

JesÃ³s Argente

List of Publications by Year in descending order

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Version: 2024-02-01

332
papers

11,937
citations

29994

54
h-index

45213

90
g-index

399
all docs

399
docs citations

399
times ranked

12807
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2022, 25, 931-944.	1.5	9
2	Precocious sexual maturation: Unravelling the mechanisms of pubertal onset through clinical observations. <i>Journal of Neuroendocrinology</i> , 2022, 34, e12979.	1.2	4
3	Pathogenic variants in RNPC3 are associated with hypopituitarism and primary ovarian insufficiency. <i>Genetics in Medicine</i> , 2022, 24, 384-397.	1.1	4
4	Challenges and improvement needs in the care of patients with central diabetes insipidus. <i>Orphanet Journal of Rare Diseases</i> , 2022, 17, 58.	1.2	5
5	Chronic Central Leptin Infusion Promotes an Anti-Inflammatory Cytokine Profile Related to the Activation of Insulin Signaling in the Gastrocnemius of Male Rats. <i>Biomedicines</i> , 2022, 10, 1465.	1.4	1
6	The pubertal growth spurt is diminished in children with severe obesity. <i>Pediatric Research</i> , 2021, 90, 184-190.	1.1	8
7	Congenital hypopituitarism in two brothers with a duplication of the <i>acrogigantism gene</i> ™ GPR101: clinical findings and review of the literature. <i>Pituitary</i> , 2021, 24, 229-241.	1.6	2
8	A combination of circulating chemokines as biomarkers of obesity-induced insulin resistance at puberty. <i>Pediatric Obesity</i> , 2021, 16, e12711.	1.4	7
9	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> , 2021, 172, 108643.	1.1	15
10	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> , 2021, 22, 2827.	1.8	11
11	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> , 2021, 13, 1005.	1.7	6
12	Cerebral Insulin Bolus Revokes the Changes in Hepatic Lipid Metabolism Induced by Chronic Central Leptin Infusion. <i>Cells</i> , 2021, 10, 581.	1.8	2
13	Amyloid- β 1-40 differentially stimulates proliferation, activation of oxidative stress and inflammatory responses in male and female hippocampal astrocyte cultures. <i>Mechanisms of Ageing and Development</i> , 2021, 195, 111462.	2.2	8
14	Recombinant IGF-1 Induces Sex-Specific Changes in Bone Composition and Remodeling in Adult Mice with Pappa2 Deficiency. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4048.	1.8	8
15	Effects of Maternal Resveratrol Intake on the Metabolic Health of the Offspring. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4792.	1.8	4
16	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> , 2021, 5, A1-A1.	0.1	2
17	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> , 2021, 5, A46-A46.	0.1	2
18	Digital Health for Supporting Precision Medicine in Pediatric Endocrine Disorders: Opportunities for Improved Patient Care. <i>Frontiers in Pediatrics</i> , 2021, 9, 715705.	0.9	15

