Jaime Guevara-Aguirre

List of Publications by Year
in descending order

35 papers	2,046 citations	430442 18 h-index	377514 34 g-index
35 all docs	35 docs citations	35 times ranked	1990 citing authors

#	Article	IF	Citations
1	Growth hormone modulates Trypanosoma cruzi infection in vitro. Growth Hormone and IGF Research, 2022, 64, 101460.	0.5	3
2	Insights from the clinical phenotype of subjects with Laron syndrome in Ecuador. Reviews in Endocrine and Metabolic Disorders, 2021, 22, 59-70.	2.6	14
3	IGF-I deficiency and enhanced insulin sensitivity due to a mutated growth hormone receptor gene in humans. Molecular and Cellular Endocrinology, 2021, 519, 111044.	1.6	8
4	Safety and efficacy of ALRV5XR in women with androgenetic alopecia or telogen effluvium: A randomised, double-blinded, placebo-controlled clinical trial. EClinicalMedicine, 2021, 37, 100978.	3.2	6
5	Safety and efficacy of ALRV5XR in men with androgenetic alopecia: A randomised, double-blinded, placebo-controlled clinical trial. EClinicalMedicine, 2021, 40, 101124.	3.2	5
6	Foreword from the guest editors. Growth Hormone and IGF Research, 2020, 53-54, 101338.	0.5	0
7	Assessing insulin sensitivity and resistance in syndromes of severe short stature. Growth Hormone and IGF Research, 2020, 53-54, 101339.	0.5	2
8	Branding of subjects affected with genetic syndromes of severe short stature in developing countries. BMJ Case Reports, 2020, 13, e231737.	0.2	5
9	Growth hormone receptor deficiency in humans associates to obesity, increased body fat percentage, a healthy brain and a coordinated insulin sensitivity. Growth Hormone and IGF Research, 2020, 51, 58-64.	0.5	10
10	195-LB: Metabolomic Characterization of Laron and Guevara-Rosenbloom Syndromes Using UHPLC-HRMS. Diabetes, 2020, 69, 195-LB.	0.3	1
11	Branched Chain and Aromatic Amino Acids Are Associated With Insulin Resistance During Pubertal Development in Girls. Journal of Adolescent Health, 2019, 65, 313-314.	1.2	3
12	Physicianâ€™s role in prescribing opioids in developing countries. BMJ Case Reports, 2019, 12, e227072.	0.2	5
13	Treatment of growth failure in the absence of GH signaling: The Ecuadorian experience. Growth Hormone and IGF Research, 2018, 38, 53-56.	0.5	2
14	Insulin resistance depends on GH counter-regulation in two syndromes of short stature. Growth Hormone and IGF Research, 2018, 38, 44-48.	0.5	7
15	GH and GHR signaling in human disease. Growth Hormone and IGF Research, 2018, 38, 34-38.	0.5	24
16	Brain Structure and Function Associated with Younger Adults in Growth Hormone Receptor-Deficient Humans. Journal of Neuroscience, 2017, 37, 1696-1707.	1.7	39
17	WHO and national lists of essential medicines in Mexico, Central and South America, and the Caribbean: are they adequate to promote paediatric endocrinology and diabetes care?. BMJ Global Health, 2016, 1, e000114.	2.0	11
18	Despite higher body fat content, Ecuadorian subjects with Laron syndrome have less insulin resistance and lower incidence of diabetes than their relatives. Growth Hormone and IGF Research, 2016, 28, 76-78.	0.5	15

#	Article	IF	Citations
19	GH Receptor Deficiency in Ecuadorian Adults Is Associated With Obesity and Enhanced Insulin Sensitivity. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2589-2596.	1.8	54
20	Obesity, diabetes and cancer: insight into the relationship from a cohort with growth hormone receptor deficiency. Diabetologia, 2015, 58, 37-42.	2.9	43
21	A Novel Variant inCDKN1CIs Associated With Intrauterine Growth Restriction, Short Stature, and Early-Adulthood-Onset Diabetes. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E2117-E2122.	1.8	45
22	Recommended IGF-I Dosage Causes Greater Fat Accumulation and Osseous Maturation Than Lower Dosage and May Compromise Long-term Growth Effects. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 839-845.	1.8	19
23	Intrauterine and postnatal growth failure with normal GH/IGF1 axis and insulin-resistant diabetes in a consanguineous kinship. European Journal of Endocrinology, 2012, 166, 521-529.	1.9	8
24	Growth Hormone Receptor Deficiency Is Associated with a Major Reduction in Pro-Aging Signaling, Cancer, and Diabetes in Humans. Science Translational Medicine, 2011, 3, 70ra13.	5.8	612
25	Insulin-Like Growth Factor (IGF) Parameters and Tools for Efficacy: The IGF-I Generation Test in Children. Hormone Research in Paediatrics, 2004, 62, 37-43.	0.8	18
26	Recombinant Human Insulin-Like Growth Factor I Has Significant Anabolic Effects in Adults with Growth Hormone Receptor Deficiency: Studies on Protein, Glucose, and Lipid Metabolism*. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 3036-3042.	1.8	54
27	Growth Hormone Receptor Deficiency in Ecuador1. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4436-4443.	1.8	51
28	Bone Mineral, Histomorphometry, and Body Composition in Adults with Growth Hormone Receptor Deficiency. Journal of Bone and Mineral Research, 1998, 13, 415-421.	3.1	102
29	Normal Intelligence with Severe Insulin-Like Growth Factor I Deficiency due to Growth Hormone Receptor Deficiency: A Controlled Study in a Genetically Homogeneous Population1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 1953-1958.	1.8	54
30	Two-Year Treatment of Growth Hormone (GH) Receptor Deficiency with Recombinant Insulin-Like Growth Factor I in 22 Children: Comparison of Two Dosage Levels and to GH-Treated GH Deficiency¹. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 629-633.	1.8	106
31	Kinetics of Insulin-Like Growth Factor (IGF) and IGF-Binding Protein Responses to a Single Dose of Growth Hormone¹. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 2266-2274.	1.8	55
32	Insulin-Like Growth Factor I â€" An Important Intrauterine Growth Factor. New England Journal of Medicine, 1996, 335, 1389-1391.	13.9	36
33	Growth Hormone (GH) Insensitivity Due to Primary GH Receptor Deficiency. Endocrine Reviews, 1994, 15, 369-390.	8.9	456
34	Growth in growth hormone insensitivity. Trends in Endocrinology and Metabolism, 1994, 5, 296-303.	3.1	41
35	Mutation creating a new splice site in the growth hormone receptor genes of 37 Ecuadorean patients with Laron syndrome. Human Mutation, 1992, 1, 24-34.	1.1	132