

2008 Publications

Department of Kinesiology, University of Georgia

Books

Schempp, P. G. (2008). *5 Steps to Expert*. Mountain View, CA: Davies-Black.

Book Chapters

Ferrara, M. S. (2008). Concussion in Sports. In Nancy H. Cummings, Paul Higgs, Sue Stanley-Green (eds), *Perspectives in Athletic Training*. St. Louis, MO: Mosby.

Hawkins, B. J. (2008). Athletics and Higher Education. In Salkind, Neil J. (Ed.), *Encyclopedia of African American Education*, (vol. 1, pp. 69-73). Thousand Oaks, CA: Sage.

Hawkins, B. J. (2008). Sport: A contested terrain for Whiteness and racial equality. In Michael Lomax (Ed.), *Sport: A contested terrain for Whiteness and racial equality* (pp. 196-208). Jackson, MS: University of Mississippi Press.

Schempp, P. G., Jones, E., McCullick, B. A. (2008). In Crews, D. & Lutz, R. (Ed.), *Lessons from the experts: A study of the suggested readings for beginning coaches*. Meza, AZ: Energy in Motion Publishers.

Snook, E. M., Gliottoni, R. C., Motl, R. W., Cook, D. B., Oconnor, P. J. *Pain and physical activity in women with MS: Differential pattern of relationships with objective and self-report measures of physical activity*. In Laura A. Charlinton (Ed.), *Exercise and Women's Health* (pp. 99-112). Hauppaug, NY: Nova Science Publishers.

Refereed Journal Articles

Arnett, S., Laity, J. H., Agrawal, S. K., Cress, M. E. Aerobic reserve and physical functional performance in older adults.. *Age and Aging*, 37(4), 384-389.

Audiffren, M., Tomporowski, P. D., Zagrodnik, J. (2008). Acute aerobic exercise and information processing; Energizing motor processes during a choice-reaction time task. *Acta Psychologica*, 129, 410-419.

Baumgartner, T. A.. (2008). Review of the book *Reading Statistics and Research*. *Measurement In Physical Education and Exercise Science*, 12(1), 52-54

Black, C. D., McCully, K. K. Force per active area and muscle injury during electrically stimulated contractions. *Medicine Science Sports Exercise*, 40, 1596-1604.

Black, C. D., McCully, K. K. Muscle injury after repeated bouts of voluntary and electrically stimulated exercise. *Medicine Science Sports Exercise*, 40, 1605-1615.

Black, C. D., Oconnor, P. J. (2008). Acute effects of dietary ginger on quadriceps muscle pain during moderate-intensity cycling exercise. *International Journal of Sport Nutrition & Exercise Metabolism*, 18(6), 653-654.

Broglio, S. P., Ferrara, M. S., Sopiarcz, K., Kelly, M. S. Reliable change of the sensory organization test. *Clinical Journal of Sports Medicine*, 18(2), 148-154.

Brown, C. N., Padua, D. A., Marshall, S. W., Guskiewicz, K. M. (2008). Individuals with mechanical ankle instability exhibit different motion patterns than those with functional ankle instability and ankle sprain copers. *Clinical Biomechanics*, 23(6), 822-831.

Callisaya, M. L., Blizzard, L., Schmidt, M. D., McGinley, J. L., Srikanth, V. K. (2008). Sex modifies the association between age and gait – a population-based study of older adults. *Journal of Gerontology: Medical Sciences*, 63A(2), 165-170.

Chasan-Taber, L., Schmidt, M. D., Pekow, P., Sternfeld, B., Solomon, C. G., Markenson, G. (2008). Predictors of excessive and inadequate gestational weight gain in Hispanic women. *Obesity*, 16, 1657-1666.

Chasan-Taber, L., Schmidt, M. D., Pekow, P., Sternfeld, B., Manson, J. E., Solomon, C. G., Braun, B., Markenson, G. (2008). Physical activity and gestational diabetes mellitus among Hispanic women. *Journal of Women's Health*, 17(6), 999-1008.

