan, L.Crowe, G.C.Gissanen, B.Caulfield

European Journal of Applied Physiology July 2012, Volume 112, Issue 7, pp 2421–2432 (2012)

2010

The Use of the Functional H:Q Ratio to Assess Fatigue in Soccer

A. Delextrat 1, J. Gregory 2, D. Cohen Int J Sports Med 2010; 31: 192 – 197 (2010)

2007

The effects of cadence and power output upon physiological and biomechanical responses to incremental arm-crank ergometry

Michael J. Price, Lee Collins, Paul M. Smith, Mark Goss-Sampson Applied Physiology, Nutrition, and Metabolism, 2007, 32(4): 686-692 (2007)

2006

Chocolate milk as a post-exercise recovery aid

J.R. Karp et al Intl J. of Sports Nutrition and Exercise Metabolism, 16, 78-91 (2006)

2005

Effects of ribose supplementation prior to and during intensive exercise on anaerobic capacity and metabolic markers

C. Kerksick et al, Intl J. of Sports Nutrition and Exercise Metabolism, 15, 653-664 (2005)

Exercise in the fasted state facilitates fibre type-specific intramyocellular lipid breakdown and stimulates glycogen resynthesis in humans

K. DeBock et al, J. Physiology, 564.2, 649-660 (2005)

Optimised and non-optimised high intensity cycle ergometry and running ability in international rugby union players

N.E. Thomas and J.S. Baker, J. Exercise Physiology Online, 8(3), 26-35 (2005)

Metabolic implications of high intensity cycle ergometry exercise for blood lactate accumulation and clearance

J. Baker, N. Thomas and B. Davies, J. Exercise Physiology Online, Vol.8, No.3 (June 2005)

2004

Effects of acute hypoxia on the determination of anaerobic threshold using the heart rate – work rate relationships during incremental exercise tests

O. Ozcelik and H. Kelestimur, Physiol. Res. 53, 45-51 (2004)

Comparison of Lower- vs. Upper-Body Cooling During Arm Exercise in Hot Conditions

Price, Michael J.; Mather, Mark I. Aviation, Space, and Environmental Medicine, Volume 75, Number 3, March 2004, pp. 220-226(7) (2004)

2003

Lactate and ventilatory thresholds reflect the training status of professional soccer players re where maximum aerobic power is unchanged

A.M. Edwards, N. Clark and A.M. Macfayden, Journal of Sports Science & Medicine, 2. 23-29 (2003)

Assessment of the reliability and validity of the Lactate Pro lactate analyser

S.G.Psycharakis, C.B.Cooke, J.O'Hara and A.Siems, Biomechanics and Medicine in Swimming IX, J.C. Chatard (ed.) Pp 367-373 (2003)

Effects of sodium bicarbonate ingestion on prolonged intermittant exercise

M. Price, P. Moss and S. Rance, Medicine and Science in Sports and Exercise, 35, 1303-1308 (2003)

Skeletal muscle glucose uptake response to exercise in trained and untrained men

LM5 Citations

T. Fujimoto et al., Medicine and Science in Sports and Exercise, 35, 777-783 (2003)

2002

Work-time profile, blood lactate concentration and rating of perceived exertion in the 1998 Greco-Roman Wrestling World Championship

Johnny Nilsson, Sandor Csörgö, Lennart Gullstrand, Per Tveit, Per Egil Refsnes Journal of Sports Sciences 20(11):939-45 (2002)

Caffeine is ergogenic after supplementation of oral creatine monohydrate

M. Docherty, P.M. Smith, R.C.R. Davidson and M.G. Hughes, Medicine and Science in Sports and Exercise, 34, 1785-1792 (2002)

Handgrip contribution to lactate production and leg power during high-intensity exercise

J. Baker, E. Brown, G. Hill, G. Phillips, R. Williams and B. Davies, Medicine and Science in Sports and Exercise, 34, 1037-1040 (2002)

The influence of pacing strategy in VO₂ and supramaximal kayak performance

D. Bishop, D. Bonetti and B. Dawson, Medicine and Science in Sports and Exercise, 34, 1041-1047 (2002)

Diagnosing external iliac endofibrosis by postexercise ankle to arm index in cyclists

