

Nikos Ntoumanis

List of Publications by Citations

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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.

261
papers

14,477
citations

64
h-index

114
g-index

287
ext. papers

16,739
ext. citations

3.5
avg, IF

7.03
L-index

#	Paper	IF	Citations
261	Self-Determination Theory Applied to Health Contexts: A Meta-Analysis. <i>Perspectives on Psychological Science</i> , 2012 , 7, 325-40	9.8	913
260	Self-determination theory and diminished functioning: the role of interpersonal control and psychological need thwarting. <i>Personality and Social Psychology Bulletin</i> , 2011 , 37, 1459-73	4.1	552
259	A test of self-determination theory in school physical education. <i>British Journal of Educational Psychology</i> , 2005 , 75, 411-33	3.2	439
258	A model of contextual motivation in physical education: Using constructs from self-determination and achievement goal theories to predict physical activity intentions.. <i>Journal of Educational Psychology</i> , 2003 , 95, 97-110	5.3	408
257	Psychological need thwarting in the sport context: assessing the darker side of athletic experience. <i>Journal of Sport and Exercise Psychology</i> , 2011 , 33, 75-102	1.5	402
256	A self-determination approach to the understanding of motivation in physical education. <i>British Journal of Educational Psychology</i> , 2001 , 71, 225-42	3.2	400
255	A Prospective Study of Participation in Optional School Physical Education Using a Self-Determination Theory Framework.. <i>Journal of Educational Psychology</i> , 2005 , 97, 444-453	5.3	387
254	Organized Activities As Contexts of Development 2005 ,		305
253	A review of motivational climate in physical activity. <i>Journal of Sports Sciences</i> , 1999 , 17, 643-65	3.6	252
252	The effect of an intervention to improve newly qualified teachers' interpersonal style, students motivation and psychological need satisfaction in sport-based physical education. <i>Contemporary Educational Psychology</i> , 2010 , 35, 242-253	5.6	251
251	A Test of Self-Determination Theory in the Exercise Domain. <i>Journal of Applied Social Psychology</i> , 2006 , 36, 2240-2265	2.1	250
250	Dimensions of Coaching Behavior, Need Satisfaction, and the Psychological and Physical Welfare of Young Athletes. <i>Motivation and Emotion</i> , 2004 , 28, 297-313	2.5	243
249	Personal and psychosocial predictors of doping use in physical activity settings: a meta-analysis. <i>Sports Medicine</i> , 2014 , 44, 1603-24	10.6	232
248	Autonomy support, basic need satisfaction and the optimal functioning of adult male and female sport participants: A test of basic needs theory. <i>Motivation and Emotion</i> , 2008 , 32, 189-199	2.5	222
247	The role of self-determined motivation in the understanding of exercise-related behaviours, cognitions and physical self-evaluations. <i>Journal of Sports Sciences</i> , 2006 , 24, 393-404	3.6	221
246	Testing a self-determination theory-based teaching style intervention in the exercise domain. <i>European Journal of Social Psychology</i> , 2008 , 38, 375-388	2.9	208
245	The controlling interpersonal style in a coaching context: development and initial validation of a psychometric scale. <i>Journal of Sport and Exercise Psychology</i> , 2010 , 32, 193-216	1.5	204

