

Andrew P Hills

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|--------------------|-------------------------|----------------|-----------------|
| 167 papers | 5,584 citations | 39 h-index | 70 g-index |
| 175 ext. papers | 6,645 ext. citations | 5.1 avg, IF | 5.88 L-index |

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 167 | Defining the importance of stress reduction in managing cardiovascular disease - the role of exercise.. <i>Progress in Cardiovascular Diseases</i> , 2022 , | 8.5 | 1 |
| 166 | Why some do but too many don't? Barriers and enablers to physical activity in regional Tasmania - an exploratory, mixed-methods study.. <i>BMC Public Health</i> , 2022 , 22, 627 | 4.1 | 0 |
| 165 | Gestational weight gain and postpartum weight retention in Tasmanian women: The Baby-bod Study.. <i>PLoS ONE</i> , 2022 , 17, e0264744 | 3.7 | 0 |
| 164 | The First United Arab Emirates National Representative Birth Cohort Study: Study Protocol.. <i>Frontiers in Pediatrics</i> , 2022 , 10, 857034 | 3.4 | |
| 163 | Physical Activity and Food Environments in and around Schools: A Case Study in Regional North-West Tasmania. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 6238 | 4.6 | 0 |
| 162 | A Spatial Analysis of Access to Physical Activity Infrastructure and Healthy Food in Regional Tasmania.. <i>Frontiers in Public Health</i> , 2021 , 9, 773609 | 6 | 0 |
| 161 | Impact of portion-control plates (PCP) on weight reduction: A systematic review and meta-analysis of intervention studies. <i>Obesity Research and Clinical Practice</i> , 2021 , 15, 106-113 | 5.4 | 2 |
| 160 | Determinants of Infant Adiposity across the First 6 Months of Life: Evidence from the Baby-bod study. <i>Journal of Clinical Medicine</i> , 2021 , 10, | 5.1 | 1 |
| 159 | Exclusivity of breastfeeding and body composition: learnings from the Baby-bod study. <i>International Breastfeeding Journal</i> , 2021 , 16, 41 | 3.8 | 1 |
| 158 | Methods to develop figure rating scales (FRS): A systematic review. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 687-693 | 8.9 | 0 |
| 157 | WHO Child Growth Standards in context: The Baby-bod Project - Observational study in Tasmania. <i>BMJ Paediatrics Open</i> , 2021 , 5, e001123 | 2.4 | |
| 156 | Current Activities Centered on Healthy Living and Recommendations for the Future: A Position Statement from the HL-PIVOT Network. <i>Current Problems in Cardiology</i> , 2021 , 46, 100823 | 17.1 | 3 |
| 155 | The range of non-traditional anthropometric parameters to define obesity and obesity-related disease in children: a systematic review. <i>European Journal of Clinical Nutrition</i> , 2021 , 75, 373-384 | 5.2 | 4 |
| 154 | Glycemic and cardiometabolic effects of exercise in South Asian Sri Lankans with type 2 diabetes mellitus: A randomized controlled trial Sri Lanka diabetes aerobic and resistance training study (SL-DARTS). <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 77-85 | 8.9 | 5 |
| 153 | Anthropometry-based prediction of body fat in infants from birth to 6 months: the Baby-bod study. <i>European Journal of Clinical Nutrition</i> , 2021 , 75, 715-723 | 5.2 | 1 |
| 152 | The current global state of movement and physical activity - the health and economic costs of the inactive phenotype. <i>Progress in Cardiovascular Diseases</i> , 2021 , 64, 9-16 | 8.5 | 3 |
| 151 | Gestational Diabetes Mellitus and Infant Adiposity at Birth: A Systematic Review and Meta-Analysis of Therapeutic Interventions. <i>Journal of Clinical Medicine</i> , 2021 , 10, | 5.1 | 4 |

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| 150 | The need for exercise sciences and an integrated response to COVID-19: A position statement from the international HL-PIVOT network. <i>Progress in Cardiovascular Diseases</i> , 2021 , 67, 2-10 | 8.5 | 12 |
