

# Gerardo Rodriguez

## List of Publications by Year in Descending Order

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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.

75  
papers

1,896  
citations

23  
h-index

42  
g-index

93  
ext. papers

2,203  
ext. citations

3.1  
avg, IF

4.36  
L-index

#	Paper	IF	Citations
75	Fat-free/lean body mass in children with insulin resistance or metabolic syndrome: a systematic review and meta-analysis.. <i>BMC Pediatrics</i> , <b>2022</b> , 22, 58	2.6	2
74	Early Life Factors Associated with Lean Body Mass in Spanish Children: CALINA Study. <i>Children</i> , <b>2022</b> , 9, 585	2.8	
73	Associations between Spanish children's physical activity and physical fitness with lean body mass: The CALINA study. <i>Journal of Sports Sciences</i> , <b>2021</b> , 1-12	3.6	
72	Caregiver burden in patients with moderate-severe cerebral palsy. The influence of nutritional status. <i>Anales De Pediatr�a (English Edition)</i> , <b>2021</b> , 94, 311-317	0.4	0
71	Evaluation of liver function tests in the paediatric patient. <i>Anales De Pediatr�a (English Edition)</i> , <b>2021</b> , 94, 359-365	0.4	0
70	Evaluaci�n del seguimiento de ni�os con hallazgo de hipertransaminasemia. <i>Anales De Pediatr�a</i> , <b>2021</b> , 94, 359-365	0.2	0
69	Long-term growth patterns in children born with cleft lip and/or palate. A systematic review. <i>Nutricion Hospitalaria</i> , <b>2021</b> , 38, 410-417	1	
68	Environmental Exposure during Pregnancy: Influence on Prenatal Development and Early Life: A Comprehensive Review. <i>Fetal Diagnosis and Therapy</i> , <b>2021</b> , 48, 245-257	2.4	14
67	Quantitative peripheral computed tomography to measure muscle area and assess lean soft tissue mass in children. <i>Annals of Human Biology</i> , <b>2021</b> , 48, 93-100	1.7	
66	SARS-CoV-2 RNA and antibody detection in breast milk from a prospective multicentre study in Spain. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2021</b> ,	4.7	8
65	Is it important to achieve physical activity recommendations at early stages of life to improve bone health?. <i>Osteoporosis International</i> , <b>2021</b> , 33, 1017	5.3	
64	Nutritional status of a population with moderate-severe cerebral palsy: Beyond the weight. <i>Anales De Pediatr�a (English Edition)</i> , <b>2020</b> , 92, 192-199	0.4	1
63	Bone health impairment in patients with cerebral palsy. <i>Archives of Osteoporosis</i> , <b>2020</b> , 15, 91	2.9	4
62	Estado nutricional y crecimiento en ni�os nacidos con fisuras labio palatinas. <i>Cirug�a Pl�stica</i> , <b>2020</b> , 30, 52-58	0	
61	The Evolving Microbiome from Pregnancy to Early Infancy: A Comprehensive Review. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	46
60	Association of sedentary behaviours with food and beverages consumption and total diet quality in children from a Spanish region. The Calina study. <i>Child and Adolescent Obesity</i> , <b>2020</b> , 3, 122-135	1.1	1
59	Rapid infancy weight gain during the complementary feeding period in a cohort of Spanish infants. <i>Child and Adolescent Obesity</i> , <b>2019</b> , 2, 63-78	1.1	1

