

Roberto Lanes

List of Publications by Year in descending order

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80
papers

2,092
citations

218381

26
h-index

243296

44
g-index

85
all docs

85
docs citations

85
times ranked

1641
citing authors

#	ARTICLE	IF	CITATIONS
1	Abnormalities of thyroid function in infants with Down syndrome. <i>Journal of Pediatrics</i> , 1984, 104, 545-549.	0.9	172
2	The triglyceride/HDL-cholesterol ratio as a marker of cardiovascular risk in obese children; association with traditional and emergent risk factors. <i>Pediatric Diabetes</i> , 2008, 9, 464-471.	1.2	115
3	ACTH Stimulation Tests and Plasma Dehydroepiandrosterone Sulfate Levels in Women with Hirsutism. <i>New England Journal of Medicine</i> , 1990, 323, 849-854.	13.9	103
4	Oral clonidine is an effective growth hormone-releasing agent in prepubertal subjects. <i>Journal of Pediatrics</i> , 1982, 100, 710-714.	0.9	98
5	Decreased Bone Mineral Density and Bone Formation Markers Shortly After Diagnosis of Clinical Type 1 Diabetes Mellitus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2001, 14, 525-8.	0.4	92
6	Endothelial Function, Carotid Artery Intima-Media Thickness, Epicardial Adipose Tissue, and Left Ventricular Mass and Function in Growth Hormone-Deficient Adolescents: Apparent Effects of Growth Hormone Treatment on These Parameters. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 3978-3982.	1.8	80
7	Cardiac Mass and Function, Carotid Artery Intima-Media Thickness, and Lipoprotein Levels in Growth Hormone-Deficient Adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1061-1065.	1.8	68
8	Decreased secretion of cortisol and ACTH after oral clonidine administration in normal adults. <i>Metabolism: Clinical and Experimental</i> , 1983, 32, 568-570.	1.5	65
9	Final height after combined growth hormone and gonadotrophin-releasing hormone analogue therapy in short healthy children entering into normally timed puberty. <i>Clinical Endocrinology</i> , 1998, 49, 197-202.	1.2	56
10	Molecular analysis in Turner syndrome. <i>Journal of Pediatrics</i> , 2003, 142, 336-340.	0.9	56
11	Latin American Consensus: Children Born Small for Gestational Age. <i>BMC Pediatrics</i> , 2011, 11, 66.	0.7	51
12	Dwarfism Associated with Normal Serum Growth Hormone and Increased Bioassayable, Receptorassayable, and Immunoassayable Somatomedin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1980, 50, 485-488.	1.8	50
13	Low-Dose Oral Clonidine. <i>American Journal of Diseases of Children</i> , 1985, 139, 87.	0.5	49
14	Epigenetics in Turner syndrome. <i>Clinical Epigenetics</i> , 2018, 10, 45.	1.8	47
15	Bone Mineral Density of Prepubertal Age Girls with Turner's Syndrome While on Growth Hormone Therapy. <i>Hormone Research</i> , 1995, 44, 168-171.	1.8	45
16	Growth hormone deficiency, low levels of adiponectin, and unfavorable plasma lipid and lipoproteins. <i>Journal of Pediatrics</i> , 2006, 149, 324-329.	0.9	45
17	Decreased bone mass despite long-term estrogen replacement therapy in young women with Turner's syndrome and previously normal bone density. <i>Fertility and Sterility</i> , 1999, 72, 896-899.	0.5	43
18	Cardiac Mass and Function, Carotid Artery Intima-Media Thickness and Lipoprotein (a) Levels in Children and Adolescents with Type I Diabetes Mellitus of Short Duration. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2002, 15, 181-6.	0.4	38