| 149 | Fruit and vegetable consumption among South Asians: A systematic review and meta-analysis. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020 , 14, 1791-1800 | 8.9 | 6 |
| 148 | Serine administration as a novel prophylactic approach to reduce the severity of acute pancreatitis during diabetes in mice. <i>Diabetologia</i> , 2020 , 63, 1885-1899 | 10.3 | 3 |
| 147 | Body composition derived Body Mass Index and Waist Circumference cut-offs for Sri Lankan adults. <i>Obesity Medicine</i> , 2020 , 18, 100214 | 2.6 | 5 |
| 146 | Women in the Workplace: Promoting Healthy Lifestyles and Mitigating Weight Gain during the Preconception, Pregnancy, and Postpartum Periods. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17, | 4.6 | 2 |
| 145 | Correlates of sugar-sweetened beverage consumption of Malaysian preschoolers aged 3 to 6 years. <i>BMC Public Health</i> , 2020 , 20, 552 | 4.1 | 1 |
| 144 | National Osteoarthritis Strategy brief report: Prevention of osteoarthritis. <i>Australian Journal of General Practice</i> , 2020 , 49, 272-275 | 1.5 | 1 |
| 143 | Mental Health Considerations for International Students. <i>Issues in Mental Health Nursing</i> , 2020 , 41, 494-499 | 4.9 | 4 |
| 142 | Novel anthropometric parameters to define obesity and obesity-related disease in adults: a systematic review. <i>Nutrition Reviews</i> , 2020 , 78, 498-513 | 6.4 | 7 |
| 141 | Obesity: A potential risk factor for infection and mortality in the current COVID-19 epidemic. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020 , 14, 2199-2203 | 8.9 | 13 |
| 140 | Obesity, the new childhood disability? An umbrella review on the association between adiposity and physical function. <i>Obesity Reviews</i> , 2020 , 21, e13121 | 10.6 | 10 |
| 139 | Study protocol for a 9-month randomised controlled trial assessing the effects of almonds versus carbohydrate-rich snack foods on weight loss and weight maintenance. <i>BMJ Open</i> , 2020 , 10, e036542 | 3 | 1 |
| 138 | Long-term sustainability of a physical activity and nutrition intervention for rural adults with or at risk of metabolic syndrome. <i>Australian and New Zealand Journal of Public Health</i> , 2020 , 44, 421-426 | 2.3 | 2 |
| 137 | The effect of workplace lifestyle programmes on diet, physical activity, and weight-related outcomes for working women: A systematic review using the TIDieR checklist. <i>Obesity Reviews</i> , 2020 , 21, e13027 | 10.6 | 5 |
| 136 | Availability and composition of weight-loss supplements in Sri Lanka. <i>Nutrition and Dietetics</i> , 2020 , 77, 247-252 | 2.5 | 4 |
| 135 | Akt1 signalling supports acinar proliferation and limits acinar-to-ductal metaplasia formation upon induction of acute pancreatitis. <i>Journal of Pathology</i> , 2020 , 250, 42-54 | 9.4 | 5 |
| 134 | Preoccupation with Body Weight and Under-Reporting of Energy Intake in Female Japanese Nutrition Students. <i>Nutrients</i> , 2020 , 12, | 6.7 | 6 |
| 133 | Multifractal Analysis Differentiates Postural Sway in Obese and Nonobese Children. <i>Motor Control</i> , 2019 , 23, 262-271 | 1.3 | 9 |

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| 132 | Local hyperthyroidism promotes pancreatic acinar cell proliferation during acute pancreatitis. <i>Journal of Pathology</i> , 2019 , 248, 217-229 | 9.4 | 4 |
| 131 | Metabolic syndrome in rural Australia: An opportunity for primary health care. <i>Australian Journal of Rural Health</i> , 2019 , 27, 210-215 | 1.3 | 2 |
| 130 | Diabetes in developing countries. <i>Journal of Diabetes</i> , 2019 , 11, 522-539 | 3.8 | 61 |
| 129 | When the Problem Is Global But the Response Is Not: Inequities in Mental Health Services in Low-and Middle-Income Countries. <i>Issues in Mental Health Nursing</i> , 2019 , 40, 83-85 | 1.5 | 2 |