244	Teacher motivational strategies and student self-determination in physical education.. <i>Journal of Educational Psychology</i> , 2007 , 99, 747-760	5.3	196
243	The Coach-Athlete Relationship Questionnaire (CART-Q): development and initial validation. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2004 , 14, 245-57	4.6	194
242	Students' motivational processes and their relationship to teacher ratings in school physical education: a self-determination theory approach. <i>Research Quarterly for Exercise and Sport</i> , 2006 , 77, 100-10	1.9	189
241	Perceived coach-autonomy support, basic need satisfaction and the well- and ill-being of elite youth soccer players: A longitudinal investigation. <i>Psychology of Sport and Exercise</i> , 2012 , 13, 51-59	4.2	188
240	Predicting students' physical activity and health-related well-being: a prospective cross-domain investigation of motivation across school physical education and exercise settings. <i>Journal of Sport and Exercise Psychology</i> , 2012 , 34, 37-60	1.5	172
239	A review of controlling motivational strategies from a self-determination theory perspective: implications for sports coaches. <i>International Review of Sport and Exercise Psychology</i> , 2009 , 2, 215-233	4.8	162
238	Adherence and well-being in overweight and obese patients referred to an exercise on prescription scheme: A self-determination theory perspective. <i>Psychology of Sport and Exercise</i> , 2007 , 8, 722-740	4.2	153
237	Motivational predictors of physical education students' effort, exercise intentions, and leisure-time physical activity: a multilevel linear growth analysis. <i>Journal of Sport and Exercise Psychology</i> , 2010 , 32, 99-120	1.5	145
236	A meta-analysis of self-determination theory-informed intervention studies in the health domain: effects on motivation, health behavior, physical, and psychological health. <i>Health Psychology Review</i> , 2021 , 15, 214-244	7.1	140
235	Predicting the brighter and darker sides of interpersonal relationships: Does psychological need thwarting matter?. <i>Motivation and Emotion</i> , 2015 , 39, 11-24	2.5	139
234	Self-determination theory applied to physical education: A systematic review and meta-analysis.. <i>Journal of Educational Psychology</i> , 2020 , 112, 1444-1469	5.3	136
233	A self-determination theory approach to understanding the antecedents of teachers' motivational strategies in physical education. <i>Journal of Sport and Exercise Psychology</i> , 2008 , 30, 75-94	1.5	135
232	A classification of motivation and behavior change techniques used in self-determination theory-based interventions in health contexts.. <i>Motivation Science</i> , 2020 , 6, 438-455	3.4	132
231	Effects of a Sport Education Intervention on Students' Motivational Responses in Physical Education. <i>Journal of Teaching in Physical Education</i> , 2004 , 23, 4-18	2.2	124
230	On passion and sports fans: a look at football. <i>Journal of Sports Sciences</i> , 2008 , 26, 1279-93	3.6	121
229	Perceived Barriers, Facilitators and Benefits for Regular Physical Activity and Exercise in Patients with Rheumatoid Arthritis: A Review of the Literature. <i>Sports Medicine</i> , 2015 , 45, 1401-12	10.6	120
228	Predicting young athletes' motivational indices as a function of their perceptions of the coach- and peer-created climate. <i>Psychology of Sport and Exercise</i> , 2006 , 7, 215-233	4.2	120
227	Relationships between changes in self-reported physical activity, sedentary behaviour and health during the coronavirus (COVID-19) pandemic in France and Switzerland. <i>Journal of Sports Sciences</i> , 2021 , 39, 699-704	3.6	118

226	Antecedents of perceived coach interpersonal behaviors: the coaching environment and coach psychological well- and ill-being. <i>Journal of Sport and Exercise Psychology</i> , 2012 , 34, 481-502	1.5	117
225	A needs-supportive intervention to help PE teachers enhance students' prosocial behavior and diminish antisocial behavior. <i>Psychology of Sport and Exercise</i> , 2018 , 35, 74-88	4.2	113
224	Empirical links between achievement goal theory and self-determination theory in sport. <i>Journal of Sports Sciences</i> , 2001 , 19, 397-409	3.6	111
223	Motivation in physical education classes: A self-determination theory perspective. <i>Theory and Research in Education</i> , 2009 , 7, 194-202	0.8	110
222	Further validation and development of the movement imagery questionnaire. <i>Journal of Sport and Exercise Psychology</i> , 2012 , 34, 621-46	1.5	105
221	Motivational clusters in a sample of British physical education classes. <i>Psychology of Sport and Exercise</i> , 2002 , 3, 177-194	4.2	100
220	An Idiographic Analysis of Amotivation in Compulsory School Physical Education. <i>Journal of Sport and Exercise Psychology</i> , 2004 , 26, 197-214	1.5	98
219	Goal striving, goal attainment, and well-being: adapting and testing the self-concordance model in sport. <i>Journal of Sport and Exercise Psychology</i> , 2007 , 29, 763-82	1.5	97
218	Peer motivational climate in youth sport: a qualitative inquiry. <i>Psychology of Sport and Exercise</i> , 2005 , 6, 497-516	4.2	97
217	Predicting motivational regulations in physical education: the interplay between dispositional goal orientations, motivational climate and perceived competence. <i>Journal of Sports Sciences</i> , 2003 , 21, 631-47 ⁶	3.6	95
216	Job pressure and ill-health in physical education teachers: The mediating role of psychological need thwarting. <i>Teaching and Teacher Education</i> , 2014 , 37, 101-107	2.9	91
215	Unhealthy weight control behaviours in adolescent girls: a process model based on self-determination theory. <i>Psychology and Health</i> , 2010 , 25, 535-50	2.9	91
214	Students' Motivational Processes and Their Relationship to Teacher Ratings in School Physical Education: A Self-Determination Theory Approach. <i>Research Quarterly for Exercise and Sport</i> , 2006 , 77, 100-110	1.9	91
213	Expanding autonomy psychological need states from two (satisfaction, frustration) to three (dissatisfaction): A classroom-based intervention study.. <i>Journal of Educational Psychology</i> , 2019 , 111, 685-702	5.3	90
212	Beware of your teaching style: A school-year long investigation of controlling teaching and student motivational experiences. <i>Learning and Instruction</i> , 2018 , 53, 50-63	5.8	83
211	Understanding the coping process from a self-determination theory perspective. <i>British Journal of Health Psychology</i> , 2009 , 14, 249-60	8.3	82
210	Effects of a standard provision versus an autonomy supportive exercise referral programme on physical activity, quality of life and well-being indicators: a cluster randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014 , 11, 10	8.4	78
209	The effects of an experimental programme to support students' autonomy on the overt behaviours of physical education teachers. <i>European Journal of Psychology of Education</i> , 2008 , 23, 239-253	2.3	78

