

David Markland

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

7,524
citations

136950

32
h-index

214800

47
g-index

47
all docs

47
docs citations

47
times ranked

7182
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Exercise, physical activity, and self-determination theory: A systematic review. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 78. | 4.6 | 1,613 |
| 2 | A Modification to the Behavioural Regulation in Exercise Questionnaire to Include an Assessment of Amotivation. <i>Journal of Sport and Exercise Psychology</i> , 2004, 26, 191-196. | 1.2 | 963 |
| 3 | Motivational Interviewing and Self-Determination Theory. <i>Journal of Social and Clinical Psychology</i> , 2005, 24, 811-831. | 0.5 | 484 |
| 4 | A graded conceptualisation of self-determination in the regulation of exercise behaviour: Development of a measure using confirmatory factor analytic procedures. <i>Personality and Individual Differences</i> , 1997, 23, 745-752. | 2.9 | 376 |
| 5 | Movement Imagery Ability: Development and Assessment of a Revised Version of the Vividness of Movement Imagery Questionnaire. <i>Journal of Sport and Exercise Psychology</i> , 2008, 30, 200-221. | 1.2 | 284 |
| 6 | Motivation, self-determination, and long-term weight control. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 22. | 4.6 | 274 |
| 7 | The measurement of exercise motives: Factorial validity and invariance across gender of a revised Exercise Motivations Inventory. <i>British Journal of Health Psychology</i> , 1997, 2, 361-376. | 3.5 | 273 |
| 8 | Research methods in sport and exercise psychology: quantitative and qualitative issues. <i>Journal of Sports Sciences</i> , 2001, 19, 777-809. | 2.0 | 271 |
| 9 | The role of motives in exercise participation. <i>Psychology and Health</i> , 2008, 23, 807-828. | 2.2 | 244 |
| 10 | Exercise Autonomous Motivation Predicts 3-yr Weight Loss in Women. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 728-737. | 0.4 | 226 |
| 11 | The golden rule is that there are no golden rules: A commentary on Paul Barrett's recommendations for reporting model fit in structural equation modelling. <i>Personality and Individual Differences</i> , 2007, 42, 851-858. | 2.9 | 194 |
| 12 | Variations in Self-Determination Across the Stages of Change for Exercise in Adults. <i>Motivation and Emotion</i> , 1997, 21, 349-362. | 1.3 | 174 |
| 13 | Exercise Motives and Stages of Change. <i>Journal of Health Psychology</i> , 1998, 3, 477-489. | 2.3 | 168 |
| 14 | The exercise motivations inventory: Preliminary development and validity of a measure of individuals' reasons for participation in regular physical exercise. <i>Personality and Individual Differences</i> , 1993, 15, 289-296. | 2.9 | 158 |
| 15 | Why should we exercise when our knees hurt? A qualitative study of primary care patients with osteoarthritis of the knee. <i>Family Practice</i> , 2006, 23, 558-567. | 1.9 | 145 |
| 16 | Need support and behavioural regulations for exercise among exercise referral scheme clients: The mediating role of psychological need satisfaction. <i>Psychology of Sport and Exercise</i> , 2010, 11, 91-99. | 2.1 | 141 |
| 17 | A randomized controlled trial to evaluate self-determination theory for exercise adherence and weight control: rationale and intervention description. <i>BMC Public Health</i> , 2008, 8, 234. | 2.9 | 140 |
| 18 | On the Factorial and Construct Validity of the Intrinsic Motivation Inventory: Conceptual and Operational Concerns. <i>Research Quarterly for Exercise and Sport</i> , 1997, 68, 20-32. | 1.4 | 139 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Personality and self-determination of exercise behaviour. <i>Personality and Individual Differences</i> , 2004, 36, 1921-1932. | 2.9 | 102 |
| 20 | The relationships between body mass and body image and relative autonomy for exercise among adolescent males and females. <i>Psychology of Sport and Exercise</i> , 2007, 8, 836-853. | 2.1 | 102 |
| 21 | Helping overweight women become more active: Need support and motivational regulations for different forms of physical activity. <i>Psychology of Sport and Exercise</i> , 2010, 11, 591-601. | 2.1 | 98 |
| 22 | Toward a three-dimensional conceptualization of performance anxiety: Rationale and initial measurement development. <i>Psychology of Sport and Exercise</i> , 2009, 10, 271-278. | 2.1 | 96 |
| 23 | Distinguishing Perceived Competence and Self-Efficacy: An Example From Exercise. <i>Research Quarterly for Exercise and Sport</i> , 2014, 85, 527-539. | 1.4 | 95 |
| 24 | Self-Determination Moderates the Effects of Perceived Competence on Intrinsic Motivation in an Exercise Setting. <i>Journal of Sport and Exercise Psychology</i> , 1999, 21, 351-361. | 1.2 | 83 |
| 25 | Three Levels of Exercise Motivation. <i>Applied Psychology: Health and Well-Being</i> , 2009, 1, 336-355. | 3.0 | 78 |
| 26 | Anxiety, relaxation and anaesthesia for dayâ€case surgery. <i>British Journal of Clinical Psychology</i> , 1993, 32, 493-504. | 3.5 | 64 |
| 27 | The development and initial validation of the Exercise Causality Orientations Scale. <i>Journal of Sports Sciences</i> , 2001, 19, 445-462. | 2.0 | 53 |
| 28 | Responses to Physical Exertion in Active and Inactive Males and Females. <i>Journal of Sport and Exercise Psychology</i> , 1994, 16, 178-186. | 1.2 | 51 |
| 29 | The effects of autonomy-supportive versus controlling environments on self-talk. <i>Motivation and Emotion</i> , 2008, 32, 200-212. | 1.3 | 48 |
| 30 | Using self-determination theory to understand motivation for walking: Instrument development and model testing using Bayesian structural equation modelling. <i>Psychology of Sport and Exercise</i> , 2016, 23, 90-100. | 2.1 | 48 |
| 31 | Stirring the motivational soup: within-person latent profiles of motivation in exercise. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 4. | 4.6 | 46 |
| 32 | Body image change and improved eating self-regulation in a weight management intervention in women. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 75. | 4.6 | 39 |
| 33 | The Sociocultural Attitudes Towards Appearance Questionnaire-3: A confirmatory factor analysis. <i>Body Image</i> , 2008, 5, 116-121. | 4.3 | 32 |
| 34 | Perceived social pressures and the internalization of the mesomorphic ideal: The role of drive for muscularity and autonomy in physically active men. <i>Body Image</i> , 2016, 16, 63-69. | 4.3 | 28 |
| 35 | Elucidating the roles of motives and gains in exercise participation.. <i>Sport, Exercise, and Performance Psychology</i> , 2014, 3, 116-131. | 0.8 | 25 |
| 36 | Interpretation of selfâ€talk and postâ€lecture affective states of higher education students: A selfâ€determination theory perspective. <i>British Journal of Educational Psychology</i> , 2010, 80, 307-323. | 2.9 | 23 |

