

# Jess Argente

## 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.

324  
papers

9,777  
citations

53  
h-index

82  
g-index

399  
ext. papers

11,292  
ext. citations

4  
avg, IF

6.11  
L-index

#	Paper	IF	Citations
324	Challenges and improvement needs in the care of patients with central diabetes insipidus.. <i>Orphanet Journal of Rare Diseases</i> , <b>2022</b> , 17, 58	4.2	0
323	Genotype-Phenotype Correlations in Central Precocious Puberty Caused by MKRN3 Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 1041-1050	5.6	10
322	Opposite Effects of Chronic Central Leptin Infusion on Activation of Insulin Signaling Pathways in Adipose Tissue and Liver Are Related to Changes in the Inflammatory Environment. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	2
321	Missplicing due to a synonymous, T96= exonic substitution in the T-box transcription factor TBX19 resulting in isolated ACTH deficiency. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , <b>2021</b> , 2021,	1.4	1
320	The pubertal growth spurt is diminished in children with severe obesity. <i>Pediatric Research</i> , <b>2021</b> , 90, 184-190	3.2	2
319	Leptin Modulates the Response of Brown Adipose Tissue to Negative Energy Balance: Implication of the GH/IGF-I Axis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
318	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. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
317	Cerebral Insulin Bolus Revokes the Changes in Hepatic Lipid Metabolism Induced by Chronic Central Leptin Infusion. <i>Cells</i> , <b>2021</b> , 10,	7.9	2
316	Precocious sexual maturation: Unravelling the mechanisms of pubertal onset through clinical observations. <i>Journal of Neuroendocrinology</i> , <b>2021</b> , e12979	3.8	0
315	Amyloid- $\beta$ differentially stimulates proliferation, activation of oxidative stress and inflammatory responses in male and female hippocampal astrocyte cultures. <i>Mechanisms of Ageing and Development</i> , <b>2021</b> , 195, 111462	5.6	1
314	Recombinant IGF-1 Induces Sex-Specific Changes in Bone Composition and Remodeling in Adult Mice with Deficiency. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
313	A Phase 3 Trial in Participants With Obesity Due to Bardet-Biedl Syndrome or Alström Syndrome: Efficacy and Safety of the Melanocortin 4 Receptor Agonist Setmelanotide. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, A1-A1	0.4	1
312	Fatty Acids Modify the MicroRNA Content of Exosomes Released by Hypothalamic Astrocytes and the Response of POMC Neurons to These Exosomes. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, A46-A46	0.4	0
311	Digital Health for Supporting Precision Medicine in Pediatric Endocrine Disorders: Opportunities for Improved Patient Care. <i>Frontiers in Pediatrics</i> , <b>2021</b> , 9, 715705	3.4	1
310	Short stature with low insulin-like growth factor 1 availability due to pregnancy-associated plasma protein A2 deficiency in a Saudi family. <i>Clinical Genetics</i> , <b>2021</b> , 100, 601-606	4	2
309	Congenital hypopituitarism in two brothers with a duplication of the Acrogigantism gene <i>CCPR101</i> : clinical findings and review of the literature. <i>Pituitary</i> , <b>2021</b> , 24, 229-241	4.3	1
308	A combination of circulating chemokines as biomarkers of obesity-induced insulin resistance at puberty. <i>Pediatric Obesity</i> , <b>2021</b> , 16, e12711	4.6	2