| 128 | FITTSBALL - a dynamic tool for supervision of clinical exercise prescription. <i>Disability and Rehabilitation</i> , 2019 , 41, 3216-3226 | 2.4 | 8 |
| 127 | Reply to: Letter to the editor: Metabolic syndrome in rural Australia: An opportunity for primary health care. Jancey et al, DOI: 10.1111/ajr.12500. <i>Australian Journal of Rural Health</i> , 2019 , 27, 581-582 | 1.3 | 1 |
| 126 | Precision medicine and healthy living: The importance of the built environment. <i>Progress in Cardiovascular Diseases</i> , 2019 , 62, 34-38 | 8.5 | 18 |
| 125 | Let Us Talk About Moving: Reframing the Exercise and Physical Activity Discussion. <i>Current Problems in Cardiology</i> , 2018 , 43, 154-179 | 17.1 | 27 |
| 124 | Assessing the Value of Moving More-The Integral Role of Qualified Health Professionals. <i>Current Problems in Cardiology</i> , 2018 , 43, 138-153 | 17.1 | 8 |
| 123 | Inhibition of Class I Histone Deacetylases Abrogates Tumor Growth Factor Expression and Development of Fibrosis during Chronic Pancreatitis. <i>Molecular Pharmacology</i> , 2018 , 94, 793-801 | 4.3 | 7 |
| 122 | Applying Precision Medicine to Healthy Living for the Prevention and Treatment of Cardiovascular Disease. <i>Current Problems in Cardiology</i> , 2018 , 43, 448-483 | 17.1 | 16 |
| 121 | Clinical management of type 2 diabetes in south Asia. <i>Lancet Diabetes and Endocrinology,the</i> , 2018 , 6, 979-991 | 18.1 | 26 |
| 120 | Public health and health systems: implications for the prevention and management of type 2 diabetes in south Asia. <i>Lancet Diabetes and Endocrinology,the</i> , 2018 , 6, 992-1002 | 18.1 | 22 |
| 119 | Epidemiology and determinants of type 2 diabetes in south Asia. <i>Lancet Diabetes and Endocrinology,the</i> , 2018 , 6, 966-978 | 18.1 | 89 |
| 118 | Exercise: an integral and non-negotiable component of a healthy lifestyle. <i>European Journal of Clinical Nutrition</i> , 2018 , 72, 1320-1322 | 5.2 | 3 |
| 117 | Graded Combined Aerobic Resistance Exercise (CARE) to Prevent or Treat the Persistent Post-concussion Syndrome. <i>Current Neurology and Neuroscience Reports</i> , 2018 , 18, 75 | 6.6 | 9 |
| 116 | Retirement village physical activity and nutrition intervention process evaluation: Informing practice. <i>Australasian Journal on Ageing</i> , 2018 , 37, E144-E149 | 1.5 | 4 |
| 115 | Enhanced proliferation of pancreatic acinar cells in MRL/MpJ mice is driven by severe acinar injury but independent of inflammation. <i>Scientific Reports</i> , 2018 , 8, 9391 | 4.9 | |

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| 114 | Anthropometry to assess body fat in Indonesian adults. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2018 , 27, 592-598 | 1 | 3 |
| 113 | The Current Global State of Key Lifestyle Characteristics: Health and Economic Implications. <i>Progress in Cardiovascular Diseases</i> , 2017 , 59, 422-429 | 8.5 | 16 |
| 112 | Public Park Spaces as a Platform to Promote Healthy Living: Introducing a HealthPark Concept. <i>Progress in Cardiovascular Diseases</i> , 2017 , 60, 152-158 | 8.5 | 20 |
| 111 | Higher BMI is associated with stronger effects of social cues on everyday snacking behaviour. <i>Appetite</i> , 2017 , 114, 1-5 | 4.5 | 19 |
| 110 | Developing dimensions for a multicomponent multidisciplinary approach to obesity management: a qualitative study. <i>BMC Public Health</i> , 2017 , 17, 814 | 4.1 | 14 |
| 109 | Effects of a physical activity and nutrition program in retirement villages: a cluster randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 92 | 8.4 | 10 |