208	Peer Motivational Climate in Youth Sport: Measurement Development and Validation. <i>Journal of Sport and Exercise Psychology</i> , 2005 , 27, 432-455	1.5	77
207	A longitudinal examination of coach and peer motivational climates in youth sport: implications for moral attitudes, well-being, and behavioral investment. <i>Developmental Psychology</i> , 2012 , 48, 213-23	3.7	76
206	The social context as a determinant of teacher motivational strategies in physical education. <i>Psychology of Sport and Exercise</i> , 2009 , 10, 235-243	4.2	76
205	Initial validation of the coach-created Empowering and Disempowering Motivational Climate Questionnaire (EDMCQ-C). <i>Psychology of Sport and Exercise</i> , 2016 , 22, 53-65	4.2	75
204	Dyadic interventions to promote physical activity and reduce sedentary behaviour: systematic review and meta-analysis. <i>Health Psychology Review</i> , 2019 , 13, 91-109	7.1	75
203	A Self-determination Theory approach to the study of body image concerns, self-presentation and self-perceptions in a sample of aerobic instructors. <i>Journal of Health Psychology</i> , 2007 , 12, 301-15	3.1	74
202	Developmental trajectories of motivation in physical education: Course, demographic differences, and antecedents.. <i>Journal of Educational Psychology</i> , 2009 , 101, 717-728	5.3	72
201	Conceptualizing and testing a new tripartite measure of coach interpersonal behaviors. <i>Psychology of Sport and Exercise</i> , 2019 , 44, 107-120	4.2	71
200	Goal striving, coping, and well-being: a prospective investigation of the self-concordance model in sport. <i>Journal of Sport and Exercise Psychology</i> , 2011 , 33, 124-45	1.5	67
199	Affect and achievement goals in physical activity: a meta-analysis. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 1999 , 9, 315-32	4.6	67
198	Intentions to drop-out of youth soccer: A test of the basic needs theory among European youth from five countries. <i>International Journal of Sport and Exercise Psychology</i> , 2013 , 11, 395-407	2.5	65
197	Basic psychological need satisfaction, stress-related appraisals, and dancers' cortisol and anxiety responses. <i>Journal of Sport and Exercise Psychology</i> , 2011 , 33, 828-46	1.5	63
196	In the beginning: role of autonomy support on the motivation, mental health and intentions of participants entering an exercise referral scheme. <i>Psychology and Health</i> , 2011 , 26, 729-49	2.9	63
195	The role of athlete narcissism in moderating the relationship between coaches' transformational leader behaviors and athlete motivation. <i>Journal of Sport and Exercise Psychology</i> , 2011 , 33, 3-19	1.5	62
194	The effects of training group exercise class instructors to adopt a motivationally adaptive communication style. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017 , 27, 1026-1034	4.6	61
193	Effect of a self-determination theory-based communication skills training program on physiotherapists' psychological support for their patients with chronic low back pain: a randomized controlled trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2015 , 96, 809-16	2.8	61
192	Achievement goals, competition appraisals, and the psychological and emotional welfare of sport participants. <i>Journal of Sport and Exercise Psychology</i> , 2008 , 30, 302-22	1.5	61
191	Contextual Influences on Moral Functioning of College Basketball Players. <i>Sport Psychologist</i> , 2002 , 16, 347-367	1	61