307	Effectiveness and equity of continuous subcutaneous insulin infusions in pediatric type 1 diabetes: A systematic review and meta-analysis of the literature. <i>Diabetes Research and Clinical Practice</i> , <b>2021</b> , 172, 108643	7.4	7
306	Milestones of Precision Medicine: An Innovative, Multidisciplinary Overview. <i>Molecular Diagnosis and Therapy</i> , <b>2021</b> , 25, 563-576	4.5	1
305	Adult height and long-term outcomes after rhIGF-1 therapy in two patients with PAPP-A2 deficiency. <i>Growth Hormone and IGF Research</i> , <b>2021</b> , 60-61, 101419	2	1
304	Pregnancy-Associated Plasma Protein (PAPP)-A2 in Physiology and Disease.. <i>Cells</i> , <b>2021</b> , 10,	7.9	1
303	Sex Differences in Metabolic Recuperation After Weight Loss in High Fat Diet-Induced Obese Mice.. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 796661	5.7	0
302	Ethnicity Strongly Influences Body Fat Distribution Determining Serum Adipokine Profile and Metabolic Derangement in Childhood Obesity. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 551103	3.4	3
301	Rasmussen® encephalitis and central precocious puberty. Neuroendocrinological characterization of three cases. <i>Seizure: the Journal of the British Epilepsy Association</i> , <b>2020</b> , 83, 139-142	3.2	
300	Insulin Resistance in Obese Children: What Can Metabolomics and Adipokine Modelling Contribute?. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	7
299	Delta-like 1 homolog genetics and its emerging role in human puberty. <i>Current Opinion in Endocrine and Metabolic Research</i> , <b>2020</b> , 14, 22-28	1.7	0
298	Genetic causes of growth disorders. <i>Current Opinion in Endocrine and Metabolic Research</i> , <b>2020</b> , 14, 7-14	1.7	1
297	Abstinent patients with alcohol use disorders show an altered plasma cytokine profile: Identification of both interleukin 6 and interleukin 17A as potential biomarkers of consumption and comorbid liver and pancreatic diseases. <i>Journal of Psychopharmacology</i> , <b>2020</b> , 34, 1250-1260	4.6	3
296	SAT-593 Sex-Specific Modifications in MicroRNAs Contained in Exosomes of Astrocytes in Response to Palmitic Acid. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
295	Sex Differences in Long-term Metabolic Effects of Maternal Resveratrol Intake in Adult Rat Offspring. <i>Endocrinology</i> , <b>2020</b> , 161,	4.8	1
294	SUN-089 Novel Genetic and Biochemical Findings of DLK1 Deficiency in Children with Central Precocious Puberty - a Collaborative Brazilian-Spanish Study. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
293	Variation in chemokines plasma concentrations in primary care depressed patients associated with Internet-based cognitive-behavioral therapy. <i>Scientific Reports</i> , <b>2020</b> , 10, 1078	4.9	6
292	Severity in pediatric type 1 diabetes mellitus debut during the COVID-19 pandemic. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2020</b> , 33, 1601-1603	1.6	3
291	Primary Dwarfism, Microcephaly, and Chorioretinopathy due to a PLK4 Mutation in Two Siblings. <i>Hormone Research in Paediatrics</i> , <b>2020</b> , 93, 567-572	3.3	0
290	Difference in Insulin Resistance Assessment between European Union and Non-European Union Obesity Treatment Centers (ESPE Obesity Working Group Insulin Resistance Project). <i>Hormone Research in Paediatrics</i> , <b>2020</b> , 93, 622-633	3.3	0