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|----|--|-----|-----------|
| 37 | Motives and Sun-related Behaviour. <i>Journal of Health Psychology</i> , 2010, 15, 8-20. | 2.3 | 20 |
| 38 | The Development of a Goal Orientation in Exercise Measure (GOEM). <i>Measurement in Physical Education and Exercise Science</i> , 2008, 12, 55-71. | 1.8 | 19 |
| 39 | Physical Activity Predicts Changes in Body Image during Obesity Treatment in Women. <i>Medicine and Science in Sports and Exercise</i> , 2012, 44, 1604-1612. | 0.4 | 19 |
| 40 | I sit because I have fun when I do so! Using self-determination theory to understand sedentary behavior motivation among university students and staff. <i>Health Psychology and Behavioral Medicine</i> , 2016, 4, 138-154. | 1.8 | 19 |
| 41 | Identifying important practice behaviors for the development of high-level youth athletes: Exploring the perspectives of elite coaches. <i>Psychology of Sport and Exercise</i> , 2010, 11, 433-443. | 2.1 | 18 |
| 42 | Dysfunctional body investment versus body dissatisfaction: Relations with well-being and controlled motivations for obesity treatment. <i>Motivation and Emotion</i> , 2011, 35, 423-434. | 1.3 | 14 |
| 43 | Work-related Goal Perceptions and Affective Well-being. <i>Journal of Health Psychology</i> , 2005, 10, 101-122. | 2.3 | 12 |
| 44 | Development of the Exercise Motives and Gains Inventory. <i>Measurement in Physical Education and Exercise Science</i> , 2015, 19, 53-68. | 1.8 | 11 |
| 45 | Moderators of Implicitâ€œExplicit Exercise Cognition Concordance. <i>Journal of Sport and Exercise Psychology</i> , 2016, 38, 579-589. | 1.2 | 11 |
| 46 | Perceived Environmental Supportiveness Scale: Portuguese Translation, Validation and Adaptation to the Physical Education Domain. <i>Motriz Revista De Educacao Fisica</i> , 2019, 25, . | 0.2 | 2 |
| 47 | Motivational Strategies Used by Exercise Professionals: A Latent Profile Analysis. <i>Journal of Physical Activity and Health</i> , 2021, 18, 895-903. | 2.0 | 1 |