Nan Zeng

List of Publications by Year
in descending order

37 papers	1,430 citations	393982 19 h-index	360668 35 g-index
38 all docs	38 docs citations	38 times ranked	1616 citing authors

#	Article	IF	Citations
1	Effects of Physical Activity on Motor Skills and Cognitive Development in Early Childhood: A Systematic Review. BioMed Research International, 2017, 2017, 1-13.	0.9	201
2	Virtual Reality Exercise for Anxiety and Depression: A Preliminary Review of Current Research in an Emerging Field. Journal of Clinical Medicine, 2018, 7, 42.	1.0	137
3	Acute Effect of Virtual Reality Exercise Bike Games on College Students' Physiological and Psychological Outcomes. Cyberpsychology, Behavior, and Social Networking, 2017, 20, 453-457.	2.1	105
4	The Beneficial Effects of Mind-Body Exercises for People With Mild Cognitive Impairment: a Systematic Review With Meta-analysis. Archives of Physical Medicine and Rehabilitation, 2019, 100, 1556-1573.	0.5	95
5	Effects of exergaming on motor skill competence, perceived competence, and physical activity in preschool children. Journal of Sport and Health Science, 2019, 8, 106-113.	3.3	81
6	A systematic review of active video games on rehabilitative outcomes among older patients. Journal of Sport and Health Science, 2017, 6, 33-43.	3.3	80
7	Feasibility of smartphone application and social media intervention on breast cancer survivorsâ€™ health outcomes. Translational Behavioral Medicine, 2019, 9, 11-22.	1.2	73
8	Effectiveness of Combined Smartwatch and Social Media Intervention on Breast Cancer Survivor Health Outcomes: A 10-Week Pilot Randomized Trial. Journal of Clinical Medicine, 2018, 7, 140.	1.0	68
9	Effects of Mind-Body Exercises for Mood and Functional Capabilities in Patients with Stroke: An Analytical Review of Randomized Controlled Trials. International Journal of Environmental Research and Public Health, 2018, 15, 721.	1.2	62
10	Exergaming and obesity in youth: current perspectives. International Journal of General Medicine, 2016, Volume 9, 275-284.	0.8	44
11	Comparison of College Studentsâ€™ Energy Expenditure, Physical Activity, and Enjoyment during Exergaming and Traditional Exercise. Journal of Clinical Medicine, 2018, 7, 433.	1.0	44
12	Home-Based Exergaming on Preschoolersâ€™ Energy Expenditure, Cardiovascular Fitness, Body Mass Index and Cognitive Flexibility: A Randomized Controlled Trial. Journal of Clinical Medicine, 2019, 8, 1745.	1.0	44
13	A Systematic Review With Meta-Analysis of Mindful Exercises on Rehabilitative Outcomes Among Poststroke Patients. Archives of Physical Medicine and Rehabilitation, 2018, 99, 2355-2364.	0.5	41
14	Social-ecological correlates of fundamental movement skills in young children. Journal of Sport and Health Science, 2019, 8, 122-129.	3.3	39
15	Acute Effects of Immersive Virtual Reality Exercise on Young Adultsâ€™ Situational Motivation. Journal of Clinical Medicine, 2019, 8, 1947.	1.0	31
16	Effects of PokÃ©mon GO on Physical Activity and Psychological and Social Outcomes: A Systematic Review. Journal of Clinical Medicine, 2021, 10, 1860.	1.0	28
17	Comparison of College Students' Blood Pressure, Perceived Exertion, and Psychosocial Outcomes During Virtual Reality, Exergaming, and Traditional Exercise: An Exploratory Study. Games for Health Journal, 2020, 9, 290-296.	1.1	27
18	Associations between Self-Determined Motivation, Accelerometer-Determined Physical Activity, and Quality of Life in Chinese College Students. International Journal of Environmental Research and Public Health, 2019, 16, 2941.	1.2	26

#	Article	IF	Citations
19	Effects of Mindâ€“Body Movements on Balance Function in Stroke Survivors: A Meta-Analysis of Randomized Controlled Trials. International Journal of Environmental Research and Public Health, 2018, 15, 1292.	1.2	25
20	The Dilemma of Analyzing Physical Activity and Sedentary Behavior with Wrist Accelerometer Data: Challenges and Opportunities. Journal of Clinical Medicine, 2021, 10, 5951.	1.0	24
21	The effects of active video games on patients' rehabilitative outcomes: A meta-analysis. Preventive Medicine, 2017, 95, 38-46.	1.6	19
22	Associations of Sedentary Behavior with Physical Fitness and Academic Performance among Chinese Students Aged 8â€“19 Years. International Journal of Environmental Research and Public Health, 2019, 16, 4494.	1.2	18
23	Validation of Four Smartwatches in Energy Expenditure and Heart Rate Assessment During Exergaming. Games for Health Journal, 2019, 8, 205-212.	1.1	16
24	Reliability of Using Motion Sensors to Measure Childrenâ€™s Physical Activity Levels in Exergaming. Journal of Clinical Medicine, 2018, 7, 100.	1.0	15
25	A Systematic Review of Active Video Games on Youthâ€™s Body Composition and Physical Activity. International Journal of Sports Medicine, 2020, 41, 561-573.	0.8	15
26	Moving Together: Understanding Parent Perceptions Related to Physical Activity and Motor Skill Development in Preschool Children. International Journal of Environmental Research and Public Health, 2021, 18, 9196.	1.2	14
27	Digital Intervention Strategies for Increasing Physical Activity Among Preschoolers: Systematic Review. Journal of Medical Internet Research, 2022, 24, e28230.	2.1	12
28	Relationships between College Studentsâ€™ Sedentary Behavior, Sleep Quality, and Body Mass Index. International Journal of Environmental Research and Public Health, 2021, 18, 3946.	1.2	9
29	Acute Effects of Virtual Reality Exercise Biking on College Studentsâ€™ Physical Responses. Research Quarterly for Exercise and Sport, 2022, 93, 633-639.	0.8	8
30	Effect of Active Video Games on Healthy Childrenâ€™s Fundamental Motor Skills and Physical Fitness: A Systematic Review. International Journal of Environmental Research and Public Health, 2020, 17, 8264.	1.2	7
31	Retired Elite Athletes' Physical Activity, Physiological, and Psychosocial Outcomes During Single- and Double-Player Exergaming. Journal of Strength and Conditioning Research, 2019, 33, 3220-3225.	1.0	6
32	Leveraging Fitness Tracker and Personalized Exercise Prescription to Promote Breast Cancer Survivorsâ€™ Health Outcomes: A Feasibility Study. Journal of Clinical Medicine, 2020, 9, 1775.	1.0	5
33	Bidirectional Relationships among Childrenâ€™s Perceived Competence, Motor Skill Competence, Physical Activity, and Cardiorespiratory Fitness across One School Year. BioMed Research International, 2021, 2021, 1-13.	0.9	4
34	Motor Skill Competence Matters in Promoting Physical Activity and Health. BioMed Research International, 2021, 2021, 1-5.	0.9	4
35	The SPORKS For Kids: Integrating Movement Into Nutrition Education. Journal of Nutrition Education and Behavior, 2021, 53, 903-906.	0.3	2
36	Effects of Exergaming on Motor Skill Competence, Perceived Competence, and Physical Activity in Preschool Children. Medicine and Science in Sports and Exercise, 2019, 51, 511-511.	0.2	1

#	Article	IF	Citations
37	Authorsâ€™ Response to Letter to the Editor. Archives of Physical Medicine and Rehabilitation, 2021, 102, 159-160.	0.5	0