

Marika Charalambous

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3201909/publications.pdf>

Version: 2024-02-01

21
papers

2,248
citations

516710

16
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

3877
citing authors

#	ARTICLE	IF	CITATIONS
1	Distinct fibroblast lineages determine dermal architecture in skin development and repair. <i>Nature</i> , 2013, 504, 277-281.	27.8	946
2	Disruption of the imprinted <i>Grb10</i> gene leads to disproportionate overgrowth by an <i>Igf2</i> -independent mechanism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 8292-8297.	7.1	272
3	Genomic imprinting, growth control and the allocation of nutritional resources: consequences for postnatal life. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2007, 14, 3-12.	2.3	126
4	Mice with a Disruption of the Imprinted <i>Grb10</i> Gene Exhibit Altered Body Composition, Glucose Homeostasis, and Insulin Signaling during Postnatal Life. <i>Molecular and Cellular Biology</i> , 2007, 27, 5871-5886.	2.3	117
5	Visceral Adipose Tissue Immune Homeostasis Is Regulated by the Crosstalk between Adipocytes and Dendritic Cell Subsets. <i>Cell Metabolism</i> , 2018, 27, 588-601.e4.	16.2	110
6	Gene Dosage Effects of the Imprinted Delta-Like Homologue 1 (<i>Dlk1/Pref1</i>) in Development: Implications for the Evolution of Imprinting. <i>PLoS Genetics</i> , 2009, 5, e1000392.	3.5	88
7	Maternally-inherited <i>Grb10</i> reduces placental size and efficiency. <i>Developmental Biology</i> , 2010, 337, 1-8.	2.0	85
8	Fetus-derived <i>DLK1</i> is required for maternal metabolic adaptations to pregnancy and is associated with fetal growth restriction. <i>Nature Genetics</i> , 2016, 48, 1473-1480.	21.4	79
9	Imprinted Gene Dosage Is Critical for the Transition to Independent Life. <i>Cell Metabolism</i> , 2012, 15, 209-221.	16.2	72
10	Genomic imprinting, growth and maternal-fetal interactions. <i>Journal of Experimental Biology</i> , 2018, 221, .	1.7	65
11	<i>DLK1/PREF1</i> regulates nutrient metabolism and protects from steatosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16088-16093.	7.1	54
12	Developmental Programming Mediated by Complementary Roles of Imprinted <i>Grb10</i> in Mother and Pup. <i>PLoS Biology</i> , 2014, 12, e1001799.	5.6	49
13	Insulin and insulin-like growth factor 1 receptors are required for normal expression of imprinted genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 14512-14517.	7.1	43
14	An enhancer element at the <i>Igf2/H19</i> locus drives gene expression in both imprinted and non-imprinted tissues. <i>Developmental Biology</i> , 2004, 271, 488-497.	2.0	37
15	Genomic imprinting of the type 3 thyroid hormone deiodinase gene: Regulation and developmental implications. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 3946-3955.	2.4	27
16	MRAP deficiency impairs adrenal progenitor cell differentiation and gland zonation. <i>FASEB Journal</i> , 2018, 32, 6186-6196.	0.5	26
17	Constitutive Activation of β -Catenin in Conventional Dendritic Cells Increases the Insulin Reserve to Ameliorate the Development of Type 2 Diabetes in Mice. <i>Diabetes</i> , 2019, 68, 1473-1484.	0.6	12
18	Molecular basis of imprinting disorders affecting chromosome 14: lessons from murine models. <i>Reproduction</i> , 2015, 149, R237-R249.	2.6	11

#	ARTICLE	IF	CITATIONS
19	A pipeline for making 31P NMR accessible for small- and large-scale lipidomics studies. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 4763-4773.	3.7	10
20	Evidence for a priming effect on maternal resource allocation: implications for interbrood competition. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, S100-3.	2.6	9
21	Dynamic Expression of Imprinted Genes in the Developing and Postnatal Pituitary Gland. <i>Genes</i> , 2021, 12, 509.	2.4	9