289	OR22-05 Rare Biallelic Variants in Obesity-Related Genes in the Madrid Pediatric Obesity Cohort. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
288	Octreotide-related exocrine pancreatic insufficiency (EPI) in congenital hyperinsulinism. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2020</b> , 33, 947-950	1.6	0
287	Aldosterone deficiency with a hormone profile mimicking pseudohypoaldosteronism. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2020</b> , 33, 1501-1505	1.6	0
286	SUN-085 Clinical and Hormonal Features of 37 Families with Central Precocious Puberty Due to MKRN3 Loss-Of-Function Mutations. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
285	Unique near-complete deletion of GLI2 in a patient with combined pituitary hormone deficiency and post-axial polydactyly. <i>Growth Hormone and IGF Research</i> , <b>2020</b> , 50, 35-41	2	2
284	Novel Genetic and Biochemical Findings of DLK1 in Children with Central Precocious Puberty: A Brazilian-Spanish Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	10
283	Impact of Long-Term HFD Intake on the Peripheral and Central IGF System in Male and Female Mice. <i>Metabolites</i> , <b>2020</b> , 10,	5.6	4
282	Short-Term Diet Induced Changes in the Central and Circulating IGF Systems Are Sex Specific. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 513	5.7	3
281	Adiponectin Signaling and Impaired GTPase Rab5 Expression in Adipocytes of Adolescents with Obesity. <i>Hormone Research in Paediatrics</i> , <b>2020</b> , 93, 287-296	3.3	1
280	Efficacy and safety of setmelanotide, an MC4R agonist, in individuals with severe obesity due to LEPR or POMC deficiency: single-arm, open-label, multicentre, phase 3 trials. <i>Lancet Diabetes and Endocrinology</i> , <b>2020</b> , 8, 960-970	18.1	76
279	Maternal hypercaloric diet affects factors involved in lipid metabolism and the endogenous cannabinoid systems in the hypothalamus of adult offspring: sex-specific response of astrocytes to palmitic acid and anandamide. <i>Nutritional Neuroscience</i> , <b>2020</b> , 1-14	3.6	4
278	Sex differences in the peripubertal response to a short-term, high-fat diet intake. <i>Journal of Neuroendocrinology</i> , <b>2020</b> , 32, e12756	3.8	9
277	Heterozygous rare genetic variants in non-syndromic early-onset obesity. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 830-841	5.5	15
276	Genetics of Growth Disorders-Which Patients Require Genetic Testing?. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 602	5.7	16
275	LZTR1: Genotype Expansion in Noonan Syndrome. <i>Hormone Research in Paediatrics</i> , <b>2019</b> , 92, 269-275	3.3	5
274	Central precocious puberty, functional and tumor-related. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 33, 101262	6.5	24
273	Influence of neonatal anthropometry on the comorbidities of the patient with obesity. <i>Anales De Pediatr�a (English Edition)</i> , <b>2019</b> , 90, 362-369	0.4	
272	Thickening of the pituitary stalk in children and adolescents with central diabetes insipidus: Causes and consequences. <i>Anales De Pediatr�a (English Edition)</i> , <b>2019</b> , 90, 293-300	0.4	0

