# Pedro Mr Silva

## List of Publications by Citations



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|---|---|---|---|
| 43 papers | 1,293 citations | 20 h-index | 35 g-index |
| 47 ext. papers | 1,438 ext. citations | 2.9 avg, IF | 4.26 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 43 | Shared knowledge or shared affordances? Insights from an ecological dynamics approach to team coordination in sports. *Sports Medicine*, **2013**, 43, 765-72 | 10.6 | 118 |
| 42 | Preschool children physical activity measurement: importance of epoch length choice. *Pediatric Exercise Science*, **2009**, 21, 413-20 | 2 | 96 |
| 41 | Compliance with physical activity guidelines in preschool children. *Journal of Sports Sciences*, **2010**, 28, 603-8 | 3.6 | 85 |
| 40 | Physical activity and school recess time: differences between the sexes and the relationship between children's playground physical activity and habitual physical activity. *Journal of Sports Sciences*, **2005**, 23, 269-75 | 3.6 | 81 |
| 39 | Field dimension and skill level constrain team tactical behaviours in small-sided and conditioned games in football. *Journal of Sports Sciences*, **2014**, 32, 1888-1896 | 3.6 | 78 |
| 38 | Intensity of physical activity, cardiorespiratory fitness, and body mass index in youth. *Journal of Physical Activity and Health*, **2010**, 7, 54-9 | 2.5 | 70 |
| 37 | Numerical relations and skill level constrain co-adaptive behaviors of agents in sports teams. *PLoS ONE*, **2014**, 9, e107112 | 3.7 | 68 |
| 36 | Team Sports Performance Analysed Through the Lens of Social Network Theory: Implications for Research and Practice. *Sports Medicine*, **2017**, 47, 1689-1696 | 10.6 | 64 |
| 35 | Ready for recess: a pilot study to increase physical activity in elementary school children. *Journal of School Health*, **2011**, 81, 251-7 | 2.1 | 56 |
| 34 | Physical activity and perceived environmental attributes in a sample of Portuguese adults: results from the Azorean Physical Activity and Health study. *Preventive Medicine*, **2008**, 47, 83-8 | 4.3 | 51 |
| 33 | Technical Reliability Assessment of the Actigraph GT1M Accelerometer. *Measurement in Physical Education and Exercise Science*, **2010**, 14, 79-91 | 1.9 | 43 |
| 32 | Direct and indirect effects of social support on youth physical activity behavior. *Pediatric Exercise Science*, **2014**, 26, 86-94 | 2 | 40 |
| 31 | Practice effects on intra-team synergies in football teams. *Human Movement Science*, **2016**, 46, 39-51 | 2.4 | 39 |
| 30 | Sports teams as complex adaptive systems: manipulating player numbers shapes behaviours during football small-sided games. *SpringerPlus*, **2016**, 5, 191 | | 39 |
| 29 | The influence of scoring targets and outer-floaters on attacking and defending team dispersion, shape and creation of space during small-sided soccer games. *Journal of Human Kinetics*, **2016**, 51, 153-163 | 2.6 | 32 |
| 28 | Effects of manipulations of player numbers vs. field dimensions on inter-individual coordination during small-sided games in youth football. *International Journal of Performance Analysis in Sport*, **2015**, 15, 641-659 | 1.8 | 30 |
| 27 | Assessing children's physical activity behaviors at recess: a multi-method approach. *Pediatric Exercise Science*, **2011**, 23, 585-99 | 2 | 30 |

