Andres Hernandez-Garcia

List of Publications by Year
in descending order

25	741	623188 14	552369 26
papers	citations	h-index	g-index

28	28	28	1586
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	ATP release after partial hepatectomy regulates liver regeneration in the rat. Journal of Hepatology, 2010, 52, 54-62.	1.8	91
2	Mouse model reveals the role of SOX7 in the development of congenital diaphragmatic hernia associated with recurrent deletions of 8p23.1. Human Molecular Genetics, 2012, 21, 4115-4125.	1.4	78
3	De Novo Mutations of RERE Cause a Genetic Syndrome with Features that Overlap Those Associated with Proximal 1p36 Deletions. American Journal of Human Genetics, 2016, 98, 963-970.	2.6	67
4	Impact of Preimmunization on Adenoviral Vector Expression and Toxicity in a Subcutaneous Mouse Cancer Model. Molecular Therapy, 2002, 6, 342-348.	3.7	59
5	Identification of Critical Regions and Candidate Genes for Cardiovascular Malformations and Cardiomyopathy Associated with Deletions of Chromosome 1p36. PLoS ONE, 2014, 9, e85600.	1.1	51
6	SPEN haploinsufficiency causes a neurodevelopmental disorder overlapping proximal 1p36 deletion syndrome with an episignature of X chromosomes in females. American Journal of Human Genetics, 2021, 108, 502-516.	2.6	48
7	P2Y2 purinergic receptor activation is essential for efficient hepatocyte proliferation in response to partial hepatectomy. American Journal of Physiology - Renal Physiology, 2014, 307, G1073-G1087.	1.6	37
8	An Allelic Series of Mice Reveals a Role for RERE in the Development of Multiple Organs Affected in Chromosome 1p36 Deletions. PLoS ONE, 2013, 8, e57460.	1.1	35
9	Serum lead, cadmium, and zinc levels in newborns with neural tube defects from a polluted zone in Mexico. Reproductive Toxicology, 2004, 19, 149-154.	1.3	32
10	Missense Variants in the Histone Acetyltransferase Complex Component Gene TRRAP Cause Autism and Syndromic Intellectual Disability. American Journal of Human Genetics, 2019, 104, 530-541.	2.6	30
11	Gerodermia osteodysplastica hereditaria: Report of three affected brothers and literature review. American Journal of Medical Genetics Part A, 1979, 3, 389-395.	2.4	29
12	Clinical exome sequencing data reveal high diagnostic yields for congenital diaphragmatic hernia plus (CDH+) and new phenotypic expansions involving CDH. Journal of Medical Genetics, 2022, 59, 270-278.	1.5	27
13	FBN1 contributing to familial congenital diaphragmatic hernia. American Journal of Medical Genetics, Part A, 2015, 167, 831-836.	0.7	24
14	Congenital heart defects and left ventricular non-compaction in males with loss-of-function variants inNONO. Journal of Medical Genetics, 2017, 54, 47-53.	1.5	24
15	Further delineation of the phenotypic spectrum associated with hemizygous lossâ€ofâ€function variants in NONO. American Journal of Medical Genetics, Part A, 2020, 182, 652-658.	0.7	17
16	The role of FREM2 and FRAS1 in the development of congenital diaphragmatic hernia. Human Molecular Genetics, 2018, 27, 2064-2075.	1.4	16
17	Novel Frem1-Related Mouse Phenotypes and Evidence of Genetic Interactions with Gata4 and Slit3. PLoS ONE, 2013, 8, e58830.	1.1	15
18	Prioritization of Candidate Genes for Congenital Diaphragmatic Hernia in a Critical Region on Chromosome 4p16 using a Machine-Learning Algorithm. Journal of Pediatric Genetics, 2018, 07, 164-173.	0.3	15

#	Article	IF	Citations
19	Induction of sister-chromatid exchanges in Vicia faba by arsenic-contaminated drinking water. Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis, 1988, 208, 219-224.	1.2	13
20	Contribution of LPP copy number and sequence changes to esophageal atresia, tracheoesophageal fistula, and VACTERL association. American Journal of Medical Genetics, Part A, 2012, 158A, 1785-1787.	0.7	10
21	Evidence that <scp>FGFRL1</scp> contributes to congenital diaphragmatic hernia development in humans. American Journal of Medical Genetics, Part A, 2021, 185, 836-840.	0.7	8
22	RERE deficiency leads to decreased expression of GATA4 and the development of ventricular septal defects. DMM Disease Models and Mechanisms, 2018, 11, .	1.2	4
23	OTUD5 Variants Associated With X-Linked Intellectual Disability and Congenital Malformation. Frontiers in Cell and Developmental Biology, 2021, 9, 631428.	1.8	4
24	38: Identification of a Novel Epidermal Growth Factor Receptor (EGFR) Binding Activity of Cyclin D1 Promoter During HepG2 Cell Proliferation and in Human Hepatocellular Carcinoma. Journal of Surgical Research, 2009, 151, 188-189.	0.8	1
25	Peroxisomal Proliferation Induced by Treatment with Clofibrate in a Patient with a Peroxisomal Disease. Cell Biochemistry and Biophysics, 2000, 32, 329-332.	0.9	0