271	Parental obesity is associated with the severity of childhood obesity and its comorbidities. <i>Anales De Pediatr� (English Edition)</i> , <b>2019</b> , 90, 224-231	0.4	2
270	Natural History of Perinatal and Infantile Hypophosphatasia: A Retrospective Study. <i>Journal of Pediatrics</i> , <b>2019</b> , 209, 116-124.e4	3.6	25
269	Improvement in inflammation is associated with the protective effect of Gly-Pro-Glu and cyclopropylglycine against A-induced depletion of the hippocampal somatostatinergic system. <i>Neuropharmacology</i> , <b>2019</b> , 151, 112-126	5.5	6
268	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). <i>Pediatric Obesity</i> , <b>2019</b> , 14, e12565	4.6	8
267	New insulin delivery devices and glycemic outcomes in young patients with type 1 diabetes: a protocol for a systematic review and meta-analysis. <i>Systematic Reviews</i> , <b>2019</b> , 8, 259	3	1
266	MON-LB083 The Dimorphic Effects of Short-Term Dietary Changes on the Central and Circulating IGF1 System in Rats. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3,	0.4	78
265	SUN-LB016 The Long Term Effects of Resveratrol Supplementation during Pregnancy and Lactation on Adipose Tissue Morphology in the Adult Offspring. <i>Journal of the Endocrine Society</i> , <b>2019</b> , 3,	0.4	78
264	Neurobiological characteristics underlying metabolic differences between males and females. <i>Progress in Neurobiology</i> , <b>2019</b> , 176, 18-32	10.9	12
263	A novel GLI2 mutation responsible for congenital hypopituitarism and polymalformation syndrome. <i>Growth Hormone and IGF Research</i> , <b>2019</b> , 44, 17-19	2	3
262	Perinatal free-choice of a high-calorie low-protein diet affects leptin signaling through IRS1 and AMPK dephosphorylation in the hypothalami of female rat offspring in adulthood. <i>Acta Physiologica</i> , <b>2019</b> , 226, e13244	5.6	5
261	Monocyte and Lymphocyte Activation and Regulation in Multiple Sclerosis Patients. Therapy Effects. <i>Journal of NeuroImmune Pharmacology</i> , <b>2019</b> , 14, 413-422	6.9	4
260	A novel approach to childhood obesity: circulating chemokines and growth factors as biomarkers of insulin resistance. <i>Pediatric Obesity</i> , <b>2019</b> , 14, e12473	4.6	8
259	The Protective Effects of IGF-I against A Amyloid-related Downregulation of Hippocampal Somatostatinergic System Involve Activation of Akt and Protein Kinase A. <i>Neuroscience</i> , <b>2018</b> , 374, 104-118	3.9	6
258	Letter to the Editor: History and clinical implications of PAPP-A2 in human growth: When reflecting on idiopathic short stature leads to a specific and new diagnosis: Understanding the concept of "low IGF-I availability". <i>Growth Hormone and IGF Research</i> , <b>2018</b> , 40, 17-19	2	10
257	rhIGF-1 Treatment Increases Bone Mineral Density and Trabecular Bone Structure in Children with PAPP-A2 Deficiency. <i>Hormone Research in Paediatrics</i> , <b>2018</b> , 89, 200-204	3.3	22
256	Resveratrol Intake During Pregnancy and Lactation Modulates the Early Metabolic Effects of Maternal Nutrition Differently in Male and Female Offspring. <i>Endocrinology</i> , <b>2018</b> , 159, 810-825	4.8	21
255	Brachydactyly type C due to a nonsense mutation in the GDF5 gene. <i>Anales De Pediatr� (English Edition)</i> , <b>2018</b> , 88, 107-109	0.4	
254	Nephrotic syndrome associated with severe hypertriglyceridemia in a pediatric patient: Questions. <i>Pediatric Nephrology</i> , <b>2018</b> , 33, 2073-2074	3.2	

