

MarÃ-a Correa-RodrÃ-guez

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

1,319
citations

361413

20
h-index

454955

30
g-index

99
all docs

99
docs citations

99
times ranked

2014
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Normal-Weight Obesity Is Associated with Increased Cardiometabolic Risk in Young Adults. <i>Nutrients</i> , 2020, 12, 1106.	4.1	43
5	Tri-Ponderal Mass Index vs. Fat Mass/Height ³ as a Screening Tool for Metabolic Syndrome Prediction in Colombian Children and Young People. <i>Nutrients</i> , 2018, 10, 412.	4.1	40
6	Effectiveness of health education in patients with fibromyalgia: a systematic review. <i>European Journal of Physical and Rehabilitation Medicine</i> , 2019, 55, 301-313.	2.2	39
7	Dietary Inflammatory Index and Cardiometabolic Risk Parameters in Overweight and Sedentary Subjects. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1104.	2.6	37
8	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
9	Acute effect of three different exercise training modalities on executive function in overweight inactive men: A secondary analysis of the BrainFit study. <i>Physiology and Behavior</i> , 2018, 197, 22-28.	2.1	31
10	The Association of Body Mass Index and Body Composition with Pain, Disease Activity, Fatigue, Sleep and Anxiety in Women with Fibromyalgia. <i>Nutrients</i> , 2019, 11, 1193.	4.1	31
11	Beneficial effect of Mediterranean diet on disease activity and cardiovascular risk in systemic lupus erythematosus patients: a cross-sectional study. <i>Rheumatology</i> , 2021, 60, 160-169.	1.9	31
12	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
13	Machine learning methods applied to triage in emergency services: A systematic review. <i>International Emergency Nursing</i> , 2022, 60, 101109.	1.5	30
14	Role of sleep duration and sleep-related problems in the metabolic syndrome among children and adolescents. <i>Italian Journal of Pediatrics</i> , 2018, 44, 9.	2.6	27
15	The Prognostic Nutritional Index and Nutritional Risk Index Are Associated with Disease Activity in Patients with Systemic Lupus Erythematosus. <i>Nutrients</i> , 2019, 11, 638.	4.1	27
16	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
17	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
18	Prevalence of Depression in Coronary Artery Bypass Surgery: A Systematic Review and Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2020, 9, 909.	2.4	23

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19	Exercise and postprandial lipemia: effects on vascular health in inactive adults. <i>Lipids in Health and Disease</i> , 2018, 17, 69.	3.0	22
20	Genetic association analysis of vitamin D receptor gene polymorphisms and obesity-related phenotypes. <i>Gene</i> , 2018, 640, 51-56.	2.2	22
21	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
22	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
23	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
24	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
25	Quality of Life After Coronary Artery Bypass Surgery: A Systematic Review and Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8439.	2.6	19
26	Liver Fat Content and Body Fat Distribution in Youths with Excess Adiposity. <i>Journal of Clinical Medicine</i> , 2018, 7, 528.	2.4	18
27	Assessing health science students' health literacy and its association with health behaviours. <i>Health and Social Care in the Community</i> , 2020, 28, 2134-2139.	1.6	18
28	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
29	Associations between body composition, nutrition, and physical activity in young adults. <i>American Journal of Human Biology</i> , 2017, 29, e22903.	1.6	14
30	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
31	Dietary Inflammatory Index Score and Cardiovascular Disease Risk Markers in Women with Systemic Lupus Erythematosus. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 280-287.	0.8	14
32	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
33	Abdominal aortic calcification is associated with decline in handgrip strength in the U.S. adult population 40 years of age. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 1035-1043.	2.6	13
34	Polymorphisms of the WNT16 gene are associated with the heel ultrasound parameter in young adults. <i>Osteoporosis International</i> , 2016, 27, 1057-1061.	3.1	11
35	Association of Muscular Fitness and Body Fatness with Cardiometabolic Risk Factors: The FUPRECOL Study. <i>Nutrients</i> , 2018, 10, 1742.	4.1	11
36	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

