# Timo Jaakkola

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7768380/publications.pdf

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|---|---|---|---|
| 63 papers | 1,318 citations | 304701 22 h-index | 395678 33 g-index |
| 63 all docs | 63 docs citations | 63 times ranked | 1416 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | School-Aged Childrenâ€™s Actual Motor Competence and Perceived Physical Competence. Medicine and Science in Sports and Exercise, 2022, Publish Ahead of Print, . | 0.4 | 0 |
| 2 | An Ecological Dynamics Approach to Understanding Human-Environment Interactions in the Adventure Sport Contextâ€"Implications for Research and Practice. International Journal of Environmental Research and Public Health, 2022, 19, 3691. | 2.6 | 3 |
| 3 | The relationships among motivational climate, perceived competence, physical performance, and affects during physical education fitness testing lessons. European Physical Education Review, 2022, 28, 594-612. | 2.0 | 7 |
| 4 | Opettajien valmiudet, osaaminen ja koetut haasteet Move!-jÃrjestelmÃn toteuttamisessa ja oppilaiden toimintakyvyn tukemisessa. , 2022, 52, . | | 0 |
| 5 | Finnish studentsâ€™ enjoyment and anxiety levels during fitness testing classes. Physical Education and Sport Pedagogy, 2021, 26, 1-15. | 3.0 | 12 |
| 6 | A one-year follow-up of basic psychological need satisfactions in physical education and associated in-class and total physical activity. European Physical Education Review, 2021, 27, 436-454. | 2.0 | 10 |
| 7 | Contrasts in fitness, motor competence and physical activity among children involved in single or multiple sports. Biomedical Human Kinetics, 2021, 13, 1-10. | 0.6 | 6 |
| 8 | Acute effects of wearing compression knee-length socks on ankle joint position sense in community-dwelling older adults. PLoS ONE, 2021, 16, e0245979. | 2.5 | 2 |
| 9 | Predictive Strength of Physical Education-Centered Physical Literacy Indicators on Physical Activity. Journal of Teaching in Physical Education, 2021, 40, 303-311. | 1.2 | 4 |
| 10 | Identifying childhood movement profiles and comparing differences in mathematical skills between clusters: A latent profile analysis. Journal of Sports Sciences, 2021, 39, 1-6. | 2.0 | 2 |
| 11 | Motor Competence and Health-related Fitness of School-Age Children: A Two-Year Latent Transition Analysis. Medicine and Science in Sports and Exercise, 2021, 53, 2645-2652. | 0.4 | 4 |
| 12 | Development of Childrenâ€™s Actual and Perceived Motor Competence, Cardiorespiratory Fitness, Physical Activity, and BMI. Medicine and Science in Sports and Exercise, 2021, 53, 2653-2660. | 0.4 | 6 |
| 13 | Development of accelerometerâ€based light to vigorous physical activity in fitness profiles of schoolâ€aged children. Scandinavian Journal of Medicine and Science in Sports, 2021, 31, 2343-2355. | 2.9 | 1 |
| 14 | Individual- and environmental-related correlates of moderate-to-vigorous physical activity in 11-, 13-, and 15-year-old Finnish children. PLoS ONE, 2020, 15, e0234686. | 2.5 | 10 |
| 15 | Identifying childhood movement profiles and tracking physical activity and sedentary time across 1Âyear. Translational Sports Medicine, 2020, 3, 480-487. | 1.1 | 8 |
| 16 | Longitudinal associations of fundamental movement skills with objectively measured physical activity and sedentariness during school transition from primary to lower secondary school. Journal of Science and Medicine in Sport, 2019, 22, 85-90. | 1.3 | 20 |
| 17 | Longitudinal associations among cardiorespiratory and muscular fitness, motor competence and objectively measured physical activity. Journal of Science and Medicine in Sport, 2019, 22, 1243-1248. | 1.3 | 19 |
| 18 | Motor competence, perceived physical competence, physical fitness, and physical activity within Finnish children. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 1013-1021. | 2.9 | 38 |