253	Nephrotic syndrome associated with severe hypertriglyceridemia in a pediatric patient: Answers. <i>Pediatric Nephrology</i> , <b>2018</b> , 33, 2075-2078	3.2	1
252	Sex differences in the neuroendocrine control of metabolism and the implication of astrocytes. <i>Frontiers in Neuroendocrinology</i> , <b>2018</b> , 48, 3-12	8.9	25
251	The Hypothalamic Inflammatory/Gliosis Response to Neonatal Overnutrition Is Sex and Age Dependent. <i>Endocrinology</i> , <b>2018</b> , 159, 368-387	4.8	26
250	The increase in fiber size in male rat gastrocnemius after chronic central leptin infusion is related to activation of insulin signaling. <i>Molecular and Cellular Endocrinology</i> , <b>2018</b> , 470, 48-59	4.4	7
249	Neonatal Overnutrition Increases Testicular Size and Expression of Luteinizing Hormone $\beta$ Subunit in Peripubertal Male Rats. <i>Frontiers in Endocrinology</i> , <b>2018</b> , 9, 168	5.7	1
248	Hypophosphatasia: Clinical manifestations, diagnostic recommendations and therapeutic options. <i>Anales De Pediatr�a (English Edition)</i> , <b>2018</b> , 88, 356.e1-356.e11	0.4	1
247	Metabolomics changes in patients with PAPP-A2 deficiency in response to rhIGF1 treatment. <i>Growth Hormone and IGF Research</i> , <b>2018</b> , 42-43, 28-31	2	3
246	Genetic causes of proportionate short stature. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 32, 499-522	6.5	18
245	Frequent and Rare HAP2 Variants Are Not Associated with Increased Susceptibility to Familial Nonmedullary Thyroid Carcinoma in the Spanish Population. <i>Hormone Research in Paediatrics</i> , <b>2018</b> , 89, 397-407	3.3	3
244	Karyotype 48,XXXY/49,XXXXY and proximal radioulnar synostosis. <i>Anales De Pediatr�a (English Edition)</i> , <b>2018</b> , 88, 282-284	0.4	
243	Bilateral pseudoangiomatous stromal hyperplasia of the breast. <i>Anales De Pediatr�a (English Edition)</i> , <b>2018</b> , 89, 309-311	0.4	
242	Giant breast fibroadenomas in adolescents: Diagnostic and therapeutic procedures. <i>Anales De Pediatr�a (English Edition)</i> , <b>2018</b> , 89, 383-385	0.4	
241	Response to growth hormone in patients with mutations. <i>EMBO Molecular Medicine</i> , <b>2018</b> , 10,	12	3
240	Clinical management of childhood hyperthyroidism with and without Down syndrome: a longitudinal study at a single center. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2018</b> , 31, 743-750	1.6	4
239	Molecular and clinical analysis of ALPL in a cohort of patients with suspicion of Hypophosphatasia. <i>American Journal of Medical Genetics, Part A</i> , <b>2017</b> , 173, 601-610	2.5	26
238	Metabolomics allows the discrimination of the pathophysiological relevance of hyperinsulinism in obese prepubertal children. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 1473-1480	5.5	16
237	Polycystic Kidney Disease with Hyperinsulinemic Hypoglycemia Caused by a Promoter Mutation in Phosphomannomutase 2. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2017</b> , 28, 2529-2539	12.7	73
236	Microglial Proliferation in Obesity: When, Where, Why, and What Does It Mean?. <i>Diabetes</i> , <b>2017</b> , 66, 804-805	0.5	2

235	Fifteen years of research on oral-facial-digital syndromes: from 1 to 16 causal genes. <i>Journal of Medical Genetics</i> , <b>2017</b> , 54, 371-380	5.8	58
234	Novel genes involved in severe early-onset obesity revealed by rare copy number and sequence variants. <i>PLoS Genetics</i> , <b>2017</b> , 13, e1006657	6	22
233	One level up: abnormal proteolytic regulation of IGF activity plays a role in human pathophysiology. <i>EMBO Molecular Medicine</i> , <b>2017</b> , 9, 1338-1345	12	40
232	The impact of intrauterine and extrauterine weight gain in premature infants on later body composition. <i>Pediatric Research</i> , <b>2017</b> , 82, 658-664	3.2	5
231	Ghrelin: A Link Between Energy Homeostasis and the Immune System. <i>Endocrinology</i> , <b>2017</b> , 158, 2077-2088	4.8	8
230	Glial cells and energy balance. <i>Journal of Molecular Endocrinology</i> , <b>2017</b> , 58, R59-R71	4.5	31
229	Expanding the mutational spectrum in Johanson-Blizzard syndrome: identification of whole exon deletions and duplications in the UBR1 gene by multiplex ligation-dependent probe amplification analysis. <i>Molecular Genetics &amp; Genomic Medicine</i> , <b>2017</b> , 5, 774-780	2.3	5
228	Non-Neuronal Cells in the Hypothalamic Adaptation to Metabolic Signals. <i>Frontiers in Endocrinology</i> , <b>2017</b> , 8, 51	5.7	22
227	Estradiol Uses Different Mechanisms in Astrocytes from the Hippocampus of Male and Female Rats to Protect against Damage Induced by Palmitic Acid. <i>Frontiers in Molecular Neuroscience</i> , <b>2017</b> , 10, 330	6.1	14
226	Evaluation of plasma cytokines in patients with cocaine use disorders in abstinence identifies transforming growth factor alpha (TGF $\alpha$ ) as a potential biomarker of consumption and dual diagnosis. <i>PeerJ</i> , <b>2017</b> , 5, e3926	3.1	17
225	Postnatal Non-Endocrine Overgrowth <b>2017</b> ,		
224	Bridging the gap: metabolic and endocrine care of patients during transition. <i>Endocrine Connections</i> , <b>2016</b> , 5, R44-R54	3.5	25
223	Treatment With Recombinant Human Insulin-Like Growth Factor-1 Improves Growth in Patients With PAPP-A2 Deficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 3879-3883	5.6	35
222	Age and sex dependent effects of early overnutrition on metabolic parameters and the role of neonatal androgens. <i>Biology of Sex Differences</i> , <b>2016</b> , 7, 26	9.3	22
221	Blockage of neonatal leptin signaling induces changes in the hypothalamus associated with delayed pubertal onset and modifications in neuropeptide expression during adulthood in male rats. <i>Peptides</i> , <b>2016</b> , 86, 63-71	3.8	9
220	Changes in Body Mass Index in Girls with Idiopathic Central Precocious Puberty under Gonadotropin-Releasing Hormone Analogue Therapy: The Spanish Registry. <i>Hormone Research in Paediatrics</i> , <b>2016</b> , 86, 154-160	3.3	7
219	Mutations in pregnancy-associated plasma protein A2 cause short stature due to low IGF-I availability. <i>EMBO Molecular Medicine</i> , <b>2016</b> , 8, 363-74	12	108
218	Challenges in the Management of Short Stature. <i>Hormone Research in Paediatrics</i> , <b>2016</b> , 85, 2-10	3.3	33