| 108 | Process evaluation of the Albany Physical Activity and Nutrition (APAN) program, a home-based intervention for metabolic syndrome and associated chronic disease risk in rural Australian adults. <i>Health Promotion Journal of Australia</i> , 2017 , 28, 8-14 | 1.7 | 11 |
| 107 | Nutrition Transition and Obesity Among Teenagers and Young Adults in South Asia. <i>Current Diabetes Reviews</i> , 2017 , 13, 444-451 | 2.7 | 20 |
| 106 | Determination of new anthropometric cut-off values for obesity screening in Indonesian adults. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2017 , 26, 650-656 | 1 | 9 |
| 105 | The contribution of organised sports to physical activity in Australia: Results and directions from the Active Healthy Kids Australia 2014 Report Card on physical activity for children and young people. <i>Journal of Science and Medicine in Sport</i> , 2016 , 19, 407-12 | 4.4 | 39 |
| 104 | Creating a pro-active health care system to combat chronic diseases in Sri Lanka: the central role of preventive medicine and healthy lifestyle behaviors. <i>Expert Review of Cardiovascular Therapy</i> , 2016 , 14, 1107-17 | 2.5 | 4 |
| 103 | Validity of a food frequency questionnaire to assess nutritional intake among Sri Lankan adults. <i>SpringerPlus</i> , 2016 , 5, 162 | | 17 |
| 102 | Impaired Physical Function Associated with Childhood Obesity: How Should We Intervene?. <i>Childhood Obesity</i> , 2016 , 12, 126-34 | 2.5 | 16 |
| 101 | Independent effects of diet and exercise training on fat oxidation in non-alcoholic fatty liver disease. <i>World Journal of Hepatology</i> , 2016 , 8, 1137-1148 | 3.4 | 1 |
| 100 | Physical inactivity among physiotherapy undergraduates: exploring the knowledge-practice gap. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2016 , 8, 39 | 2.4 | 10 |
| 99 | Physical activity and dietary habits among Moroccan adolescents. <i>Public Health Nutrition</i> , 2015 , 18, 1793-800 | 3.9 | 23 |
| 98 | Physical Activity and Health: "What is Old is New Again". <i>Advances in Food and Nutrition Research</i> , 2015 , 75, 77-95 | 6 | 41 |
| 97 | Overweight and obese adolescent girls: the importance of promoting sensible eating and activity behaviors from the start of the adolescent period. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 2306-29 | 4.6 | 62 |

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| 96 | Do intermittent diets provide physiological benefits over continuous diets for weight loss? A systematic review of clinical trials. <i>Molecular and Cellular Endocrinology</i> , 2015 , 418 Pt 2, 153-72 | 4.4 | 107 |
| 95 | Supporting public health priorities: recommendations for physical education and physical activity promotion in schools. <i>Progress in Cardiovascular Diseases</i> , 2015 , 57, 368-74 | 8.5 | 275 |
| 94 | Muscular strength, aerobic capacity, and adipocytokines in obese youth after resistance training: A pilot study. <i>Australasian Medical Journal</i> , 2015 , 8, 113-20 | 2 | 7 |
| 93 | The obesity epidemic in Sri Lanka revisited. <i>Asia-Pacific Journal of Public Health</i> , 2015 , 27, NP1298-9 | 2 | 15 |
| 92 | A randomised controlled trial of a physical activity and nutrition program targeting middle-aged adults at risk of metabolic syndrome in a disadvantaged rural community. <i>BMC Public Health</i> , 2015 , 15, 284 | 4.1 | 20 |
| 91 | Nutritional influences over the life course on lean body mass of individuals in developing countries. <i>Nutrition Reviews</i> , 2014 , 72, 190-204 | 6.4 | 23 |
| 90 | Musculoskeletal Function and Obesity: Implications for Physical Activity. <i>Current Obesity Reports</i> , 2014 , 3, 355-60 | 8.4 | 14 |
| 89 | Results of a randomized controlled trial to promote physical activity behaviours in mothers with young children. <i>Preventive Medicine</i> , 2014 , 59, 12-8 | 4.3 | 7 |
