

Senlin Chen

List of Publications by Year in descending order

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Version: 2024-02-01

44
papers

641
citations

623574

14
h-index

610775

24
g-index

44
all docs

44
docs citations

44
times ranked

717
citing authors

#	ARTICLE	IF	CITATIONS
1	Adolescentsâ€™ Behaviors, Fitness, and Knowledge Related to Active Living before and during the COVID-19 Pandemic: A Repeated Cross-Sectional Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2560.	1.2	5
2	The immediate and durable effects of yoga and physical fitness exercises on stress. <i>Journal of American College Health</i> , 2021, 69, 675-683.	0.8	18
3	Physical literacy in children and adolescents: Definitions, assessments, and interventions. <i>European Physical Education Review</i> , 2021, 27, 96-112.	1.2	42
4	Learnersâ€™ 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
5	Comparing Learnersâ€™ Attitude, Knowledge, and Behaviors for Active Living in Physical Education Between Two Middle Schools. <i>Journal of Teaching in Physical Education</i> , 2021, 40, 276-283.	0.9	0
6	Movement behaviors and health-related fitness among peripubertal adolescents: 2012 NHANES national youth fitness survey data. <i>Journal of Sports Medicine and Physical Fitness</i> , 2021, 61, 983-990.	0.4	2
7	The Roles of Sex and Minority Status in Childrenâ€™s Motivation and Psychomotor Learning. <i>Perceptual and Motor Skills</i> , 2021, 128, 003151252110464.	0.6	0
8	High-Intensity Interval Training-Based Fitness Education in Middle School Physical Education: A Limited-Efficacy Study. <i>Journal of Teaching in Physical Education</i> , 2021, 40, 566-576.	0.9	4
9	Active Living Education: Leveling the Playing Field for Black or African American Students. <i>Journal of Teaching in Physical Education</i> , 2021, , 1-8.	0.9	1
10	Characterizing Middle School Students' Physical Literacy Development: A Self-Determination Theory-Based Pilot Intervention in Physical Education. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 809447.	0.9	3
11	A cluster-randomized trial comparing two SWITCH implementation support strategies for school wellness intervention effectiveness. <i>Journal of Sport and Health Science</i> , 2021, , .	3.3	1
12	The pulse of recent research on school-based physical activity and wellness. <i>Journal of Sport and Health Science</i> , 2020, 9, 1-2.	3.3	2
13	Toward Active Living: SES- and Race-Based Disparities in Knowledge and Behaviors. <i>Journal of Racial and Ethnic Health Disparities</i> , 2020, 7, 374-382.	1.8	6
14	Comparing the Psychological Effects of Meditation- and Breathing-Focused Yoga Practice in Undergraduate Students. <i>Frontiers in Psychology</i> , 2020, 11, 560152.	1.1	7
15	Evaluating the Implementation and Effectiveness of the SWITCHâ€™MS: An Ecological, Multi-Component Adolescent Obesity Prevention Intervention. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5401.	1.2	2
16	Evaluating the implementation of the SWITCHâ€™ school wellness intervention and capacity-building process through multiple methods. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 162.	2.0	17
17	School-Based Sedentary Behavior, Physical Activity, and Health-Related Outcomes among Hispanic Children in the United States: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1197.	1.2	8
18	The Importance of Self-Monitoring for Behavior Change in Youth: Findings from the SWITCHâ€™ School Wellness Feasibility Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3806.	1.2	15

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19	To move more but sit less: The roles of students' attitudes and knowledge. <i>European Physical Education Review</i> , 2019, 25, 731-744.	1.2	5
20	Evaluation of a concept-based physical education unit for energy balance education. <i>Journal of Sport and Health Science</i> , 2018, 7, 353-362.	3.3	12
21	Toward Active Living: Comprehensive School Physical Activity Program Research and Implications. <i>Quest</i> , 2018, 70, 191-212.	0.8	40
22	Feasibility study of the SWITCH implementation process for enhancing school wellness. <i>BMC Public Health</i> , 2018, 18, 1119.	1.2	20
23	Physical Activity in Children's Health and Cognition. <i>BioMed Research International</i> , 2018, 2018, 1-4.	0.9	14
24	Effects of cardiorespiratory fitness and weight status on knowledge of physical activity and fitness, attitude toward physical education, and physical activity. <i>BMC Public Health</i> , 2018, 18, 273.	1.2	16
25	Investigating elementary school children's daily physical activity and sedentary behaviours during weekdays. <i>Journal of Sports Sciences</i> , 2017, 35, 99-104.	1.0	27
26	Energy balance education in schools. <i>European Physical Education Review</i> , 2017, 23, 157-170.	1.2	12
27	Effects of cognitive demand on situational interest and running task performances. <i>Educational Psychology</i> , 2017, 37, 907-920.	1.2	9
28	Development and validation of an energy-balance knowledge test for fourth- and fifth-grade students. <i>Journal of Sports Sciences</i> , 2017, 35, 1004-1011.	1.0	4
29	Health-Related Fitness Knowledge Development Through Project-Based Learning. <i>Journal of Teaching in Physical Education</i> , 2017, 36, 119-125.	0.9	22
30	To Move More and Sit Less: Does Physical Activity/Fitness Knowledge Matter in Youth?. <i>Journal of Teaching in Physical Education</i> , 2017, 36, 142-151.	0.9	22
31	The Associations of Youth Physical Activity and Screen Time with Fatness and Fitness: The 2012 NHANES National Youth Fitness Survey. <i>PLoS ONE</i> , 2016, 11, e0148038.	1.1	68
32	Effects of Body Mass Index on Children's Physical Activity Levels in School-Based "Dance Dance Revolution" Games for Health. <i>Journal</i> , 2016, 5, 183-188.	1.1	4
33	Effect of Autonomy Support on Self-Determined Motivation in Elementary Physical Education. <i>Journal of Sports Science and Medicine</i> , 2016, 15, 460-466.	0.7	24
34	Tracking energy balance in adolescents: Levels of compliance, energy flux, and learning. <i>Journal of Exercise Science and Fitness</i> , 2015, 13, 35-41.	0.8	5
35	The impacts of adolescent beliefs in performing a cardiorespiratory fitness test. <i>International Journal of Sport and Exercise Psychology</i> , 2015, 13, 182-192.	1.1	6
36	A formative evaluation of the SWITCH® obesity prevention program: print versus online programming. <i>BMC Obesity</i> , 2015, 2, 20.	3.1	16

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37	Measurement and invariance characteristics of psychosocial correlates of youth physical activity. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 172-177.	0.6	5
38	Testing the Youth Physical Activity Promotion Model: Fatness and Fitness as Enabling Factors. <i>Measurement in Physical Education and Exercise Science</i> , 2014, 18, 227-241.	1.3	9
39	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
40	The contributing role of physical education in youth's daily physical activity and sedentary behavior. <i>BMC Public Health</i> , 2014, 14, 110.	1.2	67
41	Using Sensewear armband and diet journal to promote adolescents' energy balance knowledge and motivation. <i>Journal of Sport and Health Science</i> , 2014, 3, 326-332.	3.3	11
42	Are K-12 Learners Motivated in Physical Education? A Meta-Analysis. <i>Research Quarterly for Exercise and Sport</i> , 2012, 83, 36-48.	0.8	36
43	Sport Education for Social Competence in K-12 Physical Education. <i>Quest</i> , 0, , 1-19.	0.8	0
44	Physical Education Curriculum Interventions: A Review of Research Patterns and Intervention Efficacy. <i>Quest</i> , 0, , 1-16.	0.8	2