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|---|---|---|---|
| 19 | Differences in the Physical Activity, Sedentary Time, and BMI of Finnish Grade 5 Students. Journal of Physical Activity and Health, 2019, 16, 765-771. | 2.0 | 7 |
| 20 | Predicting accelerometer-based physical activity in physical education and total physical activity: The Self-determination Theory approach. Journal of Human Sport and Exercise, 2019, 14, . | 0.4 | 9 |
| 21 | Associations among Basic Psychological Needs, Motivation and Enjoyment within Finnish Physical Education Students. Journal of Sports Science and Medicine, 2019, 18, 239-247. | 1.6 | 22 |
| 22 | An Ecological Conceptualization of Extreme Sports. Frontiers in Psychology, 2018, 9, 1274. | 2.1 | 25 |
| 23 | Immediate effects of wearing knee length socks differing in compression level on postural regulation in community-dwelling, healthy, elderly men and women. Gait and Posture, 2018, 66, 63-69. | 1.4 | 9 |
| 24 | Relationships among perceived motivational climate, motivational regulations, enjoyment, and PA participation among Finnish physical education students. International Journal of Sport and Exercise Psychology, 2017, 15, 273-290. | 2.1 | 64 |
| 25 | Effects of School-Based Physical Activity Program on Studentsâ€™ Moderate-to-Vigorous Physical Activity and Perceptions of Physical Competence. Journal of Physical Activity and Health, 2017, 14, 455-464. | 2.0 | 6 |
| 26 | Effects of training on postural control and agility when wearing socks of different compression levels. Biomedical Human Kinetics, 2017, 9, 107-114. | 0.6 | 7 |
| 27 | Understanding Action and Adventure Sports Participationâ€”An Ecological Dynamics Perspective. Sports Medicine - Open, 2017, 3, 18. | 3.1 | 38 |
| 28 | Falls, Cognitive Function, and Balance Profiles of Singapore Community-Dwelling Elderly Individuals: Key Risk Factors. Geriatric Orthopaedic Surgery and Rehabilitation, 2017, 8, 256-262. | 1.4 | 11 |
| 29 | Effects of different lower-limb sensory stimulation strategies on postural regulationâ€”A systematic review and meta-analysis. PLoS ONE, 2017, 12, e0174522. | 2.5 | 21 |
| 30 | Objectively Measured School Day Physical Activity Among Elementary Students in the United States and Finland. Journal of Physical Activity and Health, 2016, 13, 440-446. | 2.0 | 26 |
| 31 | Multi-Dimensional Interacting Constraints on Physical Activity Behaviours in the Finnish Population. Sports Medicine, 2016, 46, 969-976. | 6.5 | 2 |
| 32 | Fundamental movement skills and physical fitness as predictors of physical activity: A 6â€year followâ€up study. Scandinavian Journal of Medicine and Science in Sports, 2016, 26, 74-81. | 2.9 | 108 |
| 33 | Motivational climate, goal orientation, perceived sport ability, and enjoyment within <scp>F</scp>innish junior ice hockey players. Scandinavian Journal of Medicine and Science in Sports, 2016, 26, 109-115. | 2.9 | 60 |
| 34 | Perceived physical competence towards physical activity, and motivation and enjoyment in physical education as longitudinal predictors of adolescentsâ€™ self-reported physical activity. Journal of Science and Medicine in Sport, 2016, 19, 750-754. | 1.3 | 67 |
| 35 | The associations among fundamental movement skills, self-reported physical activity and academic performance during junior high school in Finland. Journal of Sports Sciences, 2015, 33, 1719-1729. | 2.0 | 52 |
| 36 | Effectiveness of Schoolâ€Initiated Physical Activity Program on Secondary School Students' Physical Activity Participation. Journal of School Health, 2015, 85, 125-134. | 1.6 | 11 |

