Costas I Karageorghis

List of Publications by Year
in descending order

94 papers	3,842 citations	136740 32 h-index	143772 57 g-index
95 all docs	95 docs citations	95 times ranked	2068 citing authors

#	Article	IF	Citations
1	Music in the exercise domain: a review and synthesis (Part I). International Review of Sport and Exercise Psychology, 2012, 5, 44-66.	3.1	293
2	Effects of music in exercise and sport: A meta-analytic review.. Psychological Bulletin, 2020, 146, 91-117.	5.5	163
3	Music in the exercise domain: a review and synthesis (Part II). International Review of Sport and Exercise Psychology, 2012, 5, 67-84.	3.1	160
4	Effects of synchronous music on treadmill running among elite triathletes. Journal of Science and Medicine in Sport, 2012, 15, 52-57.	0.6	159
5	Development and initial validation of an instrument to assess the motivational qualities of music in exercise and sport: The Brunel Music Rating Inventory. Journal of Sports Sciences, 1999, 17, 713-724.	1.0	155
6	The effects of synchronous music on 400-m sprint performance. Journal of Sports Sciences, 2006, 24, 1095-1102.	1.0	152
7	Psychophysical and Ergogenic Effects of Synchronous Music during Treadmill Walking. Journal of Sport and Exercise Psychology, 2009, 31, 18-36.	0.7	128
8	Redesign and initial validation of an instrument to assess the motivational qualities of music in exercise: The Brunel Music Rating Inventory-2. Journal of Sports Sciences, 2006, 24, 899-909.	1.0	127
9	Motivation Profiles in Sport: A Self-Determination Theory Perspective. Research Quarterly for Exercise and Sport, 2000, 71, 387-397.	0.8	121
10	A Grounded Theory of Young Tennis Playersâ€™ Use of Music to Manipulate Emotional State. Journal of Sport and Exercise Psychology, 2007, 29, 584-607.	0.7	84
11	Relationship Between Exercise Heart Rate and Music Tempo Preference. Research Quarterly for Exercise and Sport, 2006, 77, 240-250.	0.8	81
12	Can High-Intensity Exercise Be More Pleasant? Attentional Dissociation Using Music and Video. Journal of Sport and Exercise Psychology, 2014, 36, 528-541.	0.7	76
13	Psychobiological Mechanisms of Exercise Dependence. Sports Medicine, 2007, 37, 477-484.	3.1	75
14	The BASES Expert Statement on use of music in exercise. Journal of Sports Sciences, 2012, 30, 953-956.	1.0	73
15	See Hear: Psychological Effects of Music and Music-Video During Treadmill Running. Annals of Behavioral Medicine, 2015, 49, 199-211.	1.7	72
16	Ergogenic and psychological effects of synchronous music during circuit-type exercise. Psychology of Sport and Exercise, 2010, 11, 551-559.	1.1	71
17	Moderating Influence of Dominant Attentional Style and Exercise Intensity on Responses to Asynchronous Music. Journal of Sport and Exercise Psychology, 2013, 35, 625-643.	0.7	71
18	Revisiting the Relationship Between Exercise Heart Rate and Music Tempo Preference. Research Quarterly for Exercise and Sport, 2011, 82, 274-284.	0.8	70

