

# Emilio González-Jiménez

## List of Publications by Year in descending order

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Version: 2024-02-01

80  
papers

1,922  
citations

331670

21  
h-index

315739

38  
g-index

95  
all docs

95  
docs citations

95  
times ranked

3211  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of supervised exercise on cancer-related fatigue in breast cancer survivors: a systematic review and meta-analysis. <i>BMC Cancer</i> , 2015, 15, 77.	2.6	210
2	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> , 2019, 72, 73-76.	3.3	156
3	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> , 2016, 25, 1009-1017.	2.5	113
4	Supervised exercise reduces cancer-related fatigue: a systematic review. <i>Journal of Physiotherapy</i> , 2015, 61, 3-9.	1.7	94
5	Effects of Supervised Multimodal Exercise Interventions on Cancer-Related Fatigue: Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>BioMed Research International</i> , 2015, 2015, 1-13.	1.9	87
6	Percentage of Body Fat and Fat Mass Index as a Screening Tool for Metabolic Syndrome Prediction in Colombian University Students. <i>Nutrients</i> , 2017, 9, 1009.	4.1	71
7	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> , 2019, 11, 2654.	4.1	48
8	Waist circumference and abdominal volume index are the strongest anthropometric discriminators of metabolic syndrome in Spanish adolescents. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13060.	3.4	45
9	Breastfeeding and the prevention of breast cancer: a retrospective review of clinical histories. <i>Journal of Clinical Nursing</i> , 2014, 23, 2397-2403.	3.0	44
10	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> , 2018, 10, 412.	4.1	40
11	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> , 2015, 54, 589-597.	3.9	37
12	The insulin-like growth factor system is modulated by exercise in breast cancer survivors: a systematic review and meta-analysis. <i>BMC Cancer</i> , 2016, 16, 682.	2.6	35
13	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> , 2018, 10, 1086.	4.1	35
14	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> , 2016, 8, 115-122.	1.6	32
15	Fat-to-Muscle Ratio: A New Anthropometric Indicator as a Screening Tool for Metabolic Syndrome in Young Colombian People. <i>Nutrients</i> , 2018, 10, 1027.	4.1	30
16	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> , 2014, 14, 745.	2.9	25
17	Dietary inflammatory index and cardiovascular risk factors in Spanish children and adolescents. <i>Research in Nursing and Health</i> , 2018, 41, 448-458.	1.6	25
18	Validation of Surrogate Anthropometric Indices in Older Adults: What Is the Best Indicator of High Cardiometabolic Risk Factor Clustering?. <i>Nutrients</i> , 2019, 11, 1701.	4.1	25

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19	Insulin resistance and inflammation markers: correlations in obese adolescents. <i>Journal of Clinical Nursing</i> , 2013, 22, 2002-2010.	3.0	24
20	Performance of Two Bioelectrical Impedance Analyses in the Diagnosis of Overweight and Obesity in Children and Adolescents: The FUPRECOL Study. <i>Nutrients</i> , 2016, 8, 575.	4.1	24
21	Physical Activity as a Predictor of Absence of Frailty in Subjects With Stable COPD and COPD Exacerbation. <i>Respiratory Care</i> , 2016, 61, 212-219.	1.6	24
22	Genetic association analysis of vitamin D receptor gene polymorphisms and obesity-related phenotypes. <i>Gene</i> , 2018, 640, 51-56.	2.2	22
23	Dietary Inflammatory Index Scores Are Associated with Pressure Pain Hypersensitivity in Women with Fibromyalgia. <i>Pain Medicine</i> , 2020, 21, 586-594.	1.9	22
24	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> , 2017, 45, 38-45.	2.9	21
25	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> , 2018, 69, 1013-1019.	2.8	21
26	Metabolic Syndrome and Its Associated Early-Life Factors among Chinese and Spanish Adolescents: A Pilot Study. <i>Nutrients</i> , 2019, 11, 1568.	4.1	21
27	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> , 2018, 30, e23071.	1.6	19
28	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> , 2019, 11, 1370.	4.1	19
29	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> , 2022, 76, 883-890.	2.9	19
30	Need of improvement of diet and life habits among university student regardless of religion professed. <i>Appetite</i> , 2017, 114, 6-14.	3.7	18
31	Liver Fat Content and Body Fat Distribution in Youths with Excess Adiposity. <i>Journal of Clinical Medicine</i> , 2018, 7, 528.	2.4	18
32	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> , 2016, 8, 595.	4.1	17
33	A randomized controlled trial of the effect of a photographic display with and without music on preoperative anxiety. <i>Journal of Advanced Nursing</i> , 2016, 72, 1666-1676.	3.3	16
34	The Effects of Body Composition, Dietary Intake, and Physical Activity on Calcaneus Quantitative Ultrasound in Spanish Young Adults. <i>Biological Research for Nursing</i> , 2016, 18, 439-444.	1.9	16
35	Associations between body composition, nutrition, and physical activity in young adults. <i>American Journal of Human Biology</i> , 2017, 29, e22903.	1.6	14
36	Using LMS tables to determine waist circumference and waist-to-height ratios in Colombian children and adolescents: the FUPRECOL study. <i>BMC Pediatrics</i> , 2017, 17, 162.	1.7	14