| 88 | Body weight perception and weight loss practices among Sri Lankan adults. <i>Obesity Research and Clinical Practice</i> , 2014 , 8, e192-200 | 5.4 | 14 |
| 87 | The effects of pediatric obesity on dynamic joint malalignment during gait. <i>Clinical Biomechanics</i> , 2014 , 29, 835-8 | 2.2 | 29 |
| 86 | The role of excess mass in the adaptation of children's gait. <i>Human Movement Science</i> , 2014 , 36, 12-9 | 2.4 | 20 |
| 85 | Effectiveness of three different walking prescription durations on total physical activity in normal- and overweight women. <i>Obesity Facts</i> , 2014 , 7, 264-73 | 5.1 | 16 |
| 84 | Yes, the government should tax soft drinks: findings from a citizens' jury in Australia. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 2456-71 | 4.6 | 37 |
| 83 | Influence of posture and frequency modes in total body water estimation using bioelectrical impedance spectroscopy in boys and adult males. <i>Nutrients</i> , 2014 , 6, 1886-98 | 6.7 | 6 |
| 82 | Lifestyle practices and obesity in Malaysian adolescents. <i>International Journal of Environmental Research and Public Health</i> , 2014 , 11, 5828-38 | 4.6 | 7 |
| 81 | Exercise physiologists: essential players in interdisciplinary teams for noncommunicable chronic disease management. <i>Journal of Multidisciplinary Healthcare</i> , 2014 , 7, 65-8 | 2.8 | 20 |
| 80 | Public health service options for affordable and accessible noncommunicable disease and related chronic disease prevention and management. <i>Journal of Multidisciplinary Healthcare</i> , 2014 , 7, 543-9 | 2.8 | 5 |
| 79 | Assessment of physical activity and energy expenditure: an overview of objective measures. <i>Frontiers in Nutrition</i> , 2014 , 1, 5 | 6.2 | 241 |

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| 78 | A cluster-randomised controlled trial of a physical activity and nutrition programme in retirement villages: a study protocol. <i>BMJ Open</i> , 2014 , 4, e005107 | 3 | 3 |
| 77 | Assessment of body composition in Indian adults: comparison between dual-energy X-ray absorptiometry and isotope dilution technique. <i>British Journal of Nutrition</i> , 2014 , 112, 1147-53 | 3.6 | |
| 76 | Energy gap in the aetiology of body weight gain and obesity: a challenging concept with a complex evaluation and pitfalls. <i>Obesity Facts</i> , 2014 , 7, 15-25 | 5.1 | 15 |
| 75 | The association of early life supplemental nutrition with lean body mass and grip strength in adulthood: evidence from APCAPS. <i>American Journal of Epidemiology</i> , 2014 , 179, 700-9 | 3.8 | 18 |
| 74 | Anthropometry and physical activity level in the prediction of metabolic syndrome in children. <i>Public Health Nutrition</i> , 2014 , 17, 2287-94 | 3.3 | 12 |
| 73 | Dietary outcomes of a community based intervention for mothers of young children: a randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 120 | 8.4 | 17 |
| 72 | Musculoskeletal pain in obese compared with healthy-weight children. <i>Clinical Journal of Pain</i> , 2014 , 30, 583-8 | 3.5 | 16 |
| 71 | Diabetes in the United Arab Emirates: the need for valid datasets for health service planning. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 535-7 | 18.1 | 5 |
| 70 | Childhood obesity in Asia: the value of accurate body composition methodology. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2014 , 23, 339-43 | 1 | 5 |
| 69 | Physical activity and nutrition behavioural outcomes of a home-based intervention program for seniors: a randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2013 , 10, 14 | 8.4 | 46 |
| 68 | Physical Activity and Development and Obesity. <i>Current Obesity Reports</i> , 2013 , 2, 261-266 | 8.4 | 4 |
| 67 | Biology or Behavior: Which Is the Strongest Contributor to Weight Gain?. <i>Current Obesity Reports</i> , 2013 , 2, 65-76 | 8.4 | 5 |