190	The relationship of coping and its perceived effectiveness to positive and negative affect in sport. <i>Personality and Individual Differences</i> , 1998 , 24, 773-788	3.3	60
189	Participation in Sport and Moral Functioning: Does Ego Orientation Mediate Their Relationship?. <i>Journal of Sport and Exercise Psychology</i> , 2003 , 25, 501-518	1.5	60
188	Morality in Sport: A Self-Determination Theory Perspective. <i>Journal of Applied Sport Psychology</i> , 2009 , 21, 365-380	2	55
187	Development of the Attitudes to Moral Decision-making in Youth Sport Questionnaire (AMDYSQ). <i>Psychology of Sport and Exercise</i> , 2007 , 8, 369-392	4.2	54
186	Mental toughness in sport: motivational antecedents and associations with performance and psychological health. <i>Journal of Sport and Exercise Psychology</i> , 2014 , 36, 281-92	1.5	53
185	The relationship between competitive anxiety, achievement goals, and motivational climates. <i>Research Quarterly for Exercise and Sport</i> , 1998 , 69, 176-87	1.9	53
184	Exploratory bifactor analysis in sport, exercise, and performance psychology: A substantive-methodological synergy.. <i>Sport, Exercise, and Performance Psychology</i> , 2014 , 3, 258-272	2.3	51
183	The emergence of team resilience: A multilevel conceptual model of facilitating factors. <i>Journal of Occupational and Organizational Psychology</i> , 2018 , 91, 729-768	3.7	49
182	Measuring student motivation for physical education: Examining the psychometric properties of the Perceived Locus of Causality Questionnaire and the Situational Motivation Scale. <i>Psychology of Sport and Exercise</i> , 2011 , 12, 284-292	4.2	49
181	The mediating role of coping strategies on the relationship between achievement motivation and affect in sport. <i>Anxiety, Stress and Coping</i> , 1999 , 12, 299-327	3.1	49
180	Achievement goals, competition appraisals, and the well- and ill-being of elite youth soccer players over two competitive seasons. <i>Journal of Sport and Exercise Psychology</i> , 2010 , 32, 555-79	1.5	43
179	Relationships among values, achievement orientations, and attitudes in youth sport. <i>Journal of Sport and Exercise Psychology</i> , 2008 , 30, 588-610	1.5	43
178	Examining exercise dependence symptomatology from a self-determination perspective. <i>Journal of Health Psychology</i> , 2006 , 11, 887-903	3.1	41
177	Weight maintenance: self-regulatory factors underpinning success and failure. <i>Psychology and Health</i> , 2013 , 28, 1207-23	2.9	40
176	Motivational climate, goal orientation, perceived sport ability, and enjoyment within Finnish junior ice hockey players. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016 , 26, 109-15	4.6	39
175	An ecological momentary assessment of lapse occurrences in dieters. <i>Annals of Behavioral Medicine</i> , 2014 , 48, 300-10	4.5	39
174	Autonomy support and control in weight management: what important others do and say matters. <i>British Journal of Health Psychology</i> , 2014 , 19, 540-52	8.3	38
173	Developmental changes in achievement motivation and affect in physical education: Growth trajectories and demographic differences. <i>Psychology of Sport and Exercise</i> , 2010 , 11, 83-90	4.2	38

