

# Emilio Gonzlez-Jimnez

## List of Publications by Citations

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**Version:** 2024-04-28

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

78  
papers

1,190  
citations

17  
h-index

30  
g-index

95  
ext. papers

1,541  
ext. citations

3.3  
avg, IF

4.77  
L-index

#	Paper	IF	Citations
78	Effects of supervised exercise on cancer-related fatigue in breast cancer survivors: a systematic review and meta-analysis. <i>BMC Cancer</i> , <b>2015</b> , 15, 77	4.8	145
77	The impact on nursing students' opinions and motivation of using a "Nursing Escape Room" as a teaching game: A descriptive study. <i>Nurse Education Today</i> , <b>2019</b> , 72, 73-76	3.7	89
76	The Effect of Exercise Training on Mediators of Inflammation in Breast Cancer Survivors: A Systematic Review with Meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 1009-114	4.7	76
75	Effects of Supervised Multimodal Exercise Interventions on Cancer-Related Fatigue: Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>BioMed Research International</i> , <b>2015</b> , 2015, 328636	3	64
74	Supervised exercise reduces cancer-related fatigue: a systematic review. <i>Journal of Physiotherapy</i> , <b>2015</b> , 61, 3-9	2.9	64
73	Percentage of Body Fat and Fat Mass Index as a Screening Tool for Metabolic Syndrome Prediction in Colombian University Students. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	48
72	Breastfeeding and the prevention of breast cancer: a retrospective review of clinical histories. <i>Journal of Clinical Nursing</i> , <b>2014</b> , 23, 2397-403	3.2	28
71	Tri-Ponderal Mass Index vs. Fat Mass/Height <sup>3</sup> as a Screening Tool for Metabolic Syndrome Prediction in Colombian Children and Young People. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	27
70	The insulin-like growth factor system is modulated by exercise in breast cancer survivors: a systematic review and meta-analysis. <i>BMC Cancer</i> , <b>2016</b> , 16, 682	4.8	24
69	Effects of a Single Hand-Exercise Session on Manual Dexterity and Strength in Persons with Parkinson Disease: A Randomized Controlled Trial. <i>PM and R</i> , <b>2016</b> , 8, 115-22	2.2	22
68	Waist circumference and abdominal volume index are the strongest anthropometric discriminators of metabolic syndrome in Spanish adolescents. <i>European Journal of Clinical Investigation</i> , <b>2019</b> , 49, e13060	4.6	22
67	Metabolic syndrome in Spanish adolescents and its association with birth weight, breastfeeding duration, maternal smoking, and maternal obesity: a cross-sectional study. <i>European Journal of Nutrition</i> , <b>2015</b> , 54, 589-97	5.2	21
66	Obesity- and Lipid-Related Parameters in the Identification of Older Adults with a High Risk of Prediabetes According to the American Diabetes Association: An Analysis of the 2015 Health, Well-Being, and Aging Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	20
65	Comparison of Bioelectrical Impedance Analysis, Slaughter Skinfold-Thickness Equations, and Dual-Energy X-ray Absorptiometry for Estimating Body Fat Percentage in Colombian Children and Adolescents with Excess of Adiposity. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	19
64	Waist circumference shows the highest predictive value for metabolic syndrome, and waist-to-hip ratio for its components, in Spanish adolescents. <i>Nutrition Research</i> , <b>2017</b> , 45, 38-45	4	17
63	Performance of Two Bioelectrical Impedance Analyses in the Diagnosis of Overweight and Obesity in Children and Adolescents: The FUPRECOL Study. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	17
62	Dietary inflammatory index and cardiovascular risk factors in Spanish children and adolescents. <i>Research in Nursing and Health</i> , <b>2018</b> , 41, 448-458	2	17