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19	Short stature with low insulinâlike growth factor 1 availability due to pregnancyâassociated plasma protein <scp>A2</scp> deficiency in a Saudi family. <i>Clinical Genetics</i> , 2021, 100, 601-606.	1.0	9
20	Milestones of Precision Medicine: An Innovative, Multidisciplinary Overview. <i>Molecular Diagnosis and Therapy</i> , 2021, 25, 563-576.	1.6	5
21	Adult height and long-term outcomes after rhIGF-1 therapy in two patients with PAPP-A2 deficiency. <i>Growth Hormone and IGF Research</i> , 2021, 60-61, 101419.	0.5	4
22	GenotypeâPhenotype Correlations in Central Precocious Puberty Caused by <i>MKRN3</i> Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e1041-e1050.	1.8	31
23	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> , 2021, .	0.2	2
24	Conservative Treatment for Childhood and Adolescent Obesity: Real World Follow-Up Profiling and Clinical Evolution in 1300 Patients. <i>Nutrients</i> , 2021, 13, 3847.	1.7	2
25	Unveiling Metabolic Phenotype Alterations in Anorexia Nervosa through Metabolomics. <i>Nutrients</i> , 2021, 13, 4249.	1.7	1
26	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> , 2021, 11, 1734.	1.8	5
27	Pregnancy-Associated Plasma Protein (PAPP)-A2 in Physiology and Disease. <i>Cells</i> , 2021, 10, 3576.	1.8	15
28	Sex Differences in Metabolic Recuperation After Weight Loss in High Fat Diet-Induced Obese Mice. <i>Frontiers in Endocrinology</i> , 2021, 12, 796661.	1.5	6
29	Sex differences in the peripubertal response to a shortâterm, highâfat diet intake. <i>Journal of Neuroendocrinology</i> , 2020, 32, e12756.	1.2	13
30	Heterozygous rare genetic variants in non-syndromic early-onset obesity. <i>International Journal of Obesity</i> , 2020, 44, 830-841.	1.6	29
31	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> , 2020, 50, 35-41.	0.5	7
32	Novel Genetic and Biochemical Findings of DLK1 in Children with Central Precocious Puberty: A BrazilianâSpanish Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 3165-3172.	1.8	29
33	Impact of Long-Term HFD Intake on the Peripheral and Central IGF System in Male and Female Mice. <i>Metabolites</i> , 2020, 10, 462.	1.3	8
34	Short-Term Diet Induced Changes in the Central and Circulating IGF Systems Are Sex Specific. <i>Frontiers in Endocrinology</i> , 2020, 11, 513.	1.5	6
35	Adiponectin Signaling and Impaired GTPase Rab5 Expression in Adipocytes of Adolescents with Obesity. <i>Hormone Research in Paediatrics</i> , 2020, 93, 287-296.	0.8	2
36	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> , 2020, 8, 960-970.	5.5	235

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37	Ethnicity Strongly Influences Body Fat Distribution Determining Serum Adipokine Profile and Metabolic Derangement in Childhood Obesity. <i>Frontiers in Pediatrics</i> , 2020, 8, 551103.	0.9	12
38	Rasmussenâ€™s encephalitis and central precocious puberty. Neuroendocrinological characterization of three cases. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 83, 139-142.	0.9	0
39	Insulin Resistance in Obese Children: What Can Metabolomics and Adipokine Modelling Contribute?. <i>Nutrients</i> , 2020, 12, 3310.	1.7	13
40	Delta-like 1 homolog genetics and its emerging role in human puberty. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2020, 14, 22-28.	0.6	1
41	Genetic causes of growth disorders. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2020, 14, 7-14.	0.6	2
42	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> , 2020, 34, 1250-1260.	2.0	8
43	SAT-593 Sex-Specific Modifications in MicroRNAs Contained in Exosomes of Astrocytes in Response to Palmitic Acid. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	0
44	Sex Differences in Long-term Metabolic Effects of Maternal Resveratrol Intake in Adult Rat Offspring. <i>Endocrinology</i> , 2020, 161, .	1.4	6
45	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> , 2020, 4, .	0.1	0
46	Variation in chemokines plasma concentrations in primary care depressed patients associated with Internet-based cognitive-behavioral therapy. <i>Scientific Reports</i> , 2020, 10, 1078.	1.6	11
47	Severity in pediatric type 1 diabetes mellitus debut during the COVID-19 pandemic. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 1601-1603.	0.4	16
48	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> , 2020, 4, .	0.1	0
49	Primary Dwarfism, Microcephaly, and Chorioretinopathy due to a PLK4 Mutation in Two Siblings. <i>Hormone Research in Paediatrics</i> , 2020, 93, 567-572.	0.8	3
50	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> , 2020, 93, 622-633.	0.8	3
51	OR22-05 Rare Biallelic Variants in Obesity-Related Genes in the Madrid Pediatric Obesity Cohort. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	0
52	Octreotide-related exocrine pancreatic insufficiency (EPI) in congenital hyperinsulinism. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 947-950.	0.4	4
53	Aldosterone deficiency with a hormone profile mimicking pseudohypoaldosteronism. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 1501-1505.	0.4	1
54	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> , 2019, 14, e12565.	1.4	21

