

Ru Wang

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

725
citations

840119

11
h-index

580395

25
g-index

29
all docs

29
docs citations

29
times ranked

1017
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Exercise as a prescription for patients with various diseases. <i>Journal of Sport and Health Science</i> , 2019, 8, 422-441. | 3.3 | 242 |
| 2 | Effects of exergaming on motor skill competence, perceived competence, and physical activity in preschool children. <i>Journal of Sport and Health Science</i> , 2019, 8, 106-113. | 3.3 | 81 |
| 3 | Walking Pace and the Risk of Cognitive Decline and Dementia in Elderly Populations: A Meta-analysis of Prospective Cohort Studies. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, 266-270. | 1.7 | 71 |
| 4 | Immune adaptation to chronic intense exercise training: new microarray evidence. <i>BMC Genomics</i> , 2017, 18, 29. | 1.2 | 40 |
| 5 | Regular Tai Chi Exercise Decreases the Percentage of Type 2 Cytokine-Producing Cells in Postsurgical Non-Small Cell Lung Cancer Survivors. <i>Cancer Nursing</i> , 2013, 36, E27-E34. | 0.7 | 38 |
| 6 | Relationship between Physical Activity and Physical Fitness in Preschool Children: A Cross-Sectional Study. <i>BioMed Research International</i> , 2017, 2017, 1-8. | 0.9 | 37 |
| 7 | Role of Histone Deacetylases in Skeletal Muscle Physiology and Systemic Energy Homeostasis: Implications for Metabolic Diseases and Therapy. <i>Frontiers in Physiology</i> , 2020, 11, 949. | 1.3 | 19 |
| 8 | Walking pace and the risk of stroke: A meta-analysis of prospective cohort studies. <i>Journal of Sport and Health Science</i> , 2020, 9, 521-529. | 3.3 | 18 |
| 9 | A Pan-Cancer Analysis of Predictive Methylation Signatures of Response to Cancer Immunotherapy. <i>Frontiers in Immunology</i> , 2021, 12, 796647. | 2.2 | 16 |
| 10 | Are preschool children active enough in Shanghai: an accelerometer-based cross-sectional study. <i>BMJ Open</i> , 2019, 9, e024090. | 0.8 | 15 |
| 11 | Research Progress of Mitochondrial Mechanism in NLRP3 Inflammasome Activation and Exercise Regulation of NLRP3 Inflammasome. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10866. | 1.8 | 15 |
| 12 | Mitochondria in Sex Hormone-Induced Disorder of Energy Metabolism in Males and Females. <i>Frontiers in Endocrinology</i> , 2021, 12, 749451. | 1.5 | 15 |
| 13 | Preschoolers' Technology-Assessed Physical Activity and Cognitive Function: A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , 2018, 7, 108. | 1.0 | 14 |
| 14 | Children's motor skills competence, physical activity, fitness, and health promotion. <i>Journal of Sport and Health Science</i> , 2019, 8, 95-97. | 3.3 | 13 |
| 15 | Transient Receptor Potential Ankyrin Type-1 Channels as a Potential Target for the Treatment of Cardiovascular Diseases. <i>Frontiers in Physiology</i> , 2020, 11, 836. | 1.3 | 11 |
| 16 | A Mobile Phone App-Based Tai Chi Training in Parkinson's Disease: Protocol for a Randomized Controlled Study. <i>Frontiers in Neurology</i> , 2020, 11, 615861. | 1.1 | 9 |
| 17 | Proteomics and Organoid Culture Reveal the Underlying Pathogenesis of Hashimoto's Thyroiditis. <i>Frontiers in Immunology</i> , 2021, 12, 784975. | 2.2 | 9 |
| 18 | A novel mechanism for NLRP3 inflammasome activation. <i>Metabolism Open</i> , 2022, 13, 100166. | 1.4 | 9 |

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|----|--|-----|-----------|
| 19 | Effect of Physical Activity on Cognitive Development: Protocol for a 15-Year Longitudinal Follow-Up Study. <i>BioMed Research International</i> , 2017, 2017, 1-7. | 0.9 | 8 |
| 20 | <p></p>Characteristics of Physical Fitness and Cardiometabolic Risk in Chinese University Students with Normal-Weight Obesity: A Cross-Sectional Study</p></p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 4157-4167. | 1.1 | 8 |
| 21 | Assessment of dehydration using body mass changes of elite marathoners in the tropics. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 806-810. | 0.6 | 8 |
| 22 | Central 5-HT _{2C} in the Control of Metabolic Homeostasis. <i>Frontiers in Endocrinology</i> , 2021, 12, 694204. | 1.5 | 7 |
| 23 | The Effect of Low and Moderate Exercise on Hyperuricemia: Protocol for a Randomized Controlled Study. <i>Frontiers in Endocrinology</i> , 2021, 12, 716802. | 1.5 | 7 |
| 24 | Hypoxic Training in Obese Mice Improves Metabolic Disorder. <i>Frontiers in Endocrinology</i> , 2019, 10, 527. | 1.5 | 6 |
| 25 | Application of e-health programs in physical activity and health promotion. <i>Journal of Sport and Health Science</i> , 2022, 11, 131-132. | 3.3 | 4 |
| 26 | A Novel Management Platform Based on Personalized Home Care Pathways for Medicine Management and Rehabilitation of Persons With Parkinson's Disease—Requirements and Implementation Plan of the Care-PD Program. <i>Frontiers in Neurology</i> , 2021, 12, 672208. | 1.1 | 3 |
| 27 | Corn Peptide Ingestion with Exercise Attenuate Body Fat Mass and Enhance Lean Body Mass in obese rats. <i>FASEB Journal</i> , 2013, 27, 861.12. | 0.2 | 1 |
| 28 | The Efficacy of Tai Chi and Stretching Exercises Based on a Smartphone Application for Patients With Parkinson's Disease: A Protocol for a Randomized Controlled Trial. <i>Frontiers in Neurology</i> , 2021, 12, 731606. | 1.1 | 1 |