58	Healthy eating determinants and dietary patterns in European adolescents: the HELENA study. <i>Child and Adolescent Obesity</i> , <b>2019</b> , 2, 18-39	1.1	5
57	Implementation of a low FODMAP diet for functional abdominal pain. <i>Anales De Pediatr�a (English Edition)</i> , <b>2019</b> , 90, 180-186	0.4	1
56	Dietary Patterns and Their Relationship With the Perceptions of Healthy Eating in European Adolescents: The HELENA Study. <i>Journal of the American College of Nutrition</i> , <b>2019</b> , 38, 703-713	3.5	1
55	Feeding patterns and growth trajectories in breast-fed and formula-fed infants during the introduction of complementary food. <i>Nutricion Hospitalaria</i> , <b>2019</b> , 36, 777-785	1	6
54	Early life risk factors and their cumulative effects as predictors of overweight in Spanish children. <i>International Journal of Public Health</i> , <b>2018</b> , 63, 501-512	4	13
53	Social vulnerabilities as determinants of overweight in 2-, 4- and 6-year-old Spanish children. <i>European Journal of Public Health</i> , <b>2018</b> , 28, 289-295	2.1	5
52	Ideal cardiovascular health and liver enzyme levels in European adolescents; the HELENA study. <i>Journal of Physiology and Biochemistry</i> , <b>2017</b> , 73, 225-234	5	6
51	Cardiorespiratory fitness, waist circumference and liver enzyme levels in European adolescents: The HELENA cross-sectional study. <i>Journal of Science and Medicine in Sport</i> , <b>2017</b> , 20, 932-936	4.4	5
50	Reproducibility and Inter-rater Reliability of 2 Paediatric Nutritional Screening Tools. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2017</b> , 64, e65-e70	2.8	15
49	Infant growth and early adiposity depending on immigrant background and anthropometric standards; the CALINA Study. <i>Nutricion Hospitalaria</i> , <b>2017</b> , 34, 330-337	1	
48	Nutritional practices in very low birth weight infants: a national survey. <i>Nutricion Hospitalaria</i> , <b>2017</b> , 34, 1067-1072	1	5
47	Associations between early body mass index trajectories and later metabolic risk factors in European children: the IDEFICS study. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 513-25	12.1	28
46	Early Life Factors and Inter-Country Heterogeneity in BMI Growth Trajectories of European Children: The IDEFICS Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0149268	3.7	18
45	Breastfeeding attenuates the effect of low birthweight on abdominal adiposity in adolescents: the HELENA study. <i>Maternal and Child Nutrition</i> , <b>2015</b> , 11, 1036-40	3.4	6
44	Educational climate perception by preclinical and clinical medical students in five Spanish medical schools. <i>International Journal of Medical Education</i> , <b>2015</b> , 6, 65-75	1.6	19
43	Physical activity, sedentary time, and liver enzymes in adolescents: the HELENA study. <i>Pediatric Research</i> , <b>2014</b> , 75, 798-802	3.2	18
42	Can we modify the enrollment in a postpartum smoking cessation intervention in Spain?. <i>Midwifery</i> , <b>2014</b> , 30, 427-31	2.8	
41	High fat diets are associated with higher abdominal adiposity regardless of physical activity in adolescents; the HELENA study. <i>Clinical Nutrition</i> , <b>2014</b> , 33, 859-66	5.9	19

40	Determinants of birth size in Northeast Spain. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2014</b> , 27, 677-82	2	3
39	A proactive smoking cessation intervention in postpartum women. <i>Midwifery</i> , <b>2013</b> , 29, 240-5	2.8	18
38	Obesity prevention in children. <i>World Review of Nutrition and Dietetics</i> , <b>2013</b> , 106, 119-26	0.2	15
37	Adiposity and bone health in Spanish adolescents. The HELENA study. <i>Osteoporosis International</i> , <b>2012</b> , 23, 937-47	5.3	88
36	Five year trends on total and abdominal adiposity in Spanish adolescents. <i>Nutricion Hospitalaria</i> , <b>2012</b> , 27, 731-8	1	8
35	Sexual dimorphism in the early life programming of serum leptin levels in European adolescents: the HELENA study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E1330-4	5.6	12
34	Subcutaneous fat distribution in small for gestational age newborns. <i>Journal of Perinatal Medicine</i> , <b>2011</b> , 39, 355-7	2.7	7
33	Contribution of bone turnover markers to bone mass in pubertal boys and girls. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2011</b> , 24, 971-4	1.6	12
32	Validity of resting energy expenditure predictive equations before and after an energy-restricted diet intervention in obese women. <i>PLoS ONE</i> , <b>2011</b> , 6, e23759	3.7	22
31	Food Patterns and Nutrient Intake in Relation to Childhood Obesity <b>2011</b> , 329-346		4
30	Methodological Aspects for Childhood and Adolescence Obesity Epidemiology <b>2011</b> , 21-40		5
29	Longer breastfeeding is associated with increased lower body explosive strength during adolescence. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 1989-95	4.1	15
28	Trends of dietary habits in adolescents. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2010</b> , 50, 106-12	11.5	97
27	Early life programming of abdominal adiposity in adolescents: The HELENA Study. <i>Diabetes Care</i> , <b>2009</b> , 32, 2120-2	14.6	41
26	Epidemiology and genetic risk of type 1 diabetes among children in Aragon community, Spain. <i>Diabetes Research and Clinical Practice</i> , <b>2008</b> , 79, 112-6	7.4	4
25	Sex-specific charts for abdominal circumference in term and near-term Caucasian newborns. <i>Journal of Perinatal Medicine</i> , <b>2008</b> , 36, 527-30	2.7	12
24	Reference levels for 17-hydroxyprogesterone, 11-desoxycortisol, cortisol, testosterone, dehydroepiandrosterone sulfate and androstenedione in infants from birth to six months of age. <i>European Journal of Pediatrics</i> , <b>2008</b> , 167, 647-53	4.1	39
23	Dietary risk factors for development of childhood obesity. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2007</b> , 10, 336-41	3.8	180