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55	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> , 2019, 8, 259.	2.5	1
56	Genetics of Growth Disordersâ€”Which Patients Require Genetic Testing?. <i>Frontiers in Endocrinology</i> , 2019, 10, 602.	1.5	33
57	<i>LZTR1</i>: Genotype Expansion in Noonan Syndrome. <i>Hormone Research in Paediatrics</i> , 2019, 92, 269-275.	0.8	13
58	Central precocious puberty, functional and tumor-related. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2019, 33, 101262.	2.2	58
59	Influence of neonatal anthropometry on the comorbidities of the patient with obesity. <i>Anales De PediatrÃa (English Edition)</i> , 2019, 90, 362-369.	0.1	0
60	Thickening of the pituitary stalk in children and adolescents with central diabetes insipidus: Causes and consequences. <i>Anales De PediatrÃa (English Edition)</i> , 2019, 90, 293-300.	0.1	1
61	Parental obesity is associated with the severity of childhood obesity and its comorbidities. <i>Anales De PediatrÃa (English Edition)</i> , 2019, 90, 224-231.	0.1	3
62	Natural History of Perinatal and Infantile Hypophosphatasia: A Retrospective Study. <i>Journal of Pediatrics</i> , 2019, 209, 116-124.e4.	0.9	39
63	Improvement in inflammation is associated with the protective effect of Gly-Pro-Glu and cyclopropylglycine against AÎ²-induced depletion of the hippocampal somatostatergic system. <i>Neuropharmacology</i> , 2019, 151, 112-126.	2.0	9
64	Neurobiological characteristics underlying metabolic differences between males and females. <i>Progress in Neurobiology</i> , 2019, 176, 18-32.	2.8	16
65	A novel GLI2 mutation responsible for congenital hypopituitarism and polymalformation syndrome. <i>Growth Hormone and IGF Research</i> , 2019, 44, 17-19.	0.5	6
66	Perinatal freeâ€choice of a highâ€calorie lowâ€protein diet affects leptin signaling through IRS1 and AMPK dephosphorylation in the hypothalami of female rat offspring in adulthood. <i>Acta Physiologica</i> , 2019, 226, e13244.	1.8	11
67	Monocyte and Lymphocyte Activation and Regulation in Multiple Sclerosis Patients. <i>Therapy Effects. Journal of NeuroImmune Pharmacology</i> , 2019, 14, 413-422.	2.1	12
68	A novel approach to childhood obesity: circulating chemokines and growth factors as biomarkers of insulin resistance. <i>Pediatric Obesity</i> , 2019, 14, e12473.	1.4	8
69	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> , 2019, 3, .	0.1	0
70	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> , 2019, 3, .	0.1	0
71	The Protective Effects of IGF-I against Î²-Amyloid-related Downregulation of Hippocampal Somatostatergic System Involve Activation of Akt and Protein Kinase A. <i>Neuroscience</i> , 2018, 374, 104-118.	1.1	12
72	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. <i>Growth Hormone and IGF Research</i> , 2018, 40, 17-19.	0.5	14