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37	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> , 2018, 19, 330.	1.6	14
38	Potential Protective Effect of Oleanolic Acid on the Components of Metabolic Syndrome: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2019, 8, 1294.	2.4	14
39	Predictive value of ceruloplasmin for metabolic syndrome in adolescents. <i>BioFactors</i> , 2016, 42, 163-170.	5.4	14
40	LMS tables for waist circumference and waist-to-height ratio in Colombian adults: analysis of nationwide data 2010. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 1189-1196.	2.9	13
41	Muscle mass to visceral fat ratio is an important predictor of the metabolic syndrome in college students. <i>British Journal of Nutrition</i> , 2019, 121, 330-339.	2.3	13
42	Body Composition, Nutritional Profile and Muscular Fitness Affect Bone Health in a Sample of Schoolchildren from Colombia: The Fuprecol Study. <i>Nutrients</i> , 2017, 9, 106.	4.1	12
43	Percentiles of body fat measured by bioelectrical impedance in children and adolescents from Bogotá, Colombia: The FUPRECOL Study. <i>Archivos Argentinos De Pediatría</i> , 2016, 114, 135-42.	0.2	11
44	Normative data for calcaneal broadband ultrasound attenuation among children and adolescents from Colombia: the FUPRECOL Study. <i>Archives of Osteoporosis</i> , 2016, 11, 2.	2.4	11
45	Pubertal Stage, Body Mass Index, and Cardiometabolic Risk in Children and Adolescents in Bogotá, Colombia: The Cross-Sectional Fuprecol Study. <i>Nutrients</i> , 2017, 9, 644.	4.1	11
46	Association of Muscular Fitness and Body Fatness with Cardiometabolic Risk Factors: The FUPRECOL Study. <i>Nutrients</i> , 2018, 10, 1742.	4.1	11
47	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> , 2018, 7, 347.	2.4	11
48	Use of dietary supplements by pregnant women in Colombia. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 117.	2.4	11
49	Influence of age and religious fasting on the body composition of Muslim women living in a westernized context. <i>Nutricion Hospitalaria</i> , 2014, 31, 1067-73.	0.3	11
50	Influence of Biochemical and Anthropometric Factors on the Presence of Insulin Resistance in Adolescents. <i>Biological Research for Nursing</i> , 2016, 18, 541-548.	1.9	10
51	On the torsion of rational elliptic curves over quartic fields. <i>Mathematics of Computation</i> , 2017, 87, 1457-1478.	2.1	10
52	Assessment of dietary intake in Spanish university students of health sciences. <i>Endocrinología, Diabetes Y Nutrición</i> , 2018, 65, 265-273.	0.3	10
53	Muscle Fitness to Visceral Fat Ratio, Metabolic Syndrome and Ideal Cardiovascular Health Metrics. <i>Nutrients</i> , 2019, 11, 24.	4.1	10
54	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> , 2017, 14, 1093.	2.6	9