| 66 | High dietary diversity is associated with obesity in Sri Lankan adults: an evaluation of three dietary scores. <i>BMC Public Health</i> , 2013 , 13, 314 | 4.1 | 72 |
| 65 | Knee extensor strength differences in obese and healthy-weight 10-to 13-year-olds. <i>European Journal of Applied Physiology</i> , 2013 , 113, 1415-22 | 3.4 | 24 |
| 64 | The role of physical activity and diet on bone mineral indices in young men: a cross-sectional study. <i>Journal of the International Society of Sports Nutrition</i> , 2013 , 10, 43 | 4.5 | 6 |
| 63 | Utility of stages of change construct in the planning of physical activity interventions among playgroup mothers. <i>BMC Research Notes</i> , 2013 , 6, 300 | 2.3 | 10 |
| 62 | The relationships between body composition and cardiovascular risk factors in young Australian men. <i>Nutrition Journal</i> , 2013 , 12, 108 | 4.3 | 8 |
| 61 | Effects of chronic exercise training on inflammatory markers in Australian overweight and obese individuals in a randomized controlled trial. <i>Inflammation</i> , 2013 , 36, 625-32 | 5.1 | 31 |

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| 60 | A hitchhiker's guide to assessing sedentary behaviour among young people: deciding what method to use. <i>Journal of Science and Medicine in Sport</i> , 2013 , 16, 28-35 | 4.4 | 45 |
| 59 | Small changes in diet and physical activity behaviors for weight management. <i>Obesity Facts</i> , 2013 , 6, 228-38 | 5.1 | 61 |
| 58 | Development and validation of anthropometric prediction equations for estimation of lean body mass and appendicular lean soft tissue in Indian men and women. <i>Journal of Applied Physiology</i> , 2013 , 115, 1156-62 | 3.7 | 31 |
| 57 | Whole-body substrate metabolism is associated with disease severity in patients with non-alcoholic fatty liver disease. <i>Gut</i> , 2013 , 62, 1625-33 | 19.2 | 55 |
| 56 | Food consumption of Sri Lankan adults: an appraisal of serving characteristics. <i>Public Health Nutrition</i> , 2013 , 16, 653-8 | 3.3 | 54 |
| 55 | Prevalence, trends and associated socio-economic factors of obesity in South Asia. <i>Obesity Facts</i> , 2013 , 6, 405-14 | 5.1 | 42 |
| 54 | Relationship between anthropometric and dual energy X-ray absorptiometry measures to assess total and regional adiposity in Malaysian adolescents. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2013 , 22, 348-56 | 1 | 6 |
| 53 | Resistance, aerobic, and combination training on vascular function in overweight and obese adults. <i>Journal of Clinical Hypertension</i> , 2012 , 14, 848-54 | 2.3 | 41 |
| 52 | Prevalence and trends of the diabetes epidemic in South Asia: a systematic review and meta-analysis. <i>BMC Public Health</i> , 2012 , 12, 380 | 4.1 | 172 |
| 51 | The effect of 12 weeks of aerobic, resistance or combination exercise training on cardiovascular risk factors in the overweight and obese in a randomized trial. <i>BMC Public Health</i> , 2012 , 12, 704 | 4.1 | 141 |
| 50 | Development of a food frequency questionnaire for Sri Lankan adults. <i>Nutrition Journal</i> , 2012 , 11, 63 | 4.3 | 30 |
| 49 | Different waist circumference measurements and prediction of cardiovascular risk factors and metabolic syndrome in children. <i>Obesity Research and Clinical Practice</i> , 2012 , 6, e91-e174 | 5.4 | 5 |
| 48 | Validity of predictive equations developed to estimate body fat from anthropometry and bioelectrical impedance analysis in 8-10 year-old children. <i>Clinical Nutrition</i> , 2012 , 31, 364-71 | 5.9 | 12 |
| 47 | Comparison of methods to assess energy expenditure and physical activity in people with spinal cord injury. <i>Journal of Spinal Cord Medicine</i> , 2012 , 35, 35-45 | 1.9 | 50 |