217	Improvement in glycemia after glucose or insulin overload in leptin-infused rats is associated with insulin-related activation of hepatic glucose metabolism. <i>Nutrition and Metabolism</i> , <b>2016</b> , 13, 19	4.6	8
216	Interaction between neonatal maternal deprivation and serum leptin levels on metabolism, pubertal development, and sexual behavior in male and female rats. <i>Biology of Sex Differences</i> , <b>2016</b> , 7, 2	9.3	18
215	The role of astrocytes in the hypothalamic response and adaptation to metabolic signals. <i>Progress in Neurobiology</i> , <b>2016</b> , 144, 68-87	10.9	40
214	Vulvar fetal rhabdomyoma mimicking 46XX sex differentiation disorder. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2016</b> , 29, 217-20	1.6	1
213	Plasma Chemokines in Patients with Alcohol Use Disorders: Association of CCL11 (Eotaxin-1) with Psychiatric Comorbidity. <i>Frontiers in Psychiatry</i> , <b>2016</b> , 7, 214	5	18
212	Nutritional and Pubertal Disorders. <i>Endocrine Development</i> , <b>2016</b> , 29, 153-73		17
211	Ghrelin Regulates Glucose and Glutamate Transporters in Hypothalamic Astrocytes. <i>Scientific Reports</i> , <b>2016</b> , 6, 23673	4.9	45
210	Increased oxidative stress and apoptosis in the hypothalamus of diabetic male mice in the insulin receptor substrate-2 knockout model. <i>DMM Disease Models and Mechanisms</i> , <b>2016</b> , 9, 573-83	4.1	14
209	Skeletal dysplasias: New medical treatments. <i>Anales De Pediatria (English Edition)</i> , <b>2016</b> , 85, 1-3	0.4	
208	X-linked hypophosphatemic rickets due to mutations in PHEX: Clinical and evolutionary variability. <i>Anales De Pediatria (English Edition)</i> , <b>2016</b> , 85, 41-43	0.4	1
207	Insulin resistance in prepubertal obese children correlates with sex-dependent early onset metabolomic alterations. <i>International Journal of Obesity</i> , <b>2016</b> , 40, 1494-1502	5.5	39
206	Acquired partial lipodystrophy (Barraquer-Simons syndrome) and IgA nephropathy. <i>Nefrologia</i> , <b>2016</b> , 36, 556-558	1.5	6
205	Need to optimize nutritional support in very-low-birth-weight infants. <i>Neonatology</i> , <b>2015</b> , 107, 79-80	4	1
204	Increased prepubertal body weight enhances leptin sensitivity in proopiomelanocortin and neuropeptide y neurons before puberty onset in female rats. <i>Endocrinology</i> , <b>2015</b> , 156, 1272-82	4.8	6
203	Blockage of the Neonatal Leptin Surge Affects the Gene Expression of Growth Factors, Glial Proteins, and Neuropeptides Involved in the Control of Metabolism and Reproduction in Peripubertal Male and Female Rats. <i>Endocrinology</i> , <b>2015</b> , 156, 2571-81	4.8	16
202	Chronic central leptin infusion modulates the glycemia response to insulin administration in male rats through regulation of hepatic glucose metabolism. <i>Molecular and Cellular Endocrinology</i> , <b>2015</b> , 415, 157-72	4.4	10
201	A proteomic approach to obesity and type 2 diabetes. <i>Journal of Cellular and Molecular Medicine</i> , <b>2015</b> , 19, 1455-70	5.6	27
200	Reduction in Aβ-induced cell death in the hippocampus of 17β-estradiol-treated female rats is associated with an increase in IGF-I signaling and somatostatinergic tone. <i>Journal of Neurochemistry</i> , <b>2015</b> , 135, 1257-71	6	10