B. Fernandez-Garcia et al, Medicine and Science in Sports and Exercise, 34, 222-227 (2002)

2014

Inspiratory muscle training improves rowing performance

S.Volianitis, A.K.McConnell, Y.Koutedakis, L.McNaughton, K.Backx and D.A.Jones, Medicine and Science in Sports and Exercise, 33, 803-809 (2001)

Effect of creatinine loading on long-term sprint exercise performance and metabolism

D.Preen, B.Dawson, C.Goodman, S.Lawrence, J.Beilby and S.Ching, Medicine and Science in Sports and Exercise, 33, 814-821 (2001)

The effect of three different warm-up intensities on kayak ergometer performance

D.Bishop, D.Bonetti and B.Dawson, Medicine and Science in Sports and Exercise, 33, 1026-1032 (2001)

LM5 Citations

2000

Training in hypoxia: Modulation of metabolic and cardiovascular risk factors in men
D.M.Bailey, B.Davies and J.Baker, Medicine and Science in Sports and Exercise, 31, 1058-1066, (2000)

Left ventricular contractility and function at peak aerobic and anaerobic exercises
M.Sagiv, D.Bwen-Sira, E.Goldhammer and M.Soudry, Medicine and Science in Sports and Exercise, 31, 1197-1201 (2000)

Human erythrocyte and plasma amino acid concentrations during exercise
D.P.M.Maclaren, A.M.Nevill, C.D.Thake, I.T.Campbell, E.Cheetham, M.A.Keegan, C.Lane and N.B.Roberts, Medicine and Science in Sports and Exercise, 31, 1244-1249 (2000)

1999

Intensity of exercise during road race Pro-cycling competition
B.Fernandez-Garcia, J.Perez-Landaluce, M.Rodriguez-Alonso and N.Terrados, Medicine and Science in Sports and Exercise, 30, 1002-1006 (1999)

A 1-day maximal lactate steady-state assessment protocol for trained runners
A.S.Palmer, J.A.Potteiger, K.L.Nau and R.J.Tong, Medicine and Science in Sports and Exercise, 30, 1336-1341 (1999)

1998

Training effects of short and long bouts of brisk walking in sedentary women
M.H.Murphy and A.E.Hardman, Medicine and Science in Sports and Exercise, 30(1), 152-157, (1998)

Oxygen uptake during moderate intensity running: response following a single bout of interval training
D.V.B. James and J.H. Doust, Eur. J. Appl. Physiol. 77, 551-555 (1998)

1997

A 5-minute running field test as a measurement of maximal aerobic velocity

LM5 Citations

P. Berthon et al, Eur. J. Appl. Physiology, 75, 233-238 (1997)

1996

Physiological responses to short-duration high-intensity intermittent rowing

L.Gullstrand, Can.J.Appl.Physiol. 21(3), 197-208, (1996)

A study of physiological responses during match play in Indian national kabaddi players

V.Khanna, P.Majumdar, V.Malik, T.Vrinda and M.Mandal, British J.Sports Medicine, 30, 232-235, (1996)

1995

Basic principles of race pace training

R.C.L.Howat and M.W.Robson Swimming Times, July (1995)

1994

Blood sampling during continuous running and 30-second intervals on a treadmill

L.Gullstrand, B.Sjodin and J.Svedenhag Scandinavian Journal Med Sci Sports, 4, 239-242, (1994)

Blood lactate responses to incremental exercise in young male athletes

A.Baxter-Jones and P.Helms Biochemistry of Exercise International Conference Abstract, July (1994)

Maximal aerobic power of Hong Kong elite lightweight rowers

M.K.Chin, R.C.H.So, C.C.J.Perry and A.S.K.Wong Journal of Strength and Conditioning Research, August, (1994)

1992

Developing swimmers aerobic capacities

R.C.L.Howat and M.W.Robson, Swimming Technique, February (1992)

Heartache or Heartbreak

R.C.L.Howat and M.W.Robson, Swimming Times, June (1992)

LM5 Citations

1991

Altitude training – is it necessary?

M.W.Robson, Swimming Times, December (1991)

1990

Streamlining Lactates

R.C.L.Howat and M.W.Robson Swimming Technique, February (1990)

Training with times established from the modified two speed test

R.C.L.Howat and M.W.Robson Swimming Times, May (1990)

1987

Heart rate and blood lactate response to short intermittent work at race pace in highly trained swimmers

L.Gullstrand and S.Lawrence Australian Journal of Science and Medicine in Sport, March (1987)