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55	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> , 2020, 12, 740.	4.1	8
56	Oleanolic Acid-Enriched Olive Oil Alleviates the Interleukin-6 Overproduction Induced by Postprandial Triglyceride-Rich Lipoproteins in THP-1 Macrophages. <i>Nutrients</i> , 2021, 13, 3471.	4.1	8
57	A Cross-Sectional Study of the Association of VDR Gene, Calcium Intake, and Heel Ultrasound Measures in Early Adulthood. <i>Calcified Tissue International</i> , 2016, 98, 226-234.	3.1	7
58	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> , 2018, 15, 2872.	2.6	7
59	Percentiles de circunferencia de cintura en escolares de Bogotá (Colombia): Estudio FUPRECOL. <i>Endocrinología Y Nutricion: Organo De La Sociedad Española De Endocrinología Y Nutricion</i> , 2016, 63, 265-273.	0.8	6
60	Waist circumference distribution in Colombian schoolchildren and adolescents: The FUPRECOL Study. <i>Endocrinología Y Nutrición (English Edition)</i> , 2016, 63, 265-273.	0.5	6
61	Composición corporal en escolares: comparación entre métodos antropométricos simples e impedancia bioeléctrica. <i>Endocrinología, Diabetes Y Nutrición</i> , 2017, 64, 424-431.	0.3	6
62	Cardiorespiratory Fitness, Adiposity, and Cardiometabolic Risk Factors in Schoolchildren: The FUPRECOL Study. <i>Western Journal of Nursing Research</i> , 2017, 39, 1311-1329.	1.4	6
63	Attitudes Toward Organ Donation: Differences Between Medical and Nursing Andalusian Students. <i>Transplantation Proceedings</i> , 2020, 52, 496-499.	0.6	6
64	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> , 2021, 31, 1308-1316.	2.6	6
65	Low intakes of vitamins C and A are associated with obesity in early adulthood. <i>International Journal for Vitamin and Nutrition Research</i> , 2022, 92, 204-213.	1.5	6
66	Exercise dose on hepatic fat and cardiovascular health in adolescents with excess of adiposity. <i>Pediatric Obesity</i> , 2021, , e12869.	2.8	6
67	Assessment of Different Atherogenic Indices as Predictors of Metabolic Syndrome in Spanish Adolescents. <i>Biological Research for Nursing</i> , 2021, , 109980042110508.	1.9	5
68	Efectividad de una intervención educativa sobre nutrición y actividad física en una población de adolescentes. <i>Prevención de factores de riesgo endocrino-metabólicos y cardiovasculares</i> . <i>Aquichan</i> , 2015, 14, 549-559.	0.3	4
69	Estrogen Receptor 1 (ESR1) Gene Polymorphisms and Obesity Phenotypes in a Population of Young Adults. <i>Clinical Nursing Research</i> , 2018, 27, 936-949.	1.6	3
70	Self-Care by Muslim Women during Ramadan Fasting to Protect Nutritional and Cardiovascular Health. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12393.	2.6	3
71	Percentiles de grasa corporal por bioimpedancia eléctrica en niños y adolescentes de Bogotá, Colombia: estudio FUPRECOL. <i>Archivos Argentinos De Pediatría</i> , 2016, , .	0.2	2
72	Association of Exclusive Breastfeeding Duration With Systemic Inflammation Markers in Adolescents: A Cross-Sectional Study. <i>Biological Research for Nursing</i> , 2017, 19, 419-427.	1.9	2

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73	Concordance among diagnostic criteria for metabolic syndrome is inconsistent in Spanish adolescents. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13384.	3.4	2
74	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> , 2014, 32, 121-121.	1.6	2
75	Obesity and Breast Cancer: Study of a Group of Female Patients in Granada (Spain). <i>Breast Journal</i> , 2015, 21, 211-212.	1.0	1
76	Problem-Based Learning in Prenursing Courses. <i>Nurse Educator</i> , 2016, 41, E1-E3.	1.1	1
77	Normative data for quantitative calcaneal ultrasound in young males and females. <i>American Journal of Human Biology</i> , 2017, 29, e23030.	1.6	1
78	Sexual orientation and its impact on sexual behaviour of young people aged 15â€29: a crossâ€sectional study. <i>Journal of Advanced Nursing</i> , 2017, 73, 679-687.	3.3	0
79	Assessment of dietary intake in Spanish university students of health sciences. <i>EndocrinologÃa Diabetes Y NutriciÃ3n (English Ed)</i> , 2018, 65, 265-273.	0.2	0
80	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> , 2014, 32, 120-120.	1.6	0