61	Genetic association analysis of vitamin D receptor gene polymorphisms and obesity-related phenotypes. <i>Gene</i> , <b>2018</b> , 640, 51-56	3.8	16
60	Physical Activity as a Predictor of Absence of Frailty in Subjects With Stable COPD and COPD Exacerbation. <i>Respiratory Care</i> , <b>2016</b> , 61, 212-9	2.1	16
59	Insulin resistance and inflammation markers: correlations in obese adolescents. <i>Journal of Clinical Nursing</i> , <b>2013</b> , 22, 2002-10	3.2	16
58	Fat-to-Muscle Ratio: A New Anthropometric Indicator as a Screening Tool for Metabolic Syndrome in Young Colombian People. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	15
57	Triceps and Subscapular Skinfold Thickness Percentiles and Cut-Offs for Overweight and Obesity in a Population-Based Sample of Schoolchildren and Adolescents in Bogota, Colombia. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	15
56	The Effects of Body Composition, Dietary Intake, and Physical Activity on Calcaneus Quantitative Ultrasound in Spanish Young Adults. <i>Biological Research for Nursing</i> , <b>2016</b> , 18, 439-44	2.6	14
55	Validation of Surrogate Anthropometric Indices in Older Adults: What Is the Best Indicator of High Cardiometabolic Risk Factor Clustering?. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	13
54	Gender-based differences in the high-risk sexual behaviours of young people aged 15-29 in Melilla (Spain): a cross-sectional study. <i>BMC Public Health</i> , <b>2014</b> , 14, 745	4.1	13
53	Need of improvement of diet and life habits among university student regardless of religion professed. <i>Appetite</i> , <b>2017</b> , 114, 6-14	4.5	12
52	Dietary inflammatory index, bone health and body composition in a population of young adults: a cross-sectional study. <i>International Journal of Food Sciences and Nutrition</i> , <b>2018</b> , 69, 1013-1019	3.7	11
51	Validation of multi-frequency bioelectrical impedance analysis versus dual-energy X-ray absorptiometry to measure body fat percentage in overweight/obese Colombian adults. <i>American Journal of Human Biology</i> , <b>2018</b> , 30, e23071	2.7	11
50	Metabolic Syndrome and Its Associated Early-Life Factors among Chinese and Spanish Adolescents: A Pilot Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	11
49	Influence of age and religious fasting on the body composition of Muslim women living in a westernized context. <i>Nutricion Hospitalaria</i> , <b>2014</b> , 31, 1067-73	1	11
48	LMS tables for waist circumference and waist-height ratio in Colombian adults: analysis of nationwide data 2010. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 1189-1196	5.2	11
47	Waist Circumference and Abdominal Volume Index Can Predict Metabolic Syndrome in Adolescents, but only When the Criteria of the International Diabetes Federation are Employed for the Diagnosis. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	10
46	Effects of an exercise program on hepatic metabolism, hepatic fat, and cardiovascular health in overweight/obese adolescents from Bogotá-Colombia (the HEPAFIT study): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2018</b> , 19, 330	2.8	10
45	A randomized controlled trial of the effect of a photographic display with and without music on pre-operative anxiety. <i>Journal of Advanced Nursing</i> , <b>2016</b> , 72, 1666-76	3.1	10
44	Dietary Inflammatory Index Scores Are Associated with Pressure Pain Hypersensitivity in Women with Fibromyalgia. <i>Pain Medicine</i> , <b>2020</b> , 21, 586-594	2.8	10

43	Liver Fat Content and Body Fat Distribution in Youths with Excess Adiposity. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	10
42	Potential Protective Effect of Oleanolic Acid on the Components of Metabolic Syndrome: A Systematic Review. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	9
41	The Role of Body Adiposity Index in Determining Body Fat Percentage in Colombian Adults with Overweight or Obesity. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	8
40	Normative data for calcaneal broadband ultrasound attenuation among children and adolescents from Colombia: the FUPRECOL Study. <i>Archives of Osteoporosis</i> , <b>2016</b> , 11, 2	2.9	8
39	Associations between body composition, nutrition, and physical activity in young adults. <i>American Journal of Human Biology</i> , <b>2017</b> , 29, e22903	2.7	8
38	Body Composition, Nutritional Profile and Muscular Fitness Affect Bone Health in a Sample of Schoolchildren from Colombia: The Fuprecol Study. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	8
37	Pubertal Stage, Body Mass Index, and Cardiometabolic Risk in Children and Adolescents in Bogotá Colombia: The Cross-Sectional Fuprecol Study. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	8
36	Association of Muscular Fitness and Body Fatness with Cardiometabolic Risk Factors: The FUPRECOL Study. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	8
35	Use of dietary supplements by pregnant women in Colombia. <i>BMC Pregnancy and Childbirth</i> , <b>2018</b> , 18, 117	3.2	7
34	Influence of Biochemical and Anthropometric Factors on the Presence of Insulin Resistance in Adolescents. <i>Biological Research for Nursing</i> , <b>2016</b> , 18, 541-8	2.6	7
33	Muscle Fitness to Visceral Fat Ratio, Metabolic Syndrome and Ideal Cardiovascular Health Metrics. <i>Nutrients</i> , <b>2018</b> , 11,	6.7	7
32	Grip Strength Moderates the Association between Anthropometric and Body Composition Indicators and Liver Fat in Youth with an Excess of Adiposity. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	7
31	Predictive value of ceruloplasmin for metabolic syndrome in adolescents. <i>BioFactors</i> , <b>2016</b> , 42, 163-70	6.1	7
30	Assessment of dietary intake in Spanish university students of health sciences. <i>Endocrinología, Diabetes Y Nutrición</i> , <b>2018</b> , 65, 265-273	1.3	6
29	A Cross-Sectional Study of the Association of VDR Gene, Calcium Intake, and Heel Ultrasound Measures in Early Adulthood. <i>Calcified Tissue International</i> , <b>2016</b> , 98, 226-34	3.9	6
28	Cardiorespiratory Fitness, Adiposity, and Cardiometabolic Risk Factors in Schoolchildren: The FUPRECOL Study. <i>Western Journal of Nursing Research</i> , <b>2017</b> , 39, 1311-1329	2	6
27	Using LMS tables to determine waist circumference and waist-to-height ratios in Colombian children and adolescents: the FUPRECOL study. <i>BMC Pediatrics</i> , <b>2017</b> , 17, 162	2.6	6
26	Waist circumference distribution in Colombian schoolchildren and adolescents: The FUPRECOL Study. <i>Endocrinología Y Nutrición: Organo De La Sociedad Espanola De Endocrinología Y Nutrición</i> , <b>2016</b> , 63, 265-73		6