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19	A Clinical Syndrome of Mild Androgen Insensitivity*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1984, 59, 672-678.	1.8	37
20	Growth hormone secretion in patients with constitutional delay of growth and pubertal development. <i>Journal of Pediatrics</i> , 1986, 109, 781-783.	0.9	37
21	Serum lipids, lipoprotein Ip(a), and plasminogen activator inhibitor-1 in patients with Turner's syndrome before and during growth hormone and estrogen therapy. <i>Fertility and Sterility</i> , 1997, 68, 473-477.	0.5	36
22	Long-Term Outcome of Growth Hormone Therapy in Children and Adolescents. <i>Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders</i> , 2004, 3, 53-66.	1.8	35
23	Higher prevalence of obesity and overweight without an adverse metabolic profile in girls with central precocious puberty compared to girls with early puberty, regardless of GnRH analogue treatment. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2014, 2014, 5.	1.6	35
24	Cardiovascular Risk of Young Growth-Hormone-Deficient Adolescents. <i>Hormone Research in Paediatrics</i> , 2003, 60, 291-296.	0.8	32
25	Peripheral inflammatory and fibrinolytic markers in adolescents with growth hormone deficiency: Relation to postprandial dyslipidemia. <i>Journal of Pediatrics</i> , 2004, 145, 657-661.	0.9	32
26	Accelerated Versus Slowly Progressive Forms of Puberty in Girls with Precocious and Early Puberty. Gonadotropin Suppressive Effect and Final Height Obtained with Two Different Analogs. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2004, 17, 759-66.	0.4	29
27	GH/IGF-1 Signaling and Current Knowledge of Epigenetics; a Review and Considerations on Possible Therapeutic Options. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1624.	1.8	29
28	The effect of short- and long-term growth hormone treatment on bone mineral density and bone metabolism of prepubertal children with idiopathic short stature: a 3-year study. <i>Clinical Endocrinology</i> , 2002, 57, 725-730.	1.2	28
29	Is Testosterone and Estrogen Priming Prior to Clonidine Useful in the Evaluation of the Growth Hormone Status of Short Peripubertal Children?. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2008, 21, 257-66.	0.4	25
30	Effectiveness and Limitations of the Use of the Gonadotropin-Releasing Hormone Agonist Leuprolide Acetate in the Diagnosis of Delayed Puberty in Males. <i>Hormone Research</i> , 1997, 48, 1-4.	1.8	24
31	Relationship Between Different Fasting-Based Insulin Sensitivity Indices in Obese Children and Adolescents. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2006, 19, 259-65.	0.4	24
32	Growth Hormone Secretion in Pubertal Age Patients with Turner's Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1990, 71, 770-772.	1.8	22
33	Changes in Bone Mineral Density, Growth Velocity and Renal Function of Prepubertal Uremic Children during Growth Hormone Treatment. <i>Hormone Research</i> , 1996, 46, 263-268.	1.8	22
34	Decreased trabecular bone mineral density in children with idiopathic short stature: Normalization of bone density and increased bone turnover after 1 year of growth hormone treatment. <i>Journal of Pediatrics</i> , 1999, 135, 177-181.	0.9	19
35	Turner syndrome patients with a ring X chromosome. <i>Clinical Genetics</i> , 1983, 23, 447-453.	1.0	19
36	Sibship with 17-Ketosteroid Reductase (17-KSR) Deficiency and Hypothyroidism. Lack of Linkage of Histocompatibility Leucocyte Antigen and 17-KSR Loci*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1983, 57, 190-196.	1.8	18