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37	Assessment of dietary intake in Spanish university students of health sciences. <i>Endocrinología, Diabetes Y Nutrición</i> , 2018, 65, 265-273.	0.3	10
38	Dietary intake and nutritional status in patients with systemic lupus erythematosus. <i>Endocrinología, Diabetes Y Nutrición</i> , 2018, 65, 533-539.	0.3	10
39	Muscle Fitness to Visceral Fat Ratio, Metabolic Syndrome and Ideal Cardiovascular Health Metrics. <i>Nutrients</i> , 2019, 11, 24.	4.1	10
40	COVID-19 vaccine literacy in patients with systemic autoimmune diseases. <i>Current Psychology</i> , 2023, 42, 13769-13784.	2.8	10
41	The Effect of 12 Weeks of Different Exercise Training Modalities or Nutritional Guidance on Cardiometabolic Risk Factors, Vascular Parameters, and Physical Fitness in Overweight Adults: Cardiometabolic High-Intensity Interval Training-Resistance Training Randomized Controlled Study. <i>Journal of Strength and Conditioning Research</i> , 2020, 34, 2178-2188.	2.1	9
42	The Dietary Inflammatory Index and hepatic health in the US adult population. <i>Journal of Human Nutrition and Dietetics</i> , 2022, 35, 968-979.	2.5	9
43	Analysis of SNP-SNP interactions and bone quantitative ultrasound parameter in early adulthood. <i>BMC Medical Genetics</i> , 2017, 18, 107.	2.1	8
44	Functional Status and Body Mass Index in Postmenopausal Women with Fibromyalgia: A Case-control Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4540.	2.6	8
45	Weight Loss after 12 Weeks of Exercise and/or Nutritional Guidance Is Not Obligatory for Induced Changes in Local Fat/Lean Mass Indexes in Adults with Excess of Adiposity. <i>Nutrients</i> , 2020, 12, 2231.	4.1	8
46	Adherence to the Mediterranean Diet in College Students: Evaluation of Psychometric Properties of the KIDMED Questionnaire. <i>Nutrients</i> , 2020, 12, 3897.	4.1	8
47	Oleonic 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
48	Lipidomic signatures from physically frail and robust older adults at hospital admission. <i>GeroScience</i> , 2022, 44, 1677-1688.	4.6	8
49	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
50	<i>SOX6</i> rs7117858 polymorphism is associated with osteoporosis and obesity-related phenotypes. <i>European Journal of Clinical Investigation</i> , 2018, 48, e13011.	3.4	7
51	Mediterranean Diet, Body Composition, and Activity Associated With Bone Health in Women With Fibromyalgia Syndrome. <i>Nursing Research</i> , 2019, 68, 358-364.	1.7	7
52	The Relationships of High-Sensitivity C-Reactive Protein and Homocysteine Levels With Disease Activity, Damage Accrual, and Cardiovascular Risk in Systemic Lupus Erythematosus. <i>Biological Research for Nursing</i> , 2020, 22, 169-177.	1.9	7
53	Dietary Energy Density is Associated with Body Mass Index and Fat Mass in Early Adulthood. <i>Clinical Nursing Research</i> , 2021, 30, 591-598.	1.6	7
54	A Combination of Self-debriefing and Instructor-led Debriefing Improves Team Effectiveness in Health Science Students. <i>Nurse Educator</i> , 2021, 46, E7-E11.	1.1	7

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55	<i>AKAP11</i> gene polymorphism is associated with bone mass measured by quantitative ultrasound in young adults. <i>International Journal of Medical Sciences</i> , 2018, 15, 999-1004.	2.5	6
56	Association Between Ideal Cardiovascular Health Score and Relative Handgrip Strength of Community-Dwelling Older Adults in Colombia. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 434-436.e2.	2.5	6
57	Dietary Intake of Free Sugars is Associated with Disease Activity and Dyslipidemia in Systemic Lupus Erythematosus Patients. <i>Nutrients</i> , 2020, 12, 1094.	4.1	6
58	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
59	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
60	Dietary antioxidant quality score (DAQs) is associated with bone mass assessed by calcaneal quantitative ultrasound in young women. <i>Nutricion Hospitalaria</i> , 2017, 34, 613.	0.3	6
61	Vitamin D Levels are Associated with Disease Activity and Damage Accrual in Systemic Lupus Erythematosus Patients. <i>Biological Research for Nursing</i> , 2021, 23, 455-463.	1.9	6
62	Exercise dose on hepatic fat and cardiovascular health in adolescents with excess of adiposity. <i>Pediatric Obesity</i> , 2021, , e12869.	2.8	6
63	Altered Serum Oxytocinase and Enkephalin-Degrading Aminopeptidase Activities in Patients With Fibromyalgia. <i>Biological Research for Nursing</i> , 2019, 21, 431-439.	1.9	5
64	Defining values for controlled attenuation parameter and liver stiffness in youth without liver disease. <i>Pediatric Research</i> , 2022, 91, 912-920.	2.3	5
65	The impact of obesity on disease activity, damage accrual, inflammation markers and cardiovascular risk factors in systemic lupus erythematosus. <i>Panminerva Medica</i> , 2020, 62, 75-82.	0.8	5
66	The RSPO3 gene as genetic markers for bone mass assessed by quantitative ultrasound in a population of young adults. <i>Annals of Human Genetics</i> , 2018, 82, 143-149.	0.8	4
67	Diet Quality and High-Sensitivity C-Reactive Protein in Patients With Systemic Lupus Erythematosus. <i>Biological Research for Nursing</i> , 2019, 21, 107-113.	1.9	4
68	Obesity-Related Parameters Are Associated with Blood Pressure in Palestinian Children. <i>Biological Research for Nursing</i> , 2021, 23, 151-159.	1.9	4
69	Peer Debriefing Versus Instructor-Led Debriefing for Nursing Simulation. <i>Journal of Nursing Education</i> , 2021, 60, 90-95.	0.9	4
70	Dietary Intake Assessment, Severity of Symptoms, and Pain in Women with Fibromyalgia. <i>Clinical Nursing Research</i> , 2021, 30, 1164-1173.	1.6	4
71	Clinical and serological associations of autoantibodies in patients with systemic lupus erythematosus. <i>Journal of Investigative Medicine</i> , 2021, 69, jim-2021-001887.	1.6	4
72	Dietary Sodium, Potassium, and Sodium to Potassium Ratio in Patients With Systemic Lupus Erythematosus. <i>Biological Research for Nursing</i> , 2022, 24, 235-244.	1.9	4