25	Muscle mass to visceral fat ratio is an important predictor of the metabolic syndrome in college students. <i>British Journal of Nutrition</i> , <b>2019</b> , 121, 330-339	3.6	6
24	Body composition in a population of school adolescents: a comparison of simple anthropometric methods and bioelectrical impedance. <i>Endocrinología, Diabetes Y Nutrición</i> , <b>2017</b> , 64, 424-431	1.3	4
23	On the torsion of rational elliptic curves over quartic fields. <i>Mathematics of Computation</i> , <b>2017</b> , 87, 1457-1478	1.4	4
22	Percentiles of body fat measured by bioelectrical impedance in children and adolescents from Bogotá (Colombia): the FUPRECOL study. <i>Archivos Argentinos De Pediatría</i> , <b>2016</b> , 114, 135-42	0.7	4
21	Efectividad de una intervención educativa sobre nutrición y actividad física en una población de adolescentes. Prevención de factores de riesgo endocrino-metabólicos y cardiovasculares. <i>Aquichan</i> , <b>2015</b> , 14, 549-559	0.3	3
20	Effects of COVID-19 lockdown on the dietary habits and lifestyle in a population in southern Spain: a cross-sectional questionnaire. <i>European Journal of Clinical Nutrition</i> , <b>2021</b> ,	5.2	3
19	Waist circumference distribution in Colombian schoolchildren and adolescents: The FUPRECOL Study. <i>Endocrinología Y Nutrición (English Edition)</i> , <b>2016</b> , 63, 265-273		3
18	Estrogen Receptor 1 ( ESR1) Gene Polymorphisms and Obesity Phenotypes in a Population of Young Adults. <i>Clinical Nursing Research</i> , <b>2018</b> , 27, 936-949	1.7	2
17	Low intakes of vitamins C and A are associated with obesity in early adulthood. <i>International Journal for Vitamin and Nutrition Research</i> , <b>2020</b> , 1-10	1.7	2
16	Association of Exclusive Breastfeeding Duration With Systemic Inflammation Markers in Adolescents: A Cross-Sectional Study. <i>Biological Research for Nursing</i> , <b>2017</b> , 19, 419-427	2.6	1
15	Stricter Adherence to Dietary Approaches to Stop Hypertension (DASH) and its Association with Lower Blood Pressure, Visceral Fat, and Waist Circumference in University Students. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	1
14	Attitudes Toward Organ Donation: Differences Between Medical and Nursing Andalusian Students. <i>Transplantation Proceedings</i> , <b>2020</b> , 52, 496-499	1.1	1
13	Obesity and breast cancer: study of a group of female patients in granada (Spain). <i>Breast Journal</i> , <b>2015</b> , 21, 211-2	1.2	1
12	Exercise training, inflammatory cytokines, and other markers of low-grade inflammation in breast cancer survivors: A systematic review and meta-analysis.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 121-121	2.2	1
11	Serum leptin as a mediator of the influence of insulin resistance on hepatic steatosis in youths with excess adiposity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 1308-1316	4.5	1
10	Problem-Based Learning in Prenursing Courses. <i>Nurse Educator</i> , <b>2016</b> , 41, E1-3	1.6	1
9	Concordance among diagnostic criteria for metabolic syndrome is inconsistent in Spanish adolescents. <i>European Journal of Clinical Investigation</i> , <b>2021</b> , 51, e13384	4.6	1
8	Unhealthy Lifestyle and Nutritional Habits Are Risk Factors for Cardiovascular Diseases Regardless of Professed Religion in University Students. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	1

7	Oleanolic Acid-Enriched Olive Oil Alleviates the Interleukin-6 Overproduction Induced by Postprandial Triglyceride-Rich Lipoproteins in THP-1 Macrophages. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
6	Exercise dose on hepatic fat and cardiovascular health in adolescents with excess of adiposity. <i>Pediatric Obesity</i> , <b>2021</b> , e12869	4.6	0
5	Assessment of Different Atherogenic Indices as Predictors of Metabolic Syndrome in Spanish Adolescents. <i>Biological Research for Nursing</i> , <b>2021</b> , 10998004211050887	2.6	0
4	Normative data for quantitative calcaneal ultrasound in young males and females. <i>American Journal of Human Biology</i> , <b>2017</b> , 29, e23030	2.7	
3	Sexual orientation and its impact on sexual behaviour of young people aged 15-29: a cross-sectional study. <i>Journal of Advanced Nursing</i> , <b>2017</b> , 73, 679-687	3.1	
2	Modulation of insulin-like growth factors (IGF I-II) and IGF binding-protein 3 (IGFBP-3) through exercise training in women with breast cancer: A systematic review and meta-analysis.. <i>Journal of Clinical Oncology</i> , <b>2014</b> , 32, 120-120	2.2	
1	Assessment of dietary intake in Spanish university students of health sciences. <i>Endocrinología Y Nutrición (English Ed)</i> , <b>2018</b> , 65, 265-273	0.1	