

# Clare Cw Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7324060/publications.pdf>

Version: 2024-02-01

17  
papers

491  
citations

759233

12  
h-index

940533

16  
g-index

18  
all docs

18  
docs citations

18  
times ranked

661  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Waist circumference and body mass index in Chinese children: cutoff values for predicting cardiovascular risk factors. <i>International Journal of Obesity</i> , 2007, 31, 550-558.  | 3.4 | 113       |
| 2  | Are physical activity and academic performance compatible? Academic achievement, conduct, physical activity and self-esteem of Hong Kong Chinese primary school children. <i>Educational Studies</i> , 2006, 32, 331-341.                    | 2.4 | 69        |
| 3  | Effects of Strength Training on Body Composition and Bone Mineral Content in Children Who Are Obese. <i>Journal of Strength and Conditioning Research</i> , 2005, 19, 667.   | 2.1 | 50        |
| 4  | Using heart-rate feedback to increase physical activity in children. <i>Preventive Medicine</i> , 2008, 47, 402-408.   | 3.4 | 39        |
| 5  | Calibration of the RT3 Accelerometer for Ambulation and Nonambulation in Children. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 2085-2091.   | 0.4 | 38        |
| 6  | Association Between Leisure Time Physical Activity, Cardiopulmonary Fitness, Cardiovascular Risk Factors, and Cardiovascular Workload at Work in Firefighters. <i>Safety and Health at Work</i> , 2015, 6, 192-199.                          | 0.6 | 34        |
| 7  | Effects of Short-Term Resistance Training on Serum Leptin Levels in Obese Adolescents. <i>Journal of Exercise Science and Fitness</i> , 2010, 8, 54-60.  | 2.2 | 28        |
| 8  | Study protocol: a randomized controlled trial study on the effect of a game-based exercise training program on promoting physical fitness and mental health in children with autism spectrum disorder. <i>BMC Psychiatry</i> , 2018, 18, 56. | 2.6 | 27        |
| 9  | Effects of 8-week core training on core endurance and running economy. <i>PLoS ONE</i> , 2019, 14, e0213158.   | 2.5 | 21        |
| 10 | Orlistat improves endothelial function in obese adolescents: A randomised trial. <i>Journal of Paediatrics and Child Health</i> , 2013, 49, 969-975.   | 0.8 | 19        |
| 11 | How Children Move: Activity Pattern Characteristics in Lean and Obese Chinese Children. <i>Journal of Obesity</i> , 2011, 2011, 1-6.   | 2.7 | 15        |
| 12 | Effects of resistance training on cardiovascular health in non-obese active adolescents. <i>World Journal of Clinical Pediatrics</i> , 2016, 5, 293.   | 2.1 | 14        |
| 13 | Appropriate scaling approach for evaluating peak VO <sub>2</sub> development in Southern Chinese 8 to 16 years old. <i>PLoS ONE</i> , 2019, 14, e0213674.  | 2.5 | 11        |
| 14 | Effects of aerobic exercise and resistance exercise on physical indexes and cardiovascular risk factors in obese and overweight school-age children: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0257150.            | 2.5 | 11        |
| 15 | Central adiposity and the propensity for rehearsal in children. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2011, 4, 225.   | 2.4 | 1         |
| 16 | Follow up of aerobic capacity in children affected by severe acute respiratory syndrome. <i>Respirology</i> , 2012, 17, 513-518.   | 2.3 | 1         |
| 17 | The Understanding of Peak Oxygen Uptake in Children Aged 8-16. <i>Frontiers in Pediatrics</i> , 2020, 8, 599571.   | 1.9 | 0         |