Chepyator-Thomson, J. R. (2008). Multiethnic diversity research in K-12 U.S. physical education: A synthesis of literature in kinesiology-based journals (1995-2005). *ICHPER. Journal of Research*, 3(1), 33-39.

Cleland, V. J., Schmidt, M. D., Dwyer, T., Venn, A. J. (2008). Television viewing and abdominal obesity in young adults: is the association mediated by food and beverage consumption during viewing time or reduced leisure time physical activity?. *American Journal of Clinical Nutrition*, 87, 1148-1155.

Coles, K., Tomporowski, P. D. (2008). Bouts of exercise influence select executive function and memory processes. *Journal of Sports Sciences*, 26(3), 333-344.

Connaughton, D. P., Spengler, J. O., Zhang, J. J., Baker, T. A. (2008). Analysis of automated external defibrillator implementation, Related risk management practices, and constraints to implementation in Florida's recreation park agencies. *World Leisure Journal*, 50(3), 14.

Cress, M. E., Orini, S., Mueller, G. Response to unconventional views of frailty. *Journal of Gerontology Medical Sciences*, 63, 542.

Davis, C. L., Miller, P. H., Tomporowski, P. D., Boyle, C. A., Waller, J. L., Miller, P. H., Naglieri, J. (2008). Effects of aerobic exercise on overweight children's cognitive functioning: A randomized controlled trial. *Research Quarterly for Exercise & Sport*, 78(5), 510-519.

Dishman, R. K. Gene-physical activity interactions in the etiology of obesity: behavioral considerations. *Obesity*, 16(Suppl 3), S60-S65.

Distefano, L. J., Padua, D. A., Brown, C. N., Guskiewicz, K. M. (2008). Lower extremity kinematics and ground reaction forces after prophylactic lace-up ankle bracing. *Journal of Athletic Training*, 43(3), 234-41.

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Horvat, M. A., Croce, R., Miller, J. (2008). Alterations in torque and hamstring agonist and antagonist activity over repeated max effort reciprocal isokinetic flexion-extension movements. *Isokinetics and Exercise Science*, 16(16), 139-149.

Horvat, M. A. (2008). The impact of vision loss on postural stability in individuals with profound vision loss. *Gait and Posture*, 28(28), 58-61.

- Hwang, S., Won, D. (2008). Ski destination choices and recreation specialization. *Korean Journal of Sport Science*, 19(3), 96-105.
- Kim, K., Hwang, S., Won, D. (2008). Leisure constraints negotiation: Measurement scale development and application. *Korean Journal of Physical Education*, 47(3), 365-376.
- Jenkins, N. T., Trilk, J. L., Singhal, A., Oconnor, P. J., Cureton, K. J. (2008). Ergogenic effects of low doses of caffeine on cycling performance.. *International Journal of Sport Nutrition & Exercise Metabolism*, 18(3), 328-342.
- LaFrenz, A. J., Wingo, J. E., Ganio, M. S., Cureton, K. J. (2008). Effect of ambient temperature on cardiovascular drift and maximal oxygen uptake. *Medicine and Science in Sports and Exercise*, 40(6), 1065-1071.
- Liu, W., Chepyator-Thomson, J. R. (2008). Associations among field dependence-independence, sports participation, and physical activity level among school children. *Journal of Sport Behavior*, 31, 130-146.
- Maxcy, J. G. (2008). *Review of The Economics of Sport and the Media*. *International Journal of Sport Communication*, 1, 30-134.
- McCullick, B. A., Metzler, M., Cicek, S., Jackson, J., Vickers, B. (2008). Kids say the darndest things: PETE program assessment through the eyes of children.. *Journal of Teaching in Physical Education*, 27, 4-20.
- McCullick, B. A., Landers, R. (2008). *Hogzilla or hogwash? Separating truth from fiction in physical education and sport* *Journal of Physical Education, Recreation, and Dance*, 79, 9-25.
- McCullick, B. A., Chen, A. (2008). *Curriculum alignment of K-12 physical education and kinesiology* *Journal of Physical Education, Recreation, and Dance*. 79, 46-56, 40-54.
- McKercher, C., Schmidt, M. D., Sanderson, K., Patton, G. C., Dwyer, T., Venn, A. J. (2009). Physical activity and depression in young adults. *American Journal of Preventive Medicine*, 36(2), 161-164.
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- Moore, T. L., Spear, E. M., Johnson, F. T., Cress, M. E. The effects of aerobic training and nutrition education on functional performance in low socioeconomic older adults. *Journal Geriatric Physical Therapy*, 31(1(08)), 18-23.
- Nigg, C. R., Borrelli, B., Maddock, J., Dishman, R. K. (2008). A theory of physical activity maintenance. *Applied Psychology: an International Review*, 57(4), 544-560.
- Pack, S. M., Won, D., Pastore, D. L. (2008). Multi-rater perceptions of the achievement of sportsmanship initiatives by high school baseball and softball coaches. *Applied Research in Coaching and Athletics Annual*, 23(1), 84-110.
- Pasley, J. D., Oconnor, P. J. (2008). High day-to-day reliability of leg volume measured by water displacement: potential application in studies of eccentric exercise. *European Journal of Applied Physiology*, 103(4), 393-398.
- Paxton, R., Nigg, C., Motl, R., McGee, K., McCurdy, D., Matthei, C. H., Dishman, R. K. Are constructs of the transtheoretical model for physical activity measured equivalently between sexes, age groups, and ethnicities?. *Annals of Behavioral Medicine*, 35(3), 308-318.