199	Role of non-neuronal cells in body weight and appetite control. <i>Frontiers in Endocrinology</i> , <b>2015</b> , 6, 42	5.7	44
198	Plasma concentrations of BDNF and IGF-1 in abstinent cocaine users with high prevalence of substance use disorders: relationship to psychiatric comorbidity. <i>PLoS ONE</i> , <b>2015</b> , 10, e0118610	3.7	19
197	Ghrelin. <i>Molecular Metabolism</i> , <b>2015</b> , 4, 437-60	8.8	588
196	Sex differences in psychiatric comorbidity and plasma biomarkers for cocaine addiction in abstinent cocaine-addicted subjects in outpatient settings. <i>Frontiers in Psychiatry</i> , <b>2015</b> , 6, 17	5	27
195	Plasma profile of pro-inflammatory cytokines and chemokines in cocaine users under outpatient treatment: influence of cocaine symptom severity and psychiatric co-morbidity. <i>Addiction Biology</i> , <b>2015</b> , 20, 756-72	4.6	71
194	Insulin resistance and white adipose tissue inflammation are uncoupled in energetically challenged Fsp27-deficient mice. <i>Nature Communications</i> , <b>2015</b> , 6, 5949	17.4	61
193	Long Term Hippocampal and Cortical Changes Induced by Maternal Deprivation and Neonatal Leptin Treatment in Male and Female Rats. <i>PLoS ONE</i> , <b>2015</b> , 10, e0137283	3.7	21
192	Endocrinological outcome in children and adolescents survivors of central nervous system tumours after a 5 year follow-up. <i>Anales De Pediatria (English Edition)</i> , <b>2014</b> , 80, 357-364	0.4	
191	Proteomic analysis allows for early detection of potential markers of metabolic impairment in very young obese children. <i>International Journal of Pediatric Endocrinology (Springer)</i> , <b>2014</b> , 2014, 9	1.5	12
190	The opposing effects of ghrelin on hypothalamic and systemic inflammatory processes are modulated by its acylation status and food intake in male rats. <i>Endocrinology</i> , <b>2014</b> , 155, 2868-80	4.8	19
189	The "glacier crevice" sign, from image to diagnosis. <i>Journal of Pediatrics</i> , <b>2014</b> , 164, 1237-1237.e1	3.6	1
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187	Growth in preterm infants until 36 weeks postmenstrual age is close to target recommendations. <i>Neonatology</i> , <b>2014</b> , 106, 30-6	4	14
186	The absence of GH signaling affects the susceptibility to high-fat diet-induced hypothalamic inflammation in male mice. <i>Endocrinology</i> , <b>2014</b> , 155, 4856-67	4.8	15
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