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19	On the stability and relevance of the exercise heart rateâ€“music-tempo preference relationship. Psychology of Sport and Exercise, 2014, 15, 299-310.	1.1	69
20	Effects of Pretest Stimulative and Sedative Music on Grip Strength. Perceptual and Motor Skills, 1996, 83, 1347-1352.	0.6	62
21	The Cognitive Processes by which Perceived Locus of Causality Predicts Participation in Physical Activity. Journal of Health Psychology, 2002, 7, 685-699.	1.3	60
22	Psychological, psychophysical, and ergogenic effects of music in swimming. Psychology of Sport and Exercise, 2013, 14, 560-568.	1.1	57
23	Effects of auditory stimuli on electrical activity in the brain during cycle ergometry. Physiology and Behavior, 2017, 177, 135-147.	1.0	57
24	Use of a goal setting intervention to increase adherence to low back pain rehabilitation: a randomized controlled trial. Clinical Rehabilitation, 2012, 26, 1032-1042.	1.0	53
25	Relationship between mode of sport training and general cognitive performance. Journal of Sport and Health Science, 2017, 6, 89-95.	3.3	52
26	A qualitative investigation into the characteristics and effects of music accompanying exercise. European Physical Education Review, 2008, 14, 347-366.	1.2	47
27	Physical activity and mental well-being under COVID-19 lockdown: a cross-sectional multination study. BMC Public Health, 2021, 21, 988.	1.2	46
28	The Way You Make Me Feel: Psychological and cerebral responses to music during real-life physical activity. Psychology of Sport and Exercise, 2019, 41, 211-217.	1.1	42
29	Inside Sport Psychology. , 2011, , .		42
30	Effects of acute aerobic and resistance exercise on executive function: An ERP study. Journal of Science and Medicine in Sport, 2019, 22, 1367-1372.	0.6	41
31	Psychological effects of rapid weight loss and attitudes towards eating among professional jockeys. Journal of Sports Sciences, 2008, 26, 877-883.	1.0	40
32	Psychophysiological Effects of Synchronous versus Asynchronous Music during Cycling. Medicine and Science in Sports and Exercise, 2014, 46, 407-413.	0.2	40
33	Cerebral mechanisms underlying the effects of music during a fatiguing isometric ankleâ€dorsiflexion task. Psychophysiology, 2016, 53, 1472-1483.	1.2	40
34	The characteristics and effects of motivational music in exercise settings: the possible influence of gender, age, frequency of attendance, and time of attendance. Journal of Sports Medicine and Physical Fitness, 2004, 44, 77-86.	0.4	37
35	Effects of Differentiated Music on Cycling Time Trial. International Journal of Sports Medicine, 2009, 30, 435-442.	0.8	36
36	Letâ€™s Go: Psychological, psychophysical, and physiological effects of music during sprint interval exercise. Psychology of Sport and Exercise, 2019, 45, 101547.	1.1	36

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37	Tempo and intensity of pre-task music modulate neural activity during reactive task performance. Psychology of Music, 2014, 42, 714-727.	0.9	35
38	Effects of Musically-Induced Emotions on Choice Reaction Time Performance. Sport Psychologist, 2009, 23, 59-76.	0.4	34
39	Interactive effects of music tempi and intensities on grip strength and subjective affect. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 1166-1175.	1.3	33
40	Hierarchical confirmatory factor analysis of the Flow State Scale in exercise. Journal of Sports Sciences, 2000, 18, 815-823.	1.0	31
41	Brain mechanisms that underlie the effects of motivational audiovisual stimuli on psychophysiological responses during exercise. Physiology and Behavior, 2016, 158, 128-136.	1.0	31
42	Cerebral effects of music during isometric exercise: An fMRI study. International Journal of Psychophysiology, 2018, 133, 131-139.	0.5	31
43	Psychophysiological effects of music on acute recovery from high-intensity interval training. Physiology and Behavior, 2017, 170, 106-114.	1.0	29
44	Effects of psychological priming, video, and music on anaerobic exercise performance. Scandinavian Journal of Medicine and Science in Sports, 2015, 25, 909-920.	1.3	28
45	Confirmatory factor analysis of the Test of Performance Strategies (TOPS) among adolescent athletes. Journal of Sports Sciences, 2004, 22, 803-812.	1.0	25
46	Effect of music-movement synchrony on exercise oxygen consumption. Journal of Sports Medicine and Physical Fitness, 2012, 52, 359-65.	0.4	25
47	Development and initial validation of the Brunel lifestyle physical activity questionnaire. British Journal of Sports Medicine, 2005, 39, e23-e23.	3.1	24
48	Latent Variable Modelling of the Relationship Between Flow and Exercise-induced Feelings: An Intuitive Appraisal Perspective. European Physical Education Review, 2000, 6, 230-248.	1.2	23
49	Antecedents of Multidimensional Competitive State Anxiety and Self-Confidence in Duathletes. Perceptual and Motor Skills, 1995, 80, 911-919.	0.6	22
50	Interaction of External, Introjected, and Identified Regulation With Intrinsic Motivation in Exercise: Relationships With Exercise Enjoyment. Journal of Applied Biobehavioral Research, 2005, 10, 113-132.	2.0	22
51	The Dia beat es Project: Perceptual, Affective and Psychophysiological Effects of Music and Music-Video in a Clinical Exercise Setting. Canadian Journal of Diabetes, 2017, 41, 90-96.	0.4	21
52	Effects of auditory distraction on voluntary movements: exploring the underlying mechanisms associated with parallel processing. Psychological Research, 2018, 82, 720-733.	1.0	21
53	Measures of Anxiety among Tennis Players in Singles and Doubles Matches. Perceptual and Motor Skills, 1996, 83, 595-603.	0.6	20
54	Motives for exercise participation as predictors of exercise dependence among endurance athletes. Journal of Sports Medicine and Physical Fitness, 2002, 42, 233-8.	0.4	20