Puetz, T. W., Flowers, S. S., Oconnor, P. J. (2008). A randomized controlled trial of the effect of aerobic exercise training on feelings of energy and fatigue in sedentary young adults with persistent fatigue.. *Psychotherapy and Psychosomatics*, 11, 167-174.

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Schempp, P. G. (2008). How Experts Turn Failure into Success. *Personal Excellence*, 13(2), 12-16.

Schmidt, M. D., Cleland, V. J., Thomson, R. J., Dwyer, T., Venn, A. J. (2008). A comparison of subjective and objective measures of physical activity and fitness in identifying associations with cardio-metabolic risk factors. *Annals of Epidemiology*, 18(5), 378-386.

Tomporowski, P. D., Davis, C., Miller, P. H., Naglieri, J. (2008). Exercise and children's intelligence, cognition, and academic achievement. *Educational Psychology*, 20(2), 111-131.

Tomporowski, P. D., Davis, C. L., Lambourne, K., Gregoski, M., Tkacz, J. (2008). Task switching in overweight children: Effects of acute exercise and age. *Journal of Sport and Exercise Psychology*, 30(5), 497-511.

Wang, H., Simpson, K. J., Chamnongkich, S., Kinsey, T., Mahoney, O. M. (2008). Biomechanical effects of a single- versus multi-radius total knee arthroplasty design on bilateral arthroplasty patients during the sit-to-stand. *Dynamic Medicine*, 7, article 12. www.dynamic-med.com/content/7/1/12

Webster, C., Schempp, P. G. (2008). Self-monitoring: Demystifying the wonder of expert teaching. *Journal of Physical Education, Recreation & Dance*, 79(1), 23-29.

White, L. J., Cooper, D. M., White, L. J., Larson, J., Leu, S. Y., Zaldivar, F., Ng, A. V. (2008). *Ratings of perceived exertion during aerobic exercise in multiple sclerosis*. *Arch Phys Med Rehabil*. 89, 1570-1574.

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White, L. J. (2008). *Cytokine responses to acute and chronic exercise in multiple sclerosis* *Journal of Applied Physiology*, 104, 1697-1702).

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White, L. J., Castellano, V. (2008). *Exercise and brain health-immune factors and stress hormones*. *Sports Medicine*, 38, 179-186.

White, L. J., Castellano, V. (2008). *Exercise and brain health-neuronal growth factors*, *Sports Medicine* 38, 91-100.

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Won, D., Hwang, S. (2008). The course to tee off: Golfers' participation constraints, age, income, and leisure identity salience. *ICHPER-SD Journal of Research*, 3(2), 55-61.

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