22	Screening performances of the International Obesity Task Force body mass index cut-off values in adolescents. <i>Journal of the American College of Nutrition</i> , <b>2006</b> , 25, 403-8	3.5	26
21	Is dietary intake able to explain differences in body fatness in children and adolescents?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2006</b> , 16, 294-301	4.5	110
20	Electrocardiographic and echocardiographic findings in malnourished children. <i>Journal of the American College of Nutrition</i> , <b>2005</b> , 24, 38-43	3.5	24
19	Body fat measurement in adolescents: comparison of skinfold thickness equations with dual-energy X-ray absorptiometry. <i>European Journal of Clinical Nutrition</i> , <b>2005</b> , 59, 1158-66	5.2	152
18	Gender differences in newborn subcutaneous fat distribution. <i>European Journal of Pediatrics</i> , <b>2004</b> , 163, 457-61	4.1	44
17	Serum mineral levels in children with intestinal parasitic infection. <i>Digestive Diseases</i> , <b>2003</b> , 21, 258-61	3.2	12
16	Physical activity and fatness in prepubertal children. <i>American Journal of Clinical Nutrition</i> , <b>2003</b> , 77, 1526-7; author reply 1527	7	2
15	Psyllium fibre and the metabolic control of obese children and adolescents. <i>Journal of Physiology and Biochemistry</i> , <b>2003</b> , 59, 235-42	5	38
14	Encephalocraniocutaneous lipomatosis: neurologic manifestations. <i>Journal of Child Neurology</i> , <b>2003</b> , 18, 725-9	2.5	21
13	Resting energy expenditure in children and adolescents: agreement between calorimetry and prediction equations. <i>Clinical Nutrition</i> , <b>2002</b> , 21, 255-60	5.9	102
12	Determinants of resting energy expenditure in obese and non-obese children and adolescents. <i>Journal of Physiology and Biochemistry</i> , <b>2002</b> , 58, 9-15	5	26
11	Anthropometric measurements in both sides of the body in the assessment of nutritional status in prepubertal children. <i>European Journal of Clinical Nutrition</i> , <b>2002</b> , 56, 1208-15	5.2	51
10	Association of fat mass with bone mineral content in female adolescents. <i>Obesity</i> , <b>2002</b> , 10, 715		5
9	Leptin and metabolic syndrome in obese and non-obese children. <i>Hormone and Metabolic Research</i> , <b>2002</b> , 34, 394-9	3.1	45
8	Secular changes in body fat patterning in children and adolescents of Zaragoza (Spain), 1980-1995. <i>International Journal of Obesity</i> , <b>2001</b> , 25, 1656-60	5.5	50
7	Secular increases in body fat percentage in male children of Zaragoza, Spain, 1980-1995. <i>Preventive Medicine</i> , <b>2001</b> , 33, 357-63	4.3	24
6	Jugular venous malformation in an 8-year-old boy: treatment with endovascular sclerotherapy. <i>European Journal of Pediatrics</i> , <b>2001</b> , 160, 392-4	4.1	7
5	Sociodemographic factors and trends on overweight prevalence in children and adolescents in Aragón (Spain) from 1985 to 1995. <i>Journal of Clinical Epidemiology</i> , <b>2001</b> , 54, 921-7	5.7	29

4	Trends in body mass index and overweight prevalence among children and adolescents in the region of Aragón (Spain) from 1985 to 1995. <i>International Journal of Obesity</i> , <b>2000</b> , 24, 925-31	5.5	107
3	Changes in body composition during the initial hours of life in breast-fed healthy term newborns. <i>Neonatology</i> , <b>2000</b> , 77, 12-6	4	38
2	Assessment of nutritional status and body composition in children using physical anthropometry and bioelectrical impedance: influence of diurnal variations. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2000</b> , 30, 305-9	2.8	9
1	Waist circumference values in Spanish children--gender related differences. <i>European Journal of Clinical Nutrition</i> , <b>1999</b> , 53, 429-33	5.2	104