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55	On the role of lyrics in the musicâ€“exercise performance relationship. Psychology of Sport and Exercise, 2014, 15, 132-138.	1.1	19
56	Effects of music, video, and 360â€degree video on cycle ergometer exercise at the ventilatory threshold. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 1161-1173.	1.3	19
57	Effects of Intervention upon Precompetition State Anxiety in Elite Junior Tennis Players: The Relevance of the Matching Hypothesis. Perceptual and Motor Skills, 1995, 81, 287-296.	0.6	18
58	Psychological and Psychophysiological Effects of Recuperative Music Postexercise. Medicine and Science in Sports and Exercise, 2018, 50, 739-746.	0.2	17
59	Brain mechanisms that underlie music interventions in the exercise domain. Progress in Brain Research, 2018, 240, 109-125.	0.9	16
60	Ready Exerciser One : Effects of music and virtual reality on cycle ergometer exercise. British Journal of Health Psychology, 2021, 26, 15-32.	1.9	16
61	Effects of music and music-video on core affect during exercise at the lactate threshold. Psychology of Music, 2016, 44, 1471-1487.	0.9	15
62	Relationships among behavioural regulations, physical activity, and mental health pre- and during COVIDâ€“19 UK lockdown. Psychology of Sport and Exercise, 2021, 55, 101945.	1.1	15
63	Music in the Exercise and Sport Domain. , 2017, , 284-293.		14
64	Interactive effects of video, priming, and music on emotions and the needs underlying intrinsic motivation. Psychology of Sport and Exercise, 2014, 15, 611-619.	1.1	13
65	The influence of motivation and attentional style on affective, cognitive, and behavioral outcomes of an exercise class. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 124-135.	1.3	13
66	Music in sport: From conceptual underpinnings to applications. , 0, , 530-564.		12
67	A grounded theory of music use in the psychological preparation of academy soccer players.. Sport, Exercise, and Performance Psychology, 2018, 7, 109-127.	0.6	12
68	Path Analysis Examining Relationships among Antecedents of Anxiety, Multidimensional State Anxiety, and Triathlon Performance. Perceptual and Motor Skills, 1995, 81, 1255-1266.	0.6	11
69	Effects of Asynchronous Music on Studentsâ€™ Lesson Satisfaction and Motivation at the Situational Level. Journal of Teaching in Physical Education, 2014, 33, 326-341.	0.9	11
70	When It HIITs, You Feel No Pain: Psychological and Psychophysiological Effects of Respiteâ€“Active Music in High-Intensity Interval Training. Journal of Sport and Exercise Psychology, 2021, 43, 41-52.	0.7	11
71	Psychological, psychophysiological and behavioural effects of participant-selected vs. researcher-selected music in simulated urban driving. Applied Ergonomics, 2021, 96, 103436.	1.7	11
72	Psychological and psychophysiological effects of music intensity and lyrics on simulated urban driving. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 81, 329-341.	1.8	10

