Catherine Le Stunff

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1638169/publications.pdf

Version: 2024-02-01

39 papers	3,000 citations	394421 19 h-index	289244 40 g-index
40 all docs	40 docs citations	40 times ranked	4734 citing authors

#	Article	IF	Citations
1	Correction of a knock-in mouse model of acrodysostosis with gene therapy using a rAAV9-CAG-human PRKAR1A vector. Gene Therapy, 2022, 29, 441-448.	4.5	3
2	Differentially methylated CpGs in response to growth hormone administration in children with idiopathic short stature. Clinical Epigenetics, 2022, 14, 65.	4.1	1
3	Fetal growth is associated with CpG methylation in the P2 promoter of the IGF1 gene. Clinical Epigenetics, 2018, 10, 57.	4.1	8
4	Modulation of signaling through GPCR-cAMP-PKA pathways by PDE4 depends on stimulus intensity: Possible implications for the pathogenesis of acrodysostosis without hormone resistance. Molecular and Cellular Endocrinology, 2017, 442, 1-11.	3.2	13
5	Mutations causing acrodysostosis-2 facilitate activation of phosphodiesterase 4D3. Human Molecular Genetics, 2017, 26, 3883-3894.	2.9	17
6	Knock-In of the Recurrent R368X Mutation of PRKAR1A that Represses cAMP-Dependent Protein Kinase A Activation: A Model of Type 1 Acrodysostosis. Journal of Bone and Mineral Research, 2017, 32, 333-346.	2.8	11
7	Functional Characterization of PRKAR1A Mutations Reveals a Unique Molecular Mechanism Causing Acrodysostosis but Multiple Mechanisms Causing Carney Complex. Journal of Biological Chemistry, 2015, 290, 27816-27828.	3.4	28
8	Methylation and Transcripts Expression at the Imprinted GNAS Locus in Human Embryonic and Induced Pluripotent Stem Cells and Their Derivatives. Stem Cell Reports, 2014, 3, 432-443.	4.8	15
9	Acrodysostosis syndromes. BoneKEy Reports, 2012, 1, 225.	2.7	31
10	In obese and non-obese adults, the cis-regulatory rs361072 promoter variant of PIK3CB is associated with insulin resistance not with type 2 diabetes. Molecular Genetics and Metabolism, 2009, 96, 129-132.	1.1	11
11	Common nonsynonymous variants in PCSK1 confer risk of obesity. Nature Genetics, 2008, 40, 943-945.	21.4	275
12	A Single-Nucleotide Polymorphism in thep110Î² Gene Promoter Is Associated with Partial Protection from Insulin Resistance in Severely Obese Adolescents. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 212-215.	3.6	6
13	Association Analysis Indicates That a Variant GATA-Binding Site in the PIK3CB Promoter Is a Cis-Acting Expression Quantitative Trait Locus for This Gene and Attenuates Insulin Resistance in Obese Children. Diabetes, 2008, 57, 494-502.	0.6	21
14	Endocrine Manifestations of the Rapid-Onset Obesity with Hypoventilation, Hypothalamic, Autonomic Dysregulation, and Neural Tumor Syndrome in Childhood. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3971-3980.	3.6	120
15	Akt Phosphorylation in Lymphocytes Provides an Index ofin VitroInsulin-Like Growth Factor I Sensitivity Associated with Growth Hormone-Induced Growth. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 1458-1463.	3.6	5
16	Genetic Study of the Melanin-Concentrating Hormone Receptor 2 in Childhood and Adulthood Severe Obesity. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4403-4409.	3.6	22
17	Variation in FTO contributes to childhood obesity and severe adult obesity. Nature Genetics, 2007, 39, 724-726.	21.4	1,390
18	Heterogeneity of class I INS VNTR allele association with insulin secretion in obese children. Physiological Genomics, 2006, 25, 480-484.	2.3	19

#	Article	IF	Citations
19	INS VNTR is a QTL for the insulin response to oral glucose in obese children. Physiological Genomics, 2004, 16, 309-313.	2.3	23
20	A Homozygous Null Mutation Delineates the Role of the Melanocortin-4 Receptor in Humans. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2028-2032.	3.6	86
21	The Common -866 G/A Polymorphism in the Promoter of Uncoupling Protein 2 Is Associated With Increased Carbohydrate and Decreased Lipid Oxidation in Juvenile Obesity. Diabetes, 2004, 53, 235-239.	0.6	60
22	Molecular Genetics of Human Obesityâ€Associated MC4R Mutations. Annals of the New York Academy of Sciences, 2003, 994, 49-57.	3.8	102
23	The Human MC4R Promoter. Diabetes, 2003, 52, 2996-3000.	0.6	70
24	Increased Insulin Resistance in Obese Children Who Have Both 972 IRS-1 and 1057 IRS-2 Polymorphisms. Diabetes, 2002, 51, S304-S307.	0.6	33
25	Paternal transmission of the very common class I INS VNTR alleles predisposes to childhood obesity. Nature Genetics, 2001, 29, 96-99.	21.4	98
26	The insulin gene VNTR is associated with fasting insulin levels and development of juvenile obesity. Nature Genetics, 2000, 26, 444-446.	21.4	141
27	A common promoter variant of the leptin gene is associated with changes in the relationship between serum leptin and fat mass in obese girls.. Diabetes, 2000, 49, 2196-2200.	0.6	133
28	Resistance to the Lipolytic Action of Epinephrine: A New Feature of Protein Gs Deficiency. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4127-4131.	3.6	18
29	Growth Hormone Stimulates Interferon Regulatory Factor-1 Gene Expression in the Liver*. Endocrinology, 1998, 139, 859-866.	2.8	12
30	Growth Hormone Stimulates Interferon Regulatory Factor-1 Gene Expression in the Liver. Endocrinology, 1998, 139, 859-866.	2.8	6
31	In vivo resistance of lipolysis to epinephrine. A new feature of childhood onset obesity.. Journal of Clinical Investigation, 1997, 99, 2568-2573.	8.2	105
32	Contrasting acute in vivo nuclear actions of growth hormone and prolactin. Molecular and Cellular Endocrinology, 1996, 121, 109-117.	3.2	13
33	Alterations of plasma lactate and glucose metabolism in obese children. American Journal of Physiology - Endocrinology and Metabolism, 1996, 271, E814-E820.	3.5	3
34	Acute nuclear actions of growth hormone (GH): cycloheximide inhibits inducible activator protein-1 activity, but does not block GH-regulated signal transducer and activator of transcription activation or gene expression. Endocrinology, 1996, 137, 55-64.	2.8	14
35	Rapid activation of rat insulin-like growth factor-I gene transcription by growth hormone reveals no changes in deoxyribonucleic acid-protein interactions within the second promoter. Endocrinology, 1995, 136, 2230-2237.	2.8	7
36	Early changes in postprandial insulin secretion, not in insulin sensitivity, characterize juvenile obesity. Diabetes, 1994, 43, 696-702.	0.6	42

#	Article	IF	Citations
37	Time Course of Increased Lipid and Decreased Glucose Oxidation During Early Phase of Childhood Obesity. Diabetes, 1993, 42, 1010-1016.	0.6	22
38	Time course of increased lipid and decreased glucose oxidation during early phase of childhood obesity. Diabetes, 1993, 42, 1010-1016.	0.6	8
39	Glycerol production and utilization during the early phase of human obesity. Diabetes, 1992, 41, 444-450.	0.6	6