| 46 | Consensus physical activity guidelines for Asian Indians. <i>Diabetes Technology and Therapeutics</i> , 2012 , 14, 83-98 | 8.1 | 72 |
| 45 | Physical activity and cardiovascular risk factors in children. <i>British Journal of Sports Medicine</i> , 2011 , 45, 871-6 | 10.3 | 196 |
| 44 | Exercise intensity influences nonexercise activity thermogenesis in overweight and obese adults. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 624-31 | 1.2 | 25 |
| 43 | Risk of metabolic syndrome among children living in metropolitan Kuala Lumpur: a case control study. <i>BMC Public Health</i> , 2011 , 11, 333 | 4.1 | 29 |

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| 42 | The protocol of a randomized controlled trial for playgroup mothers: Reminder on Food, Relaxation, Exercise, and Support for Health (REFRESH) Program. <i>BMC Public Health</i> , 2011 , 11, 648 | 4.1 | 14 |
| 41 | Childhood obesity and walking: guidelines and challenges. <i>Pediatric Obesity</i> , 2011 , 6, 332-41 | | 39 |
| 40 | Ethnic differences in body fat distribution among Asian pre-pubertal children: a cross-sectional multicenter study. <i>BMC Public Health</i> , 2011 , 11, 500 | 4.1 | 18 |
| 39 | Physical activity and obesity in children. <i>British Journal of Sports Medicine</i> , 2011 , 45, 866-70 | 10.3 | 269 |
| 38 | Ethnic differences in the relationship between body mass index and percentage body fat among Asian children from different backgrounds. <i>British Journal of Nutrition</i> , 2011 , 106, 1390-7 | 3.6 | 35 |
| 37 | Fitness and Fatness in Childhood Obesity 2011 , 371-381 | | 2 |
| 36 | Prediction of resting energy requirements in people taking weight-inducing antipsychotic medications. <i>Nutrition and Dietetics</i> , 2010 , 67, 166-170 | 2.5 | 2 |
| 35 | Addressing childhood obesity through increased physical activity. <i>Nature Reviews Endocrinology</i> , 2010 , 6, 543-9 | 15.2 | 39 |
| 34 | An overview of physical growth and maturation. <i>Medicine and Sport Science</i> , 2010 , 55, 1-13 | | 16 |
| 33 | Body size and walking cadence affect lower extremity joint power in children@ gait. <i>Gait and Posture</i> , 2010 , 32, 248-52 | 2.6 | 38 |
| 32 | Stable Isotope Techniques to Develop and Monitor Nutrition Interventions. <i>Current Nutrition and Food Science</i> , 2010 , 6, 100-104 | 0.7 | 2 |
| 31 | Vo2max in overweight and obese adults: do they meet the threshold criteria?. <i>Medicine and Science in Sports and Exercise</i> , 2010 , 42, 470-7 | 1.2 | 45 |
| 30 | Waist circumference cut-off values for the prediction of cardiovascular risk factors clustering in Chinese school-aged children: a cross-sectional study. <i>BMC Public Health</i> , 2010 , 10, 82 | 4.1 | 30 |
| 29 | Exercise-induced energy expenditure: implications for exercise prescription and obesity. <i>Patient Education and Counseling</i> , 2010 , 79, 327-32 | 3.1 | 46 |
| 28 | Balance and postural skills in normal-weight and overweight prepubertal boys. <i>Pediatric Obesity</i> , 2009 , 4, 175-82 | | 75 |
| 27 | It@ Time to be More Serious About Activating Youngsters: Lessons for Childhood Obesity. <i>Journal of Exercise Science and Fitness</i> , 2009 , 7, S28-S33 | 3.1 | 3 |
| 26 | Ethnic differences in body composition and anthropometric characteristics in Australian Caucasian and urban Indigenous children. <i>British Journal of Nutrition</i> , 2009 , 102, 938-46 | 3.6 | 11 |
| 25 | Bioelectric impedance is a better indicator of obesity in men with schizophrenia than body mass index. <i>Psychiatry Research</i> , 2008 , 159, 121-6 | 9.9 | 7 |

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| 24 | Child transport practices and perceived barriers in active commuting to school. <i>Transportation Research, Part A: Policy and Practice</i> , 2008 , 42, 895-900 | 3.7 | 51 |