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37	Is insulin-like growth factor-1 monitoring useful in assessing the response to growth hormone of growth hormone-deficient children?. <i>Journal of Pediatrics</i> , 2002, 141, 606-610.	0.9	18
38	Effect of the parental origin of the X-chromosome on the clinical features, associated complications, the two-year-response to growth hormone (rhGH) and the biochemical profile in patients with turner syndrome. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2013, 2013, 10.	1.6	18
39	Coronary artery calcification, serum lipids, lipoproteins, and peripheral inflammatory markers in adolescents and young adults with type 1 diabetes. <i>Journal of Pediatrics</i> , 2006, 149, 320-323.	0.9	17
40	Effect of Glycemic Control on the Growth Velocity and Several Metabolic Parameters of Conventionally Treated Children with Insulin Dependent Diabetes Mellitus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 1996, 9, 569-75.	0.4	16
41	Diagnostic Limitations of Spontaneous Growth Hormone Measurements in Normally Growing Prepubertal Children. <i>JAMA Pediatrics</i> , 1989, 143, 1284.	3.6	15
42	Growth Velocity, Final Height and Bone Mineral Metabolism of Short Children Treated Long Term with Growth Hormone. <i>Current Pharmaceutical Biotechnology</i> , 2000, 1, 33-46.	0.9	15
43	Circulating Levels of High-Sensitivity C-Reactive Protein and Soluble Markers of Vascular Endothelial Cell Activation in Growth Hormone-Deficient Adolescents. <i>Hormone Research</i> , 2008, 70, 230-235.	1.8	15
44	Cardiovascular Risk in Growth Hormone Deficiency. <i>Endocrinology and Metabolism Clinics of North America</i> , 2016, 45, 405-418.	1.2	15
45	Effect of Asphyxia on Free Thyroid Hormone Levels in Full Term Newborns. <i>Pediatric Research</i> , 1985, 19, 1305-1307.	1.1	13
46	Persistence of the enzymatic block in adolescent patients with salt-losing congenital adrenal hyperplasia. <i>Journal of Pediatrics</i> , 1979, 95, 534-537.	0.9	12
47	HCG Stimulation in Children With Cryptorchidism. <i>Clinical Pediatrics</i> , 1987, 26, 512-514.	0.4	12
48	Final Adult Height in Short Healthy Children Treated with Growth Hormone and Gonadotropin-Releasing Hormone Analogs. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 458-458.	1.8	12
49	<p>Anthropometric variables as cardiovascular risk predictors in a cohort of adult subjects with Turner syndrome</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 1795-1809.	1.1	11
50	Near Adult Height in Girls with Turner Syndrome Treated with Growth Hormone Following Either Induced or Spontaneous Puberty. <i>Journal of Pediatrics</i> , 2019, 212, 172-179.e1.	0.9	9
51	Growth Hormone Release in Response to Growth Hormone-Releasing Hormone in Term and Preterm Neonates. <i>Neonatology</i> , 1989, 56, 252-256.	0.9	8
52	Short- and long-term effect of oral salbutamol on growth hormone secretion in prepubertal asthmatic children. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 149-151.	1.5	8
53	GHR and VDR Genes do not Contribute to the Growth Hormone (GH) Response in GH Deficient and Turner Syndrome Patients. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2010, 23, 773-82.	0.4	8
54	Alternatives in the Treatment of Short Stature. <i>Advances in Pediatrics</i> , 2017, 64, 111-131.	0.5	8