172	When the going gets tough: the "why" of goal striving matters. <i>Journal of Personality</i> , 2014 , 82, 225-36	4.4	37
171	The motivational antecedents of the development of mental toughness: a self-determination theory perspective. <i>International Review of Sport and Exercise Psychology</i> , 2014 , 7, 184-197	4.8	37
170	The basic psychological needs in exercise scale: Translation and evidence for cross-cultural validity. <i>International Journal of Sport and Exercise Psychology</i> , 2010 , 8, 394-412	2.5	36
169	An internet-supported school physical activity intervention in low socioeconomic status communities: results from the Activity and Motivation in Physical Education (AMPED) cluster randomised controlled trial. <i>British Journal of Sports Medicine</i> , 2019 , 53, 341-347	10.3	36
168	Subjective and objective levels of physical activity and their association with cardiorespiratory fitness in rheumatoid arthritis patients. <i>Arthritis Research and Therapy</i> , 2015 , 17, 59	5.7	34
167	Measurement invariance of the Behavioural Regulation in Sport Questionnaire when completed by young athletes across five European countries. <i>International Journal of Sport and Exercise Psychology</i> , 2013 , 11, 384-394	2.5	34
166	Linking Coach Interpersonal Style With Athlete Doping Intentions and Doping Use: A Prospective Study. <i>Journal of Sport and Exercise Psychology</i> , 2017 , 39, 188-198	1.5	33
165	An Investigation of Coach Behaviors, Goal Motives, and Implementation Intentions as Predictors of Well-Being in Sport. <i>Journal of Applied Sport Psychology</i> , 2010 , 22, 17-33	2	33
164	Communication Skills Training for Practitioners to Increase Patient Adherence to Home-Based Rehabilitation for Chronic Low Back Pain: Results of a Cluster Randomized Controlled Trial. <i>Archives of Physical Medicine and Rehabilitation</i> , 2017 , 98, 1732-1743.e7	2.8	32
163	Correlates of achievement goal orientations in physical education. <i>International Journal of Educational Research</i> , 2003 , 39, 415-436	2.1	32
162	A Three-Wave Longitudinal Test of Self-Determination Theory's Mediation Model of Engagement and Disaffection in Youth Sport. <i>Journal of Sport and Exercise Psychology</i> , 2016 , 38, 15-29	1.5	31
161	On passion and moral behavior in achievement settings: The mediating role of pride. <i>Motivation and Emotion</i> , 2013 , 37, 121-133	2.5	31
160	Predicting psychological needs and well-being of individuals engaging in weight management: the role of important others. <i>Applied Psychology: Health and Well-Being</i> , 2013 , 5, 291-310	6.8	31
159	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	8.4	31
158	Self-Regulatory Responses to Unattainable Goals: The Role of Goal Motives. <i>Self and Identity</i> , 2014 , 13, 594-612	1.7	31
157	Relationship of Intensity and Direction of Competitive Anxiety with Coping Strategies. <i>Sport Psychologist</i> , 2000 , 14, 360-371	1	31
156	Perceived coach-created and peer-created motivational climates and their associations with team cohesion and athlete satisfaction: evidence from a longitudinal study. <i>Journal of Sports Sciences</i> , 2014 , 32, 1738-50	3.6	30
155	Relationships between exercise and three components of mental well-being in corporate employees. <i>Psychology of Sport and Exercise</i> , 2005 , 6, 609-627	4.2	30