| 23 | A quantitative analysis of energy intake reported by young men. <i>Nutrition and Dietetics</i> , 2008 , 65, 259-265 | 5 | 3 |
| 22 | Metabolic and behavioral compensatory responses to exercise interventions: barriers to weight loss. <i>Obesity</i> , 2007 , 15, 1373-83 | 8 | 214 |
| 21 | Validation of a three-frequency bioimpedance spectroscopic method for body composition analysis. <i>Nutrition</i> , 2007 , 23, 657-64 | 4.8 | 21 |
| 20 | Applicability of the Ben-Tovim Walker Body Attitudes Questionnaire (BAQ) and the Attention to Body Shape scale (ABS) in Japanese males and females. <i>Eating Behaviors</i> , 2007 , 8, 277-84 | 3 | 5 |
| 19 | The contribution of physical activity and sedentary behaviours to the growth and development of children and adolescents: implications for overweight and obesity. <i>Sports Medicine</i> , 2007 , 37, 533-45 | 10.6 | 220 |
| 18 | Energy expenditure and physical activity in clozapine use: implications for weight management. <i>Australian and New Zealand Journal of Psychiatry</i> , 2006 , 40, 810-4 | 2.6 | 55 |
| 17 | Day-to-day variance in measurement of resting metabolic rate using ventilated-hood and mouthpiece & nose-clip indirect calorimetry systems. <i>Journal of Parenteral and Enteral Nutrition</i> , 2006 , 30, 426-32 | 4.2 | 46 |
| 16 | Validation of the intensity of walking for pleasure in obese adults. <i>Preventive Medicine</i> , 2006 , 42, 47-50 | 4.3 | 49 |
| 15 | Weight loss strategies for obese adults: personalized weight management program vs. standard care. <i>Obesity</i> , 2006 , 14, 1777-88 | 8 | 48 |
| 14 | State of the science: a focus on physical activity. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2006 , 15 Suppl, 40-8 | 1 | 2 |
| 13 | Influences of ethnicity and socioeconomic status on the body dissatisfaction and eating behaviour of Australian children and adolescents. <i>Eating Behaviors</i> , 2005 , 6, 23-33 | 3 | 42 |
| 12 | Metabolic equivalent: one size does not fit all. <i>Journal of Applied Physiology</i> , 2005 , 99, 1112-9 | 3.7 | 302 |
| 11 | Resting energy expenditure is lower than predicted in people taking atypical antipsychotic medication. <i>Journal of the American Dietetic Association</i> , 2005 , 105, 612-5 | | 38 |
| 10 | Physical activity in the management of obesity. <i>Clinics in Dermatology</i> , 2004 , 22, 315-8 | 3 | 17 |
| 9 | Atypical antipsychotic weight gain: a major clinical challenge. <i>Australian and New Zealand Journal of Psychiatry</i> , 2003 , 37, 705-9 | 2.6 | 9 |
| 8 | Physical fitness and physical activity in obese and nonobese Flemish youth. <i>Obesity</i> , 2003 , 11, 434-41 | | 190 |
| 7 | Adolescent participation in sports and adult physical activity. <i>American Journal of Preventive Medicine</i> , 2003 , 24, 22-8 | 6.1 | 243 |

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|---|---|-----|----|
| 6 | A comparison of self-reported and measured height, weight and BMI in Australian adolescents. <i>Australian and New Zealand Journal of Public Health</i> , 2002 , 26, 473-8 | 2.3 | 77 |
| 5 | Relationships between HR and (.)VO(2) in the obese. <i>Medicine and Science in Sports and Exercise</i> , 2002 , 34, 1419-27 | 1.2 | 39 |
| 4 | Exercise prescription for weight management. <i>Proceedings of the Nutrition Society</i> , 1998 , 57, 93-103 | 2.9 | 17 |
| 3 | Should body-image scales designed for adults be used with adolescents?. <i>Perceptual and Motor Skills</i> , 1996 , 82, 747-53 | 2.2 | 8 |
| 2 | Locomotor characteristics of obese children. <i>Child: Care, Health and Development</i> , 1992 , 18, 29-34 | 2.8 | 50 |
| 1 | Obesity management via diet and exercise intervention. <i>Child: Care, Health and Development</i> , 1988 , 14, 409-16 | 2.8 | 31 |