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73	rhIGF-1 Treatment Increases Bone Mineral Density and Trabecular Bone Structure in Children with PAPP-A2 Deficiency. <i>Hormone Research in Paediatrics</i> , 2018, 89, 200-204.	0.8	26
74	Resveratrol Intake During Pregnancy and Lactation Modulates the Early Metabolic Effects of Maternal Nutrition Differently in Male and Female Offspring. <i>Endocrinology</i> , 2018, 159, 810-825.	1.4	32
75	Brachydactyly type C due to a nonsense mutation in the GDF5 gene. <i>Anales De Pediatr�a (English Edition)</i> Tj ETQq1 1 0.784314 rgBT ₀ /Overlo	0.1	0
76	Nephrotic syndrome associated with severe hypertriglyceridemia in a pediatric patient: Questions. <i>Pediatric Nephrology</i> , 2018, 33, 2073-2074.	0.9	0
77	Nephrotic syndrome associated with severe hypertriglyceridemia in a pediatric patient: Answers. <i>Pediatric Nephrology</i> , 2018, 33, 2075-2078.	0.9	1
78	Sex differences in the neuroendocrine control of metabolism and the implication of astrocytes. <i>Frontiers in Neuroendocrinology</i> , 2018, 48, 3-12.	2.5	32
79	The Hypothalamic Inflammatory/Gliosis Response to Neonatal Overnutrition Is Sex and Age Dependent. <i>Endocrinology</i> , 2018, 159, 368-387.	1.4	34
80	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> , 2018, 470, 48-59.	1.6	8
81	Bilateral pseudoangiomatous stromal hyperplasia of the breast. <i>Anales De Pediatr�a (English Edition)</i> , 2018, 89, 309-311.	0.1	0
82	Giant breast fibroadenomas in adolescents: Diagnostic and therapeutic procedures. <i>Anales De Pediatr�a (English Edition)</i> , 2018, 89, 383-385.	0.1	0
83	Response to growth hormone in patients with <i>GNPC</i> mutations. <i>EMBO Molecular Medicine</i> , 2018, 10, .	3.3	6
84	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> , 2018, 31, 743-750.	0.4	6
85	Neonatal Overnutrition Increases Testicular Size and Expression of Luteinizing Hormone β -Subunit in Peripubertal Male Rats. <i>Frontiers in Endocrinology</i> , 2018, 9, 168.	1.5	1
86	Hypophosphatasia: Clinical manifestations, diagnostic recommendations and therapeutic options. <i>Anales De Pediatr�a (English Edition)</i> , 2018, 88, 356.e1-356.e11.	0.1	8
87	Metabolomics changes in patients with PAPP-A2 deficiency in response to rhIGF1 treatment. <i>Growth Hormone and IGF Research</i> , 2018, 42-43, 28-31.	0.5	5
88	Genetic causes of proportionate short stature. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2018, 32, 499-522.	2.2	26
89	Frequent and Rare HBP2 Variants Are Not Associated with Increased Susceptibility to Familial Nonmedullary Thyroid Carcinoma in the Spanish Population. <i>Hormone Research in Paediatrics</i> , 2018, 89, 397-407.	0.8	3
90	Karyotype 48,XXXY/49,XXXXY and proximal radioulnar synostosis. <i>Anales De Pediatr�a (English Edition)</i> , 2018, 88, 282-284.	0.1	0

