Gabriel ngel Martos-Moreno

List of Publications by Year in Descending Order

30 papers	704 citations	13 h-index	26 g-index
40 ext. papers	877 ext. citations	4.3 avg, IF	3.59 L-index

#	Paper	IF	Citations
30	The pubertal growth spurt is diminished in children with severe obesity. *Pediatric Research*, **2021**, 90, 184-190	3.2	2
29	Bone Mineral Density, Body Composition, and Metabolic Health of Very Low Birth Weight Infants Fed in Hospital Following Current Macronutrient Recommendations during the First 3 Years of Life. *Nutrients*, **2021**, 13,	6.7	2
28	Endocrine and Growth Abnormalities in 4H Leukodystrophy Caused by Variants in POLR3A, POLR3B, and POLR1C. *Journal of Clinical Endocrinology and Metabolism*, **2021**, 106, e660-e674	5.6	9
27	A combination of circulating chemokines as biomarkers of obesity-induced insulin resistance at puberty. *Pediatric Obesity*, **2021**, 16, e12711	4.6	2
26	Adult height and long-term outcomes after rhIGF-1 therapy in two patients with PAPP-A2 deficiency. *Growth Hormone and IGF Research*, **2021**, 60-61, 101419	2	1
25	Ethnicity Strongly Influences Body Fat Distribution Determining Serum Adipokine Profile and Metabolic Derangement in Childhood Obesity. *Frontiers in Pediatrics*, **2020**, 8, 551103	3.4	3
24	Insulin Resistance in Obese Children: What Can Metabolomics and Adipokine Modelling Contribute?. *Nutrients*, **2020**, 12,	6.7	7
23	Dual X-ray absorptiometry has limited utility in detecting bone pathology in children with hypophosphatasia: A pooled post hoc analysis of asfotase alfa clinical trial data. *Bone*, **2020**, 137, 115413	4.7	4
22	Aldosterone deficiency with a hormone profile mimicking pseudohypoaldosteronism. *Journal of Pediatric Endocrinology and Metabolism*, **2020**, 33, 1501-1505	1.6	0
21	Heterozygous rare genetic variants in non-syndromic early-onset obesity. *International Journal of Obesity*, **2020**, 44, 830-841	5.5	15
20	Natural History of Perinatal and Infantile Hypophosphatasia: A Retrospective Study. *Journal of Pediatrics*, **2019**, 209, 116-124.e4	3.6	25
19	Sex, puberty, and ethnicity have a strong influence on growth and metabolic comorbidities in children and adolescents with obesity: Report on 1300 patients (the Madrid Cohort). *Pediatric Obesity*, **2019**, 14, e12565	4.6	8
18	Heterozygous aggrecan variants are associated with short stature and brachydactyly: Description of 16 probands and a review of the literature. *Clinical Endocrinology*, **2018**, 88, 820-829	3.4	21
17	Metabolomics changes in patients with PAPP-A2 deficiency in response to rhIGF1 treatment. *Growth Hormone and IGF Research*, **2018**, 42-43, 28-31	2	3
16	Frequent and Rare HABP2 Variants Are Not Associated with Increased Susceptibility to Familial Nonmedullary Thyroid Carcinoma in the Spanish Population. *Hormone Research in Paediatrics*, **2018**, 89, 397-407	3.3	3
15	Diagnosis and management of pseudohypoparathyroidism and related disorders: first international Consensus Statement. *Nature Reviews Endocrinology*, **2018**, 14, 476-500	15.2	132
14	Novel genes involved in severe early-onset obesity revealed by rare copy number and sequence variants. *PLoS Genetics*, **2017**, 13, e1006657	6	22

13	The impact of intrauterine and extrauterine weight gain in premature infants on later body composition. *Pediatric Research*, **2017**, 82, 658-664	3.2	5
12	Treatment With Recombinant Human Insulin-Like Growth Factor-1 Improves Growth in Patients With PAPP-A2 Deficiency. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 3879-3883	5.6	35
11	Mutations in pregnancy-associated plasma protein A2 cause short stature due to low IGF-I availability. *EMBO Molecular Medicine*, **2016**, 8, 363-74	12	108
10	A proteomic approach to obesity and type 2 diabetes. *Journal of Cellular and Molecular Medicine*, **2015**, 19, 1455-70	5.6	27
9	Proteomic analysis allows for early detection of potential markers of metabolic impairment in very young obese children. *International Journal of Pediatric Endocrinology (Springer)*, **2014**, 2014, 9	1.5	12
8	The "glacier crevice" sign, from image to diagnosis. *Journal of Pediatrics*, **2014**, 164, 1237-1237.e1	3.6	1
7	Underdiagnosed Beckwith-Wiedemann syndrome among early onset obese children. *Archives of Disease in Childhood*, **2014**, 99, 965-7	2.2	6
6	Principles and pitfalls in the differential diagnosis and management of childhood obesities. *Advances in Nutrition*, **2014**, 5, 299S-305S	10	7
5	Adipokines in childhood obesity. *Vitamins and Hormones*, **2013**, 91, 107-42	2.5	19
4	Effect of weight loss on high-molecular weight adiponectin in obese children. *Obesity*, **2010**, 18, 2288-948		32
3	Influence of prematurity and growth restriction on the adipokine profile, IGF1, and ghrelin levels in cord blood: relationship with glucose metabolism. *European Journal of Endocrinology*, **2009**, 161, 381-9	6.5	67
2	Relationship between adiponectin levels, acylated ghrelin levels, and short-term body mass index changes in children with diabetes mellitus type 1 at diagnosis and after insulin therapy. *European Journal of Endocrinology*, **2006**, 155, 757-61	6.5	36
1	Normative data for adiponectin, resistin, interleukin 6, and leptin/receptor ratio in a healthy Spanish pediatric population: relationship with sex steroids. *European Journal of Endocrinology*, **2006**, 155, 429-34	6.5	63