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73	Effects of Motor Tempo on Frontal Brain Activity: An fNIRS Study. NeuroImage, 2021, 230, 117597.	2.1	9
74	The Effect of a Client-Centered Approach on Flow States and the Performance of Three Elite Golfers. International Journal of Golf Science, 2012, 1, 113-126.	0.2	9
75	Antecedents of State Anxiety in Rugby. Perceptual and Motor Skills, 1997, 84, 427-433.	0.6	7
76	Run to the Beat: sport and music for the masses. Sport in Society, 2014, 17, 433-447.	0.8	7
77	Concurrent validity and cross-validation of the Brunel Lifestyle Physical Activity Questionnaire. Journal of Science and Medicine in Sport, 2017, 20, 766-770.	0.6	7
78	Prime Movers: Effects of Subliminal Primes, Music, and Music Video on Psychological Responses to Exercise. Annals of Behavioral Medicine, 2021, 55, 112-122.	1.7	7
79	Goal Confidence and Difficulty as Predictors of Goal Attainment in Junior High School Cross-Country Runners. Perceptual and Motor Skills, 1997, 84, 747-752.	0.6	6
80	Effects of precompetition state anxiety interventions on performance time and accuracy among amateur soccer players: Revisiting the matching hypothesis. European Journal of Sport Science, 2010, 10, 209-221.	1.4	6
81	Testâ€“retest reliability of the Brunel Lifestyle Physical Activity Questionnaire. Psychology of Sport and Exercise, 2017, 33, 24-30.	1.1	5
82	Effects of auditory rhythm on movement accuracy in dance performance. Human Movement Science, 2019, 67, 102511.	0.6	5
83	Relationship Between Exercise Heart Rate and Music Tempo Preference. Research Quarterly for Exercise and Sport, 2006, 77, 240-250.	0.8	5
84	Interactive effects of task load and music tempo on psychological, psychophysiological, and behavioural outcomes during simulated driving. Ergonomics, 2022, 65, 915-932.	1.1	5
85	Modeling the relationship between self-consciousness and competition anxiety. Personality and Individual Differences, 2005, 38, 903-918.	1.6	4
86	Effects of auditory-motor synchronization on 400-m sprint performance: An applied study. International Journal of Sports Science and Coaching, 2019, 14, 738-748.	0.7	4
87	Effects of video, priming, and music on motivation and self-efficacy in American football players. International Journal of Sports Science and Coaching, 2020, 15, 685-695.	0.7	4
88	Influence of music on driver psychology and safety-relevant behaviours: a multi-study inductive content analysis. Theoretical Issues in Ergonomics Science, 2022, 23, 643-662.	1.0	4
89	Impact of COVID-19 restrictions on mental health and physical activity among LGBQAP and heterosexual adults. Journal of Gay and Lesbian Mental Health, 2022, 26, 289-306.	0.8	4
90	Race, Ethnicity, and Gender in British Basketball. Women in Sport and Physical Activity Journal, 2001, 10, 29-46.	1.0	3

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91	Construction and validation of the circumplex model of affect with English and Greek athletic samples. International Journal of Sport and Exercise Psychology, 2015, 13, 224-242.	1.1	3
92	A Grounded Theory of Music-Video Use in an Exercise Facility. Research Quarterly for Exercise and Sport, 2020, 91, 445-459.	0.8	2
93	#RestezChezVous : Importance des habitudes sportives et de lâ€™environnement de vie pour prÃ©venir les inÃ©galitÃ©s de mal-Ãªtre et de sÃ©daritÃ© pendant le confinement COVID-19.. Canadian Psychology, 2021, 62, 32-43.	1.4	2
94	Effects of voice enhancement technology and relaxing music on the frequency of imagery among break dancers. Journal of Dance Medicine and Science, 2012, 16, 8-16.	0.2	2