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91	Molecular and clinical analysis of <i>ALPL</i> in a cohort of patients with suspicion of Hypophosphatasia. American Journal of Medical Genetics, Part A, 2017, 173, 601-610.	0.7	36
92	Metabolomics allows the discrimination of the pathophysiological relevance of hyperinsulinism in obese prepubertal children. International Journal of Obesity, 2017, 41, 1473-1480.	1.6	25
93	Polycystic Kidney Disease with Hyperinsulinemic Hypoglycemia Caused by a Promoter Mutation in Phosphomannomutase 2. Journal of the American Society of Nephrology: JASN, 2017, 28, 2529-2539.	3.0	99
94	Microglial Proliferation in Obesity: When, Where, Why, and What Does It Mean?. Diabetes, 2017, 66, 804-805.	0.3	2
95	Fifteen years of research on oral "facial" digital syndromes: from 1 to 16 causal genes. Journal of Medical Genetics, 2017, 54, 371-380.	1.5	85
96	One level up: abnormal proteolytic regulation of <i>IGF</i> activity plays a role in human pathophysiology. EMBO Molecular Medicine, 2017, 9, 1338-1345.	3.3	65
97	The impact of intrauterine and extrauterine weight gain in premature infants on later body composition. Pediatric Research, 2017, 82, 658-664.	1.1	5
98	Ghrelin: A Link Between Energy Homeostasis and the Immune System. Endocrinology, 2017, 158, 2077-2081.	1.4	9
99	Glial cells and energy balance. Journal of Molecular Endocrinology, 2017, 58, R59-R71.	1.1	48
100	Expanding the mutational spectrum in Johanson-Blizzard syndrome: identification of whole exon deletions and duplications in the <i>UBR1</i> gene by multiplex ligation-dependent probe amplification analysis. Molecular Genetics & Genomic Medicine, 2017, 5, 774-780.	0.6	9
101	Plasma Chemokines in Patients with Alcohol Use Disorders: Association of CCL11 (Eotaxin-1) with Psychiatric Comorbidity. Frontiers in Psychiatry, 2017, 7, 214.	1.3	25
102	Non-Neuronal Cells in the Hypothalamic Adaptation to Metabolic Signals. Frontiers in Endocrinology, 2017, 8, 51.	1.5	29
103	Estradiol Uses Different Mechanisms in Astrocytes from the Hippocampus of Male and Female Rats to Protect against Damage Induced by Palmitic Acid. Frontiers in Molecular Neuroscience, 2017, 10, 330.	1.4	22
104	Novel genes involved in severe early-onset obesity revealed by rare copy number and sequence variants. PLoS Genetics, 2017, 13, e1006657.	1.5	28
105	Evaluation of plasma cytokines in patients with cocaine use disorders in abstinence identifies transforming growth factor alpha (TGF α) as a potential biomarker of consumption and dual diagnosis. PeerJ, 2017, 5, e3926.	0.9	23
106	Postnatal Non-Endocrine Overgrowth \hat{t} . , 2017, , .		0
107	Nutritional and Pubertal Disorders. Endocrine Development, 2016, 29, 153-173.	1.3	24
108	Ghrelin Regulates Glucose and Glutamate Transporters in Hypothalamic Astrocytes. Scientific Reports, 2016, 6, 23673.	1.6	62

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109	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> , 2016, 9, 573-83.	1.2	16
110	Skeletal dysplasias: New medical treatments. <i>Anales De Pediatr�a (English Edition)</i> , 2016, 85, 1-3.	0.1	0
111	X-linked hypophosphatemic rickets due to mutations in PHEX: Clinical and evolutionary variability. <i>Anales De Pediatr�a (English Edition)</i> , 2016, 85, 41-43.	0.1	3
112	Insulin resistance in prepubertal obese children correlates with sex-dependent early onset metabolomic alterations. <i>International Journal of Obesity</i> , 2016, 40, 1494-1502.	1.6	51
113	Lipodistrofia parcial adquirida (s�ndrome de Barraquer-Simons) y nefropat�a IgA. <i>Nefrolog�a</i> , 2016, 36, 556-558.	0.2	6
114	Bridging the gap: metabolic and endocrine care of patients during transition. <i>Endocrine Connections</i> , 2016, 5, R44-R54.	0.8	38
115	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> , 2016, 101, 3879-3883.	1.8	40
116	Age and sex dependent effects of early overnutrition on metabolic parameters and the role of neonatal androgens. <i>Biology of Sex Differences</i> , 2016, 7, 26.	1.8	25
117	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> , 2016, 86, 63-71.	1.2	12
118	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> , 2016, 86, 154-160.	0.8	11
119	Mutations in pregnancy-associated plasma protein A2 cause short stature due to low IGF availability. <i>EMBO Molecular Medicine</i> , 2016, 8, 363-374.	3.3	147
120	Challenges in the Management of Short Stature. <i>Hormone Research in Paediatrics</i> , 2016, 85, 2-10.	0.8	47
121	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> , 2016, 13, 19.	1.3	10
122	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> , 2016, 7, 2.	1.8	25
123	The role of astrocytes in the hypothalamic response and adaptation to metabolic signals. <i>Progress in Neurobiology</i> , 2016, 144, 68-87.	2.8	47
124	Vulvar fetal rhabdomyoma mimicking 46XX sex differentiation disorder. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 217-20.	0.4	1
125	A proteomic approach to obesity and type 2 diabetes. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 1455-1470.	1.6	32
126	Reduction in A β -induced cell death in the hippocampus of 17 β -estradiol-treated female rats is associated with an increase in IGF signaling and somatostatinergic tone. <i>Journal of Neurochemistry</i> , 2015, 135, 1257-1271.	2.1	12