154	Need-supportive professional development in elementary school physical education: Effects of a cluster-randomized control trial on teachers' motivating style and student physical activity.. <i>Sport, Exercise, and Performance Psychology</i> , 2018 , 7, 218-234	2.3	30
153	A review of some emergent quantitative analyses in sport and exercise psychology. <i>International Review of Sport and Exercise Psychology</i> , 2018 , 11, 70-100	4.8	29
152	Communication style and exercise compliance in physiotherapy (CONNECT): a cluster randomized controlled trial to test a theory-based intervention to increase chronic low back pain patients' adherence to physiotherapists' recommendations: study rationale, design, and methods. <i>BMC Musculoskeletal Disorders</i> , 2012 , 13, 104	2.8	28
151	Cardiorespiratory fitness levels and their association with cardiovascular profile in patients with rheumatoid arthritis: a cross-sectional study. <i>Rheumatology</i> , 2015 , 54, 2215-20	3.9	27
150	Achievement goals, self-handicapping, and performance: a 2 x 2 achievement goal perspective. <i>Journal of Sports Sciences</i> , 2009 , 27, 1471-82	3.6	27
149	Team resilience: A scoping review of conceptual and empirical work. <i>Work and Stress</i> , 2020 , 34, 57-81	6.1	26
148	Narcissism and coach interpersonal style: A self-determination theory perspective. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2017 , 27, 254-261	4.6	25
147	Evaluating quality of implementation in physical activity interventions based on theories of motivation: current challenges and future directions. <i>International Review of Sport and Exercise Psychology</i> , 2017 , 10, 252-269	4.8	25
146	Putting self-determination theory into practice: application of adaptive motivational principles in the exercise domain. <i>Qualitative Research in Sport, Exercise and Health</i> , 2018 , 10, 75-91	7	25
145	Implementing an Autonomy-Supportive Intervention to Develop Mental Toughness in Adolescent Rowers. <i>Journal of Applied Sport Psychology</i> , 2016 , 28, 199-215	2	24
144	Holding on to the Goal or Letting It Go and Moving On? A Tripartite Model of Goal Striving. <i>Current Directions in Psychological Science</i> , 2018 , 27, 363-368	6.5	24
143	Effects of perceived autonomy support from social agents on motivation and engagement of Chinese primary school students: Psychological need satisfaction as mediator. <i>Contemporary Educational Psychology</i> , 2019 , 58, 323-330	5.6	23
142	Goal striving and well-being in sport: the role of contextual and personal motivation. <i>Journal of Sport and Exercise Psychology</i> , 2014 , 36, 446-59	1.5	23
141	Evaluation of a standard provision versus an autonomy promotive exercise referral programme: rationale and study design. <i>BMC Public Health</i> , 2009 , 9, 176	4.1	23
140	Comparing dichotomous and trichotomous approaches to achievement goal theory: an example using motivational regulations as outcome variables. <i>British Journal of Educational Psychology</i> , 2007 , 77, 683-702	3.2	22
139	Self-determination theory interventions for health behavior change: Meta-analysis and meta-analytic structural equation modeling of randomized controlled trials. <i>Journal of Consulting and Clinical Psychology</i> , 2020 , 88, 726-737	6.5	22
138	Intrinsic motivation in two exercise interventions: Associations with fitness and body composition. <i>Health Psychology</i> , 2016 , 35, 195-8	5	21
137	Pedagogical Cases in Physical Education and Youth Sport 2014 ,		21

136	Does teacher evaluation based on student performance predict motivation, well-being, and ill-being?. <i>Journal of School Psychology</i> , 2018 , 68, 154-162	4.5	20
135	Controlling coaching and athlete thriving in elite adolescent netballers: The buffering effect of athletes' mental toughness. <i>Journal of Science and Medicine in Sport</i> , 2017 , 20, 718-722	4.4	19
134	A review and empirical comparison of motivation scoring methods: An application to self-determination theory. <i>Motivation and Emotion</i> , 2020 , 44, 534-548	2.5	19
133	An intervention to train group exercise class instructors to adopt a motivationally adaptive communication style: a quasi-experimental study protocol. <i>Health Psychology and Behavioral Medicine</i> , 2015 , 3, 190-203	2.2	19
132	Relationships Between Changes in Self-Reported Physical Activity and Sedentary Behaviours and Health During the Coronavirus (COVID-19) Pandemic in France and Switzerland		19
131	Profiles of Physical Function, Physical Activity, and Sedentary Behavior and their Associations with Mental Health in Residents of Assisted Living Facilities. <i>Applied Psychology: Health and Well-Being</i> , 2017 , 9, 60-80	6.8	18
130	Measuring the positive psychological well-being of people with rheumatoid arthritis: a cross-sectional validation of the subjective vitality scale. <i>Arthritis Research and Therapy</i> , 2015 , 17, 312	5.7	18
129	The goose is (half) cooked: a consideration of the mechanisms and interpersonal context is needed to elucidate the effects of personal financial incentives on health behaviour. <i>International Journal of Behavioral Medicine</i> , 2014 , 21, 197-201	2.6	18
128	Need-supportive communication 2017 , 155-169		18
127	Antecedents of Need Supportive and Controlling Interpersonal Styles From a Self-Determination Theory Perspective: A Review and Implications for Sport Psychology Research 2016 , 145-180		18
126	A Diary Study of Self-Compassion, Upward Social Comparisons, and Body Image-Related Outcomes. <i>Applied Psychology: Health and Well-Being</i> , 2017 , 9, 242-258	6.8	17
125	Adaptation and Validation of the Psychological Need Thwarting Scale in Spanish Physical Education Teachers. <i>Spanish Journal of Psychology</i> , 2015 , 18, E53	1	17
124	Can self-esteem protect against the deleterious consequences of self-objectification for mood and body satisfaction in physically active female university students?. <i>Journal of Sport and Exercise Psychology</i> , 2011 , 33, 289-307	1.5	17
123	HELPING YOUR CLIENTS AND PATIENTS TAKE OWNERSHIP OVER THEIR EXERCISE. <i>ACSM's Health and Fitness Journal</i> , 2009 , 13, 20-25	0.9	17
122	Achievement goals in physical education: Examining the predictive ability of five different dimensions of motivational climate. <i>European Physical Education Review</i> , 2007 , 13, 267-285	2.8	17
121	Contextual and Situational Motivation in Education: A Test of the Specificity Hypothesis. <i>European Physical Education Review</i> , 2003 , 9, 5-21	2.8	17
120	Longitudinal associations between exercise identity and exercise motivation: A multilevel growth curve model approach. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018 , 28, 746-753	4.6	17
119	I am the chosen one: Narcissism in the backdrop of self-determination theory. <i>Journal of Personality</i> , 2019 , 87, 70-81	4.4	16