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| 26 | Exploiting Bi-Directional Self-Organizing Tendencies in Team Sports: The Role of the Game Model and Tactical Principles of Play. *Frontiers in Psychology*, **2019**, 10, 2213 | 3.4 | 23 |
| 25 | Seasonal Differences in Physical Activity and Sedentary Patterns: The Relevance of the PA Context. *Journal of Sports Science and Medicine*, **2011**, 10, 66-72 | 2.7 | 21 |
| 24 | Accelerometer cut-points and youth physical activity prevalence. *European Physical Education Review*, **2007**, 13, 287-299 | 2.8 | 20 |
| 23 | A Narrative Review of Motor Competence in Children and Adolescents: What We Know and What We Need to Find Out. *International Journal of Environmental Research and Public Health*, **2020**, 18, | 4.6 | 20 |
| 22 | Differences in school-day patterns of daily physical activity in girls according to level of physical activity. *Journal of Physical Activity and Health*, **2008**, 5 Suppl 1, S90-7 | 2.5 | 19 |
| 21 | Physical and Physiological Demands of Recreational Team Handball for Adult Untrained Men. *BioMed Research International*, **2017**, 2017, 6204603 | 3 | 17 |
| 20 | Associations between self-rated health with cardiorespiratory fitness and obesity status among adolescent girls. *Journal of Physical Activity and Health*, **2012**, 9, 378-81 | 2.5 | 15 |
| 19 | Benefits of achieving vigorous as well as moderate physical activity recommendations: evidence from heart rate complexity and cardiac vagal modulation. *Journal of Sports Sciences*, **2011**, 29, 1011-8 | 3.6 | 15 |
| 18 | Physical activity patterns in Portuguese adolescents: The contribution of extracurricular sports. *European Physical Education Review*, **2010**, 16, 171-181 | 2.8 | 14 |
| 17 | Effects of a Short-Term Recreational Team Handball-Based Programme on Physical Fitness and Cardiovascular and Metabolic Health of 33-55-Year-Old Men: A Pilot Study. *BioMed Research International*, **2018**, 2018, 4109796 | 3 | 13 |
| 16 | High levels of C-reactive protein are associated with reduced vagal modulation and low physical activity in young adults. *Scandinavian Journal of Medicine and Science in Sports*, **2012**, 22, 278-84 | 4.6 | 12 |
| 15 | Association of leisure time physical activity and sports competition activities with high blood pressure levels: study carried out in a sample of Portuguese children and adolescents. *Child: Care, Health and Development*, **2011**, 37, 329-34 | 2.8 | 12 |
| 14 | Lifespan snapshot of physical activity assessed by accelerometry in Porto. *Journal of Physical Activity and Health*, **2011**, 8, 352-60 | 2.5 | 10 |
| 13 | Physical activity intensities in youth: the effect of month of assessment. *Annals of Human Biology*, **2013**, 40, 459-62 | 1.7 | 9 |
| 12 | Daily differences in patterns of physical activity among overweight/obese children engaged in a physical activity program. *American Journal of Human Biology*, **2007**, 19, 871-7 | 2.7 | 9 |
| 11 | The importance of physical education classes in pre-school children. *Journal of Paediatrics and Child Health*, **2011**, 47, 48-53 | 1.3 | 8 |
| 10 | A multilevel hypernetworks approach to capture meso-level synchronisation processes in football. *Journal of Sports Sciences*, **2020**, 38, 494-502 | 3.6 | 7 |
| 9 | A Structured and Flexible Language for Physical Activity Assessment and Characterization. *Hindawi Publishing Corporation*, **2013**, 2013, 420916 | 2 | 6 |

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| 8 | Relationship of objective measurement of physical activity during school hours and BMI in preschool children. *Pediatric Obesity*, **2011**, 6 Suppl 2, 37-8 | | 6 |
| 7 | Physical activity in high school during free-time periods. *European Physical Education Review*, **2015**, 21, 135-148 | 2.8 | 5 |
| 6 | Psychosocial Correlates of Physical Activity in Two Cultural Contexts: Different Pathways?. *Journal of Physical Activity and Health*, **2012**, 9, 581-593 | 2.5 | 5 |
| 5 | A multilevel hypernetworks approach to capture properties of team synergies at higher complexity levels. *European Journal of Sport Science*, **2020**, 20, 1318-1328 | 3.9 | 3 |
| 4 | Assessment Of Light Activities In Adults Using A Pattern-recognition Activity Monitor. *Medicine and Science in Sports and Exercise*, **2009**, 41, 209 | 1.2 | 2 |
| 3 | Differences in the physical activity pattern between Portuguese and Spanish adolescents. *Archives of Exercise in Health and Disease*, **2010**, 1, 26-31 | | 2 |
| 2 | Estimating Minutes of Physical Activity from the Physical Activity Questionnaire for Adolescents (PAQ-A). *Medicine and Science in Sports and Exercise*, **2010**, 42, 525-526 | 1.2 | |
| 1 | The Utility Of The System For Observing Play And Leisure Activities (SOPLAY). *Medicine and Science in Sports and Exercise*, **2010**, 42, 811 | 1.2 | |