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127	Role of Non-Neuronal Cells in Body Weight and Appetite Control. <i>Frontiers in Endocrinology</i> , 2015, 6, 42.	1.5	48
128	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> , 2015, 10, e0118610.	1.1	25
129	Chrelin. <i>Molecular Metabolism</i> , 2015, 4, 437-460.	3.0	810
130	Sex Differences in Psychiatric Comorbidity and Plasma Biomarkers for Cocaine Addiction in Abstinent Cocaine-Addicted Subjects in Outpatient Settings. <i>Frontiers in Psychiatry</i> , 2015, 6, 17.	1.3	31
131	Plasma profile of pro-inflammatory cytokines and chemokines in cocaine users under outpatient treatment: influence of cocaine symptom severity and psychiatric comorbidity. <i>Addiction Biology</i> , 2015, 20, 756-772.	1.4	85
132	Insulin resistance and white adipose tissue inflammation are uncoupled in energetically challenged Fsp27-deficient mice. <i>Nature Communications</i> , 2015, 6, 5949.	5.8	87
133	Need to Optimize Nutritional Support in Very-Low-Birth-Weight Infants. <i>Neonatology</i> , 2015, 107, 79-80.	0.9	1
134	Increased Prepubertal Body Weight Enhances Leptin Sensitivity in Proopiomelanocortin and Neuropeptide Y Neurons Before Puberty Onset in Female Rats. <i>Endocrinology</i> , 2015, 156, 1272-1282.	1.4	6
135	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> , 2015, 156, 2571-2581.	1.4	19
136	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> , 2015, 415, 157-172.	1.6	11
137	Long Term Hippocampal and Cortical Changes Induced by Maternal Deprivation and Neonatal Leptin Treatment in Male and Female Rats. <i>PLoS ONE</i> , 2015, 10, e0137283.	1.1	24
138	Growth in Preterm Infants until 36 Weeks' Postmenstrual Age Is Close to Target Recommendations. <i>Neonatology</i> , 2014, 106, 30-36.	0.9	19
139	The Absence of GH Signaling Affects the Susceptibility to High-Fat Diet-Induced Hypothalamic Inflammation in Male Mice. <i>Endocrinology</i> , 2014, 155, 4856-4867.	1.4	19
140	Underdiagnosed Beckwith-Wiedemann syndrome among early onset obese children. <i>Archives of Disease in Childhood</i> , 2014, 99, 965-967.	1.0	7
141	The Metabolic Response to Postnatal Leptin in Rats Varies with Age and may be Litter Dependent. <i>Hormone and Metabolic Research</i> , 2014, 46, 462-470.	0.7	5
142	Defective minor spliceosome mRNA processing results in isolated familial growth hormone deficiency. <i>EMBO Molecular Medicine</i> , 2014, 6, 299-306.	3.3	96
143	Pathology or Normal Variant: What Constitutes a Delay in Puberty?. <i>Hormone Research in Paediatrics</i> , 2014, 82, 213-221.	0.8	23
144	Principles and Pitfalls in the Differential Diagnosis and Management of Childhood Obesities. <i>Advances in Nutrition</i> , 2014, 5, 299S-305S.	2.9	8

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