

Ang Chen

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.

32
papers

641
citations

13
h-index

25
g-index

33
ext. papers

768
ext. citations

3.4
avg, IF

4.14
L-index

#	Paper	IF	Citations
32	An examination of situational interest and its sources. <i>British Journal of Educational Psychology</i> , 2001 , 71, 383-400	3.2	102
31	A Theoretical Conceptualization for Motivation Research in Physical Education: An Integrated Perspective. <i>Quest</i> , 2001 , 53, 35-58	2.2	77
30	Situational interest in physical education: a function of learning task design. <i>Research Quarterly for Exercise and Sport</i> , 2001 , 72, 150-64	1.9	67
29	Situational interest, cognitive engagement, and achievement in physical education. <i>Contemporary Educational Psychology</i> , 2009 , 34, 221-229	5.6	58
28	The role of value orientations in curricular decision making: a rationale for teachers' goals and expectations. <i>Research Quarterly for Exercise and Sport</i> , 1992 , 63, 38-47	1.9	41
27	Is in-class physical activity at risk in constructivist physical education?. <i>Research Quarterly for Exercise and Sport</i> , 2007 , 78, 500-9	1.9	37
26	Relationship between motivation and learning in physical education and after-school physical activity. <i>Research Quarterly for Exercise and Sport</i> , 2014 , 85, 468-77	1.9	35
25	Implementation Challenges for a Constructivist Physical Education Curriculum. <i>Physical Education and Sport Pedagogy</i> , 2011 , 16, 83-99	3.8	32
24	Content specificity of expectancy beliefs and task values in elementary physical education. <i>Research Quarterly for Exercise and Sport</i> , 2008 , 79, 195-208	1.9	24
23	Conceptualizing a Theoretical Model for School-Centered Adolescent Physical Activity Intervention Research. <i>Quest</i> , 2006 , 58, 355-376	2.2	21
22	Constructing cardiovascular fitness knowledge in physical education. <i>European Physical Education Review</i> , 2014 , 20, 425-443	2.8	14
21	Top 10 research questions related to children physical activity motivation. <i>Research Quarterly for Exercise and Sport</i> , 2013 , 84, 441-7	1.9	14
20	Expectancy beliefs and perceived values of Chinese college students in physical education and physical activity. <i>Journal of Physical Activity and Health</i> , 2008 , 5, 262-74	2.5	13
19	Measurement Invariance of Expectancy-Value Questionnaire in Physical Education. <i>Measurement in Physical Education and Exercise Science</i> , 2012 , 16, 41-54	1.9	12
18	The nature of learning tasks and knowledge acquisition: The role of cognitive engagement in physical education. <i>European Physical Education Review</i> , 2019 , 25, 293-310	2.8	12
17	Effects of a Concept-Based Physical Education on Middle School Students' Knowledge, Motivation, and Out-of-School Physical Activity. <i>Journal of Teaching in Physical Education</i> , 2020 , 39, 407-414	2.2	10
16	Prior knowledge determines interest in learning in physical education: A structural growth model perspective. <i>Learning and Individual Differences</i> , 2016 , 51, 132-140	3.1	9

15	Influence of personal and lesson factors on caloric expenditure in physical education. <i>Journal of Sport and Health Science</i> , 2012 , 1, 49-56	8.2	9
14	Motivational cost aspects of physical education in middle school students. <i>Educational Psychology</i> , 2013 , 33, 465-481	2.2	8
13	A clash of fundamental assumptions: Can/should we measure physical literacy?. <i>Journal of Sport and Health Science</i> , 2020 , 9, 149-151	8.2	7
12	Gender, BMI, values, and learning in physical education: A study on Chinese middle schoolers. <i>Learning and Individual Differences</i> , 2011 , 21, 771-778	3.1	6
11	Elementary school students' naïve conceptions and misconceptions about energy in physical education context. <i>Sport, Education and Society</i> , 2019 , 24, 25-37	2.6	6
10	Developing a Psychometric Instrument to Measure Physical Education Teachers' Job Demands and Resources. <i>Measurement in Physical Education and Exercise Science</i> , 2017 , 21, 142-153	1.9	5
9	Power of the Curriculum: Content, Context, and Learning in Physical Education. <i>Research Quarterly for Exercise and Sport</i> , 2021 , 92, 689-700	1.9	5
8	Motor skills matter to physical activity [At least for children. <i>Journal of Sport and Health Science</i> , 2013 , 2, 58-59	8.2	4
7	Prevalence and correlates of meeting the muscle-strengthening exercise recommendations among Chinese children and adolescents: Results from 2019 Physical Activity and Fitness in China-The Youth Study. <i>Journal of Sport and Health Science</i> , 2021 ,	8.2	4
6	Instructional and learning outcomes in China and the USA as policy implications. <i>European Physical Education Review</i> , 2019 , 25, 21-34	2.8	3
5	Challenges in learning aerobic and anaerobic concepts: an interpretative understanding from the cognitive load theory perspective. <i>Physical Education and Sport Pedagogy</i> , 2020 , 1-16	3.8	2
4	Learning to Teach Physical Education for Health: Breaking the Curriculum Safety Zone. <i>Research Quarterly for Exercise and Sport</i> , 2021 , 92, 701-714	1.9	1
3	Middle school students' understanding of energy in health and fitness. <i>Journal of Educational Research</i> , 2021 , 114, 222-232	1.1	1
2	Learners' motivational response to the Science, PE, & Me! curriculum: A situational interest perspective. <i>Journal of Sport and Health Science</i> , 2021 , 10, 243-251	8.2	1
1	Cognitive Load and Energy Balance Knowledge in High-School Physical Education. <i>Journal of Teaching in Physical Education</i> , 2022 , 1-10	2.2	1