

Ang Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3042978/publications.pdf>

Version: 2024-02-01

35
papers

901
citations

567144

15
h-index

477173

29
g-index

35
all docs

35
docs citations

35
times ranked

531
citing authors

#	ARTICLE	IF	CITATIONS
1	An examination of situational interest and its sources. <i>British Journal of Educational Psychology</i> , 2001, 71, 383-400.	1.6	151
2	A Theoretical Conceptualization for Motivation Research in Physical Education: An Integrated Perspective. <i>Quest</i> , 2001, 53, 35-58.	0.8	114
3	Situational Interest in Physical Education: A Function of Learning Task Design. <i>Research Quarterly for Exercise and Sport</i> , 2001, 72, 150-164.	0.8	100
4	Situational interest, cognitive engagement, and achievement in physical education. <i>Contemporary Educational Psychology</i> , 2009, 34, 221-229.	1.6	76
5	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.	0.8	51
6	Relationship Between Motivation and Learning in Physical Education and After-School Physical Activity. <i>Research Quarterly for Exercise and Sport</i> , 2014, 85, 468-477.	0.8	47
7	Is In-Class Physical Activity at Risk in Constructivist Physical Education?. <i>Research Quarterly for Exercise and Sport</i> , 2007, 78, 500-509.	0.8	43
8	Implementation challenges for a constructivist physical education curriculum. <i>Physical Education and Sport Pedagogy</i> , 2011, 16, 83-99.	1.8	42
9	Content Specificity of Expectancy Beliefs and Task Values in Elementary Physical Education. <i>Research Quarterly for Exercise and Sport</i> , 2008, 79, 195-208.	0.8	28
10	Conceptualizing a Theoretical Model for School-Centered Adolescent Physical Activity Intervention Research. <i>Quest</i> , 2006, 58, 355-376.	0.8	22
11	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.	1.2	21
12	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, 262-274.	1.0	18
13	Measurement Invariance of Expectancy-Value Questionnaire in Physical Education. <i>Measurement in Physical Education and Exercise Science</i> , 2012, 16, 41-54.	1.3	18
14	Constructing cardiovascular fitness knowledge in physical education. <i>European Physical Education Review</i> , 2014, 20, 425-443.	1.2	18
15	Top 10 Research Questions Related to Children Physical Activity Motivation. <i>Research Quarterly for Exercise and Sport</i> , 2013, 84, 441-447.	0.8	17
16	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.	0.9	14
17	Elementary school students' naïve conceptions and misconceptions about energy in physical education context. <i>Sport, Education and Society</i> , 2019, 24, 25-37.	1.5	13
18	Prevalence and correlates of meeting the muscle-strengthening exercise recommendations among Chinese children and adolescents: Results from 2019 Physical Activity and Fitness in China. <i>The Youth Study. Journal of Sport and Health Science</i> , 2022, 11, 358-366.	3.3	13

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19	Motivational cost aspects of physical education in middle school students. <i>Educational Psychology</i> , 2013, 33, 465-481.	1.2	11
20	Prior knowledge determines interest in learning in physical education: A structural growth model perspective. <i>Learning and Individual Differences</i> , 2016, 51, 132-140.	1.5	11
21	Influence of personal and lesson factors on caloric expenditure in physical education. <i>Journal of Sport and Health Science</i> , 2012, 1, 49-56.	3.3	9
22	Gender, BMI, values, and learning in physical education: A study on Chinese middle schoolers. <i>Learning and Individual Differences</i> , 2011, 21, 771-778.	1.5	8
23	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.	1.3	8
24	A clash of fundamental assumptions: Can/should we measure physical literacy?. <i>Journal of Sport and Health Science</i> , 2020, 9, 149-151.	3.3	8
25	Motor skills matter to physical activity " At least for children. <i>Journal of Sport and Health Science</i> , 2013, 2, 58-59.	3.3	7
26	Power of the Curriculum: Content, Context, and Learning in Physical Education. <i>Research Quarterly for Exercise and Sport</i> , 2020, 92, 1-12.	0.8	7
27	The expectancy-value theory: A meta-analysis of its application in physical education. <i>Journal of Sport and Health Science</i> , 2023, 12, 52-64.	3.3	7
28	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.	3.3	5
29	Instructional and learning outcomes in China and the USA as policy implications. <i>European Physical Education Review</i> , 2019, 25, 21-34.	1.2	4
30	Challenges in learning aerobic and anaerobic concepts: an interpretative understanding from the cognitive load theory perspective. <i>Physical Education and Sport Pedagogy</i> , 2021, 26, 633-648.	1.8	4
31	An Examination of the Multidimensionality of Situational Interest in Elementary School Physical Education. <i>Research Quarterly for Exercise and Sport</i> , 2008, 79, 62-70.	0.8	2
32	Learning to Teach Physical Education for Health: Breaking the Curriculum Safety Zone. <i>Research Quarterly for Exercise and Sport</i> , 2020, 92, 1-14.	0.8	1
33	Middle school students'™ understanding of energy in health and fitness. <i>Journal of Educational Research</i> , 2021, 114, 222-232.	0.8	1
34	Is In-Class Physical Activity at Risk in Constructivist Physical Education?. <i>Research Quarterly for Exercise and Sport</i> , 2007, 78, 500-509.	0.8	1
35	Cognitive Load and Energy Balance Knowledge in High-School Physical Education. <i>Journal of Teaching in Physical Education</i> , 2022, , 1-10.	0.9	1