## Iris Paola GuzmÃ;n GuzmÃ;n

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7916052/publications.pdf

Version: 2024-02-01

25 papers 402 citations

1305906 8 h-index 939365 18 g-index

27 all docs

27 docs citations

27 times ranked

667 citing authors

| #  | Article   | IF  | Citations |
|----|---|-----|-----------|
| 1  | Protective role of physical activity patterns prior to COVID-19 confinement with the severity/duration of respiratory pathologies consistent with COVID-19 symptoms in Spanish populations. Research in Sports Medicine, 2023, 31, 74-85.                             | 0.7 | 15        |
| 2  | Lifestyle mediates the relationship between self-esteem and health-related quality of life in Chilean schoolchildren. Psychology, Health and Medicine, 2022, 27, 638-648.   | 1.3 | 7         |
| 3  | Anthropometric Parameters, Physical Activity, Physical Fitness, and Executive Functions among Primary School Children. International Journal of Environmental Research and Public Health, 2022, 19, 3045.   | 1.2 | 5         |
| 4  | Effects of the Type of Sports Practice on the Executive Functions of Schoolchildren. International Journal of Environmental Research and Public Health, 2022, 19, 3886.   | 1.2 | 17        |
| 5  | The Infection, Coinfection, and Abundance of Intestinal Protozoa Increase the Serum Levels of IFABP2 and TNF-α in Patients With Rheumatoid Arthritis. Frontiers in Medicine, 2022, 9, 846934.   | 1.2 | O         |
| 6  | Emergent Anthropometric Indices in Differential Prediction of Prehypertension and Hypertension in Mexican Population: Results according to Age and Sex. International Journal of Hypertension, 2022, 2022, 1-11.  | 0.5 | 1         |
| 7  | Negative Physical Self-Concept Is Associated to Low Cardiorespiratory Fitness, Negative Lifestyle and Poor Mental Health in Chilean Schoolchildren. Nutrients, 2022, 14, 2771.  | 1.7 | 4         |
| 8  | PON-1 haplotype (-108C>T, L55M, and Q192R) modulates the serum levels and activity PONase promoting an atherogenic lipid profile in rheumatoid arthritis patients. Clinical Rheumatology, 2021, 40, 741-752.  | 1.0 | 6         |
| 9  | Computer-aided diagnosis based on hand thermal, RGB images, and grip force using artificial intelligence as screening tool for rheumatoid arthritis in women. Medical and Biological Engineering and Computing, 2021, 59, 287-300.                                    | 1.6 | 8         |
| 10 | Low Seroprevalence of Measles-Specific IgG in Children of Three Ethnic Groups from Mexico: Influence of Age, Sex, Malnutrition and Family Size. Vaccines, 2021, 9, 295.   | 2.1 | 5         |
| 11 | Lifestyle and Sociodemographic Parameters Associated with Mental and Physical Health during COVID-19 Confinement in Three Ibero-American Countries. A Cross-Sectional Pilot Study. International Journal of Environmental Research and Public Health, 2021, 18, 5450. | 1.2 | 5         |
| 12 | Test–Retest Reliability of Functional Electromechanical Dynamometer on Five Sit-to-Stand Measures in Healthy Young Adults. International Journal of Environmental Research and Public Health, 2021, 18, 6829.   | 1.2 | 7         |
| 13 | Association between the Sociodemographic Characteristics of Parents with Health-Related and Lifestyle Markers of Children in Three Different Spanish-Speaking Countries: An Inter-Continental Study at OECD Country Level. Nutrients, 2021, 13, 2672.                 | 1.7 | 7         |
| 14 | Novel Ratio Soluble Fms-like Tyrosine Kinase-1/Angiotensin-II (sFlt-1/ANG-II) in Pregnant Women Is Associated with Critical Illness in COVID-19. Viruses, 2021, 13, 1906.   | 1.5 | 23        |
| 15 | Syndrome Metabolic Markers, Fitness and Body Fat Is Associated with Sleep Quality in Women with Severe/Morbid Obesity. International Journal of Environmental Research and Public Health, 2021, 18, 9294.   | 1.2 | 7         |
| 16 | Toward Non-Invasive Estimation of Blood Glucose Concentration: A Comparative Performance. Mathematics, 2021, 9, 2529.   | 1.1 | 3         |
| 17 | Low indicators of personal and social development in Chilean schools are associated with unimproved academic performance: A national study. International Journal of Educational Research, 2020, 104, 101651.   | 1.2 | 10        |
| 18 | Food Habits and Screen Time Play a Major Role in the Low Health Related to Quality of Life of Ethnic Ascendant Schoolchildren. Nutrients, 2020, 12, 3489.   | 1.7 | 10        |

| #  | Article   | IF                | CITATIONS    |
|----|---|-------------------|--------------|
| 19 | Positive and Negative Changes in Food Habits, Physical Activity Patterns, and Weight Status during COVID-19 Confinement: Associated Factors in the Chilean Population. International Journal of Environmental Research and Public Health, 2020, 17, 5431. | 1.2               | 156          |
| 20 | DMARDs–Gut Microbiota Feedback: Implications in the Response to Therapy. Biomolecules, 2020, 10, 1479.  | 1.8               | 16           |
| 21 | Hypertriglyceridaemic waist is associated with hyperuricaemia and metabolic syndrome in rheumatoid arthritis patients. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 722-729.   | 1.8               | 6            |
| 22 | A non-invasive glucose level estimation in a multi-sensing health care monitoring system. Technology and Health Care, 2018, 26, 203-208.  | 0.5               | 5            |
| 23 | Circulating levels of MCP-1, VEGF-A, sICAM-1, sVCAM-1, sE-selectin and sVE-cadherin: Relationship with components of metabolic syndrome in young population. Medicina ClĀnica (English Edition), 2016, 147, 427-434.                                      | 0.1               | 3            |
| 24 | Interaction of dietary fat intake with APOA2, APOA5 and LEPR polymorphisms and its relationship with obesity and dyslipidemia in young subjects. Lipids in Health and Disease, 2015, 14, 106.   | 1.2               | 56           |
| 25 | Prevalence of metabolic syndrome in children with and without obesity. Medicina ClÃnica (English) Tj ETQq1 1 0.   | .784314 rş<br>0.1 | gBŢ/Overlock |