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55	Decreased final height of children with growth deceleration secondary to poor weight gain during late childhood. <i>Journal of Pediatrics</i> , 2004, 145, 128-130.	0.9	7
56	Limited Weight Loss or Simply No Weight Gain following Lifestyle-Only Intervention Tends to Redistribute Body Fat, to Decrease Lipid Concentrations, and to Improve Parameters of Insulin Sensitivity in Obese Children. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2011, 2011, 241703.	1.6	7
57	Is the growth outcome of children with idiopathic short stature and isolated growth hormone deficiency following treatment with growth hormone and a luteinizing hormone-releasing hormone agonist superior to that obtained by GH alone?. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2012, 25, 651-7.	0.4	7
58	The metoclopramide test: a useful tool with the luteinizing hormone-releasing hormone test in distinguishing between constitutional delay of puberty and hypogonadotropic hypogonadism. <i>Fertility and Sterility</i> , 1989, 52, 55-59.	0.5	6
59	<p>Metabolic Syndrome as a Risk Factor for Sensorineural Hearing Loss in Adult Patients with Turner Syndrome</p>. <i>The Application of Clinical Genetics</i> , 2020, Volume 13, 25-35.	1.4	6
60	Adrenal Cortical Carcinoma in a 4-Year-Old Child. <i>Clinical Pediatrics</i> , 1982, 21, 164-166.	0.4	5
61	Acipimox, a Nicotinic Acid Analog, Stimulates Growth Hormone Secretion in Short Healthy Prepubertal Children. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2000, 13, 1115-20.	0.4	5
62	Elevated secondâ€ trimester maternal serum Î²â€ human chorionic gonadotropin and amniotic fluid alphaâ€ fetoprotein as indicators of adverse obstetric outcomes in fetal Turner syndrome. <i>Journal of Obstetrics and Gynaecology Research</i> , 2015, 41, 1891-1898.	0.6	5
63	Consenso Latinoamericano: niÃ±os pequeÃ±os para la edad gestacional. <i>Revista Chilena De Pediatría</i> , 2012, 83, 620-634.	0.4	4
64	Female Pseudohermaphroditism with Phallic Urethra in the Offspring of a Mother with an Adrenal Tumor. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2004, 17, 1571-4.	0.4	3
65	Sex hormone priming. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2011, 24, 7-8.	0.4	3
66	A GnRH analog test in diagnosing gonadotropin deficiency in males with delayed puberty. <i>Journal of Pediatrics</i> , 2006, 149, 731.	0.9	2
67	Clonidine is a better test of growth hormone deficiency. <i>Archives of Disease in Childhood</i> , 1983, 58, 754-754.	1.0	1
68	Endothelial Dysfunction in Growth Hormone Deficiency. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2008, 21, 319-21.	0.4	1
69	Growth hormone treatment in patients with intrauterine growth retardation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 1345-6.	1.8	1
70	ACTH Stimulation Tests and Plasma Dehydroepiandrosterone Sulfate Levels in Women with Hirsutism. <i>Obstetrical and Gynecological Survey</i> , 1991, 46, 117.	0.2	0
71	Bone, chronic renal failure and GH treatment. <i>Clinical Endocrinology</i> , 1999, 51, 131-131.	1.2	0
72	A longitudinal study on bone mineral density until adulthood in girls with Turnerâ€™s syndrome participating in a growth hormone injection frequency-response trial. <i>Clinical Endocrinology</i> , 2000, 53, 760-761.	1.2	0

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73	Growth Hormone Treatment in Patients with Intrauterine Growth Retardation. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 1345-1346.	1.8	0
74	Bone mineral density and Turner's syndrome"any lessons to be learned about "menopausal osteoporosis" commentary. Fertility and Sterility, 2000, 74, 844.	0.5	0
75	Bone mineral density and Turner's syndrome"any lessons to be learned about "menopausal osteoporosis" the reply. Fertility and Sterility, 2000, 74, 844-845.	0.5	0
76	Hypoglycemia associated with clonidine testing. Journal of Pediatrics, 2002, 140, 937-938.	0.9	0
77	Leptina en relaci3n con el sexo, el 3ndice de masa corporal, el estadio puberal y la insulina en ni±os con d3ficit de hormonas de crecimiento con y sin tratamiento sustitutivo. Endocrinologia Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion, 2005, 52, 277-282.	0.8	0
78	Metabolic Benefits of Growth Hormone Therapy. , 2016, , 79-92.		0
79	Maintenance of Weight or Modest Weight Loss Following Lifestyle-Only Intervention Tends To Redistribute Body Fat, Decrease Lipid, CRP and Fibrinogen Levels and To Improve Parameters of Insulin Sensitivity in Obese Children.. , 2010, , P3-699-P3-699.		0
80	Cortisol Levels and Clonidine Administration. JAMA Pediatrics, 1985, 139, 9.	3.6	0