2018


2017

- Del Din S, Galna B, Godfrey A, Bekkers EMJ, Pelosin E, Nieuwhof F, Mirelman A, Hausdorff JM, Rochester L. Analysis of free-living gait in older adults with and without Parkinson’s disease and with and without a history


2016


o Hickey A, Gunn E, Alcock L, Del Din S, Godfrey A, Rochester L, Galna B, Validity of a wearable accelerometer to quantify gait in Spinocerebellar Ataxia Type 6, Physiological Measurement, 37(11): N105


o Ross A, Yarnall A, Rochester L, Lord S, A novel approach to falls classification in Parkinson’s disease: Development of the Fall-Related Activity Classification (FRAC), Physiotherapy

o Furtado S, Errington L, Godfrey A, Rochester L, Gerrand C, Objective clinical measurement of physical functioning after treatments for lower extremity sarcoma - a systematic review, European Journal of Surgical Oncology

o Lord S, Galna B, Yarnall A, Coleman S, Burn D, Rochester L, Predicting first fall in newly diagnosed Parkinson’s disease: Insights from a falls-naive cohort, Movement Disorders, 31(12), 1829-1836


Godfrey A, Morris R, Hickey A, Del Din S, Beyond the front end: investigating a thigh worn accelerometer device for step count and bout detection in Parkinson’s disease, Medical Engineering & Physics, 38(12), 1524-1529


Guzman A, Freeston M, Rochester L, Hughes JC, James IA, Psychomotor dance therapy intervention (DANCIN) for people with dementia in care homes: a multiple-baseline single-case study, International Psychogeriatrics, 28(10), 1695-1715

Hickey A, Del Din S, Rochester L, Godfrey A, Detecting walking bouts in free living environments: validating an algorithm for gait segmentation, Physiological Measurement, 38(1), N1

Davis AM, Galna B, Murphy AT, Williams CM, Haines TP. Effect of footwear on minimum foot clearance, heel slippage and spatiotemporal measures of gait in older women, Gait & Posture, 44: 43-47


Read J, Godfrey A, Bohr I, Simonotto J, Galna B, Smulders T. Viewing 3D TV over two months produces no discernible effects on balance, coordination or eyesight, Ergonomics. 2016.

Morris R, Lord S, J Bunce, D Burn, Rochester L. Gait and cognition: mapping the global and discrete relationships in ageing and neurodegenerative disease, Neuroscience & Biobehavioural Reviews. 2016. 64, 326-345.


2015

- Stuart S, Galna B, Lord S, Rochester L. A protocol to examine vision and gait in Parkinson’s disease: impact of cognition and response to visual cues. F1000 Research, 4, 1379
- Godfrey A, Rochester L. Body worn monitors: a lot done, more to do. Journal of Epidemiology & Community Health. 2015
2014


2013


2012


2011


2010


o Morris ME, Galna B, Murphy A. Detecting fallers with Parkinson’s disease using centre of mass motion during gait [meeting abstract]. Parkinsonism & Related Disorders 2010, 16(Supplement 1), S70.

2009


2008


### 2007


Godfrey A, Culhane K, Lyons G. **Comparison of the performance of the activPAL™ Professional physical activity logger to a discrete accelerometer-based activity monitor.** *Medical Engineering & Physics* 2007, 29(8), 930-934.