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|---|---|---|---|
| 37 | A multilevel latent growth modelling of the longitudinal changes in motivation regulations in physical education. Journal of Sports Science and Medicine, 2015, 14, 163-71. | 1.6 | 4 |
| 38 | Students' Perceptions of Motivational Climate and Enjoyment in Finnish Physical Education: A Latent Profile Analysis. Journal of Sports Science and Medicine, 2015, 14, 477-83. | 1.6 | 22 |
| 39 | Adolescent Self-Reported Physical Activity and Autonomy: A Case for Constrained and Structured Environments?. Journal of Sports Science and Medicine, 2015, 14, 568-73. | 1.6 | 0 |
| 40 | Results from Finlandâ€™s 2014 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2014, 11, S51-S57. | 2.0 | 4 |
| 41 | Factorial validity and internal consistency of the motivational climate in physical education scale. Journal of Sports Science and Medicine, 2014, 13, 137-44. | 1.6 | 21 |
| 42 | The relationship between fundamental movement skills and self-reported physical activity during Finnish junior high school. Physical Education and Sport Pedagogy, 2013, 18, 492-505. | 3.0 | 27 |
| 43 | The effect of physical education students' beliefs and values on their physical activity: A growth mixture modelling approach. International Journal of Sport and Exercise Psychology, 2013, 11, 70-86. | 2.1 | 6 |
| 44 | The association between motivation in school physical education and self-reported physical activity during Finnish junior high school. European Physical Education Review, 2013, 19, 127-141. | 2.0 | 37 |
| 45 | The effect of physical education goal orientations and enjoyment in adolescent physical activity: A parallel process latent growth analysis.. Sport, Exercise, and Performance Psychology, 2013, 2, 15-31. | 0.8 | 34 |
| 46 | The Role of Textured Material in Supporting Perceptual-Motor Functions. PLoS ONE, 2013, 8, e60349. | 2.5 | 24 |
| 47 | Predictive Role of Physical Education Motivation. Research Quarterly for Exercise and Sport, 2012, 83, 560-569. | 1.4 | 18 |
| 48 | Development of junior high school students' fundamental movement skills and physical activity in a naturalistic physical education setting. Physical Education and Sport Pedagogy, 2012, 17, 411-428. | 3.0 | 38 |
| 49 | Directly Measured and Self-Reported Physical Activity in a Sample of Finnish Secondary School Students. Advances in Physical Education, 2012, 02, 132-138. | 0.4 | 5 |
| 50 | Predictive Role of Physical Education Motivation: The Developmental Trajectories of Physical Activity During Grades 7â€“9. Research Quarterly for Exercise and Sport, 2012, 83, 560-569. | 1.4 | 13 |
| 51 | Prediction of enjoyment in school physical education. Journal of Sports Science and Medicine, 2012, 11, 260-9. | 1.6 | 39 |
| 52 | Finnish Physical Education Teachersâ€™ Self-Reported Use and Perceptions of Mosston and Ashworthâ€™s Teaching Styles. Journal of Teaching in Physical Education, 2011, 30, 248-262. | 1.2 | 58 |
| 53 | The Role of Peer Groups in Male and Female Adolescents' Task Values and Physical Activity. Psychological Reports, 2011, 108, 75-93. | 1.7 | 15 |
| 54 | Gender Specific Developmental Dynamics between Physical Education Task Values and Physical Activity during Junior High School. Sport Science Review, 2010, 19, 231-246. | 0.2 | 1 |

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|---|---|---|---|
| 55 | Motivational Climate and Studentsâ€™ Emotional Experiences and Effort in Physical Education. Journal of Educational Research, 2010, 103, 295-308. | 1.6 | 47 |
| 56 | Fundamental Movement Skills and Motivational Factors Influencing Engagement in Physical Activity. Perceptual and Motor Skills, 2010, 111, 115-128. | 1.3 | 30 |
| 57 | Relations among Physical Activity Patterns, Lifestyle Activities, and Fundamental Movement Skills for Finnish Students in Grade 7. Perceptual and Motor Skills, 2009, 108, 97-111. | 1.3 | 31 |
| 58 | The associations between seventh grade Finnish studentsâ€™ motivational climate, perceived competence, self-determined motivation, and fundamental movement skills. European Physical Education Review, 2009, 15, 315-335. | 2.0 | 31 |
| 59 | Relationships between physical education students' motivational profiles, enjoyment, state anxiety, and self-reported physical activity. Journal of Sports Science and Medicine, 2009, 8, 327-36. | 1.6 | 48 |
| 60 | The relationship between situational and contextual self-determined motivation and physical activity intensity as measured by heart rates during ninth grade students' physical education classes. European Physical Education Review, 2008, 14, 13-31. | 2.0 | 33 |
| 61 | A Brief Description of Physical Education and School Children's Sport Involvement in Singapore, Greece, France, Finland, and the United States. International Journal of Sport and Exercise Psychology, 2006, 4, 220-226. | 2.1 | 5 |
| 62 | Changes in studentsâ€™ selfâ€determined motivation and goal orientation as a result of motivational climate intervention within high school physical education classes. International Journal of Sport and Exercise Psychology, 2006, 4, 302-324. | 2.1 | 29 |
| 63 | One-year stability of physical education-centered physical literacy indicators on objectively measured physical activity. European Physical Education Review, 0, , 1356336X2110463. | 2.0 | 1 |