118	The relation between student motivation and student grades in physical education: A 3-year investigation. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2014 , 24, e406-14	4.6	16
117	Daily fluctuations in the affective states of dancers: A cross-situational test of basic needs theory. <i>Psychology of Sport and Exercise</i> , 2013 , 14, 586-595	4.2	16
116	Measuring psychological need states in sport: Theoretical considerations and a new measure. <i>Psychology of Sport and Exercise</i> , 2020 , 47, 101617	4.2	16
115	Evolution of physical activity habits after a context change: The case of COVID-19 lockdown. <i>British Journal of Health Psychology</i> , 2021 , 26, 1135-1154	8.3	16
114	An Internet-supported Physical Activity Intervention Delivered in Secondary Schools Located in Low Socio-economic Status Communities: Study Protocol for the Activity and Motivation in Physical Education (AMPED) Cluster Randomized Controlled Trial. <i>BMC Public Health</i> , 2016 , 16, 17	4.1	14
113	Motivation contagion when instructing obese individuals: a test in exercise settings. <i>Journal of Sport and Exercise Psychology</i> , 2012 , 34, 525-38	1.5	14
112	Protocol for a gender-sensitised weight loss and healthy living programme for overweight and obese men delivered in Australian football league settings (Aussie-FIT): A feasibility and pilot randomised controlled trial. <i>BMJ Open</i> , 2018 , 8, e022663	3	14
111	An intervention to help teachers establish a prosocial peer climate in physical education. <i>Learning and Instruction</i> , 2019 , 64, 101223	5.8	13
110	The role of the athletes' entourage on attitudes to doping. <i>Journal of Sports Sciences</i> , 2019 , 37, 2483-2493	3.6	13
109	Fostering autonomous motivation, physical activity and cardiorespiratory fitness in rheumatoid arthritis: protocol and rationale for a randomised control trial. <i>BMC Musculoskeletal Disorders</i> , 2014 , 15, 445	2.8	13
108	Effects of motivation and depletion on the ability to resist the temptation to avoid physical activity. <i>International Journal of Sport and Exercise Psychology</i> , 2013 , 11, 39-56	2.5	13
107	When feeling attractive matters too much to women: A process underpinning the relation between psychological need satisfaction and unhealthy weight control behaviors. <i>Motivation and Emotion</i> , 2011 , 35, 413-422	2.5	13
106	Psychometric properties of the Spanish version of the Controlling Coach Behaviors Scale in the sport context. <i>Psicothema</i> , 2014 , 26, 409-14	2	13
105	The Role of Physical Activity and Sedentary Behavior in Predicting Daily Pain and Fatigue in Older Adults: a Diary Study. <i>Annals of Behavioral Medicine</i> , 2018 , 52, 19-28	4.5	12
104	Adolescent Performers Perspectives on Mental Toughness and Its Development: The Utility of the Bioecological Model. <i>Sport Psychologist</i> , 2014 , 28, 233-244	1	12
103	Effective Peer Leader Attributes for the Promotion of Walking in Older Adults. <i>Gerontologist</i> , 2020 , 60, 1137-1148	5	11
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