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73	Effects of Different Doses of Exercise on Inflammation Markers Among Adolescents With Overweight/Obesity: HEPAFIT Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2619-e2627.	3.6	4
74	The rs3736228 polymorphism in the LRP5 gene is associated with calcaneal ultrasound parameter but not with body composition in a cohort of young Caucasian adults. <i>Journal of Bone and Mineral Metabolism</i> , 2017, 35, 694-700.	2.7	3
75	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
76	Influence of Calcium and Vitamin D Intakes on Body Composition in Children and Adolescents. <i>Clinical Nursing Research</i> , 2020, 29, 243-248.	1.6	3
77	Clinical course of Covid-19 in a cohort of patients with Behçet disease. <i>Medicina Clínica</i> , 2022, 159, 262-267.	0.6	3
78	The Relationship Between Health Literacy and Quality of Life, Attitudes and Perceptions of Covid-19 and Vaccination Among Patients with Systemic Autoimmune Diseases. <i>Clinical Nursing Research</i> , 2022, , 105477382210905.	1.6	3
79	RANKL/RANK/OPG Polymorphisms and Heel Quantitative Ultrasound in Young Adults. <i>Nursing Research</i> , 2017, 66, 145-151.	1.7	2
80	Prior percutaneous coronary intervention is associated with low health-related quality of life after coronary artery bypass graft. <i>Australian Journal of Cancer Nursing</i> , 2020, 22, 1022-1029.	1.6	2
81	Disease Damage Accrual and Low Bone Mineral Density in Female Patients with Systemic Lupus Erythematosus. <i>Biological Research for Nursing</i> , 2021, 23, 575-583.	1.9	2
82	Discriminatory capacity of obesity indicators as predictors of high liver fat in US adolescents. <i>European Journal of Clinical Investigation</i> , 2021, , e13654.	3.4	2
83	Estimation of Pubertal Growth-Spurt Parameters in Children and Adolescents in Colombia: Comparison between Low and Moderate Altitudes. <i>Journal of Clinical Medicine</i> , 2022, 11, 3847.	2.4	2
84	Normative data for quantitative calcaneal ultrasound in young males and females. <i>American Journal of Human Biology</i> , 2017, 29, e23030.	1.6	1
85	Evaluation of sympathetic adrenergic branch of cutaneous neural control throughout thermography and its relationship to nitric oxide levels in patients with fibromyalgia. <i>Journal of Thermal Biology</i> , 2021, 95, 102813.	2.5	1
86	Association of core body temperature and peripheral blood flow of the hands with pain intensity, pressure pain hypersensitivity, central sensitization, and fibromyalgia symptoms. <i>Therapeutic Advances in Chronic Disease</i> , 2021, 12, 204062232199725.	2.5	1
87	Youth Leisure-Time Sedentary Behavior Questionnaire (YLSBQ): Reliability and Validity in Colombian University Students. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7895.	2.6	1
88	Correlation between anthropometric measurements and blood pressure in a population of Palestinian adults. <i>Science Progress</i> , 2022, 105, 003685042211027.	1.9	1
89	Association study of estrogen receptor alpha gene polymorphisms with bone mass assessed by quantitative ultrasound in young adults. <i>Rheumatology International</i> , 2017, 37, 1281-1286.	3.0	0
90	Dietary intake and nutritional status in patients with systemic lupus erythematosus. <i>Endocrinología y Nutrición (English Ed)</i> , 2018, 65, 533-539.	0.2	0

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91	Analysis of lifestyle and bone mineralization in a population of Spanish young adults. , 2018, 49, 213-218.		0
92	Assessment of dietary intake in Spanish university students of health sciences. Endocrinología y Nutrición (English Ed), 2018, 65, 265-273.	0.2	0
93	Associations Between Bone Mass in Women With Fibromyalgia and Widespread Pressure Pain Hypersensitivity, Tenderness, Perceived Pain Level, and Disability. Biological Research for Nursing, 2019, 21, 272-278.	1.9	0
94	Associations Among Nitric Oxide and Enkephalinases With Fibromyalgia Symptoms. Nursing Research, 2021, 70, E11-E20.	1.7	0
95	Analysis of lifestyle and bone mineralization in a population of Spanish young adults. Colombia Medica, 2018, 49, 213-218.	0.2	0
96	Vitamin D Supplementation Is Associated with Disease Activity in Systemic Lupus Erythematosus Patients. , 2020, 61, .		0