

Marika Charalambous

List of Publications by Year in descending order

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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 | Dynamic Expression of Imprinted Genes in the Developing and Postnatal Pituitary Gland. <i>Genes</i> , 2021, 12, 509. | 2.4 | 9 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | Genomic imprinting, growth and maternal-fetal interactions. <i>Journal of Experimental Biology</i> , 2018, 221, . | 1.7 | 65 |
| 6 | MRAP deficiency impairs adrenal progenitor cell differentiation and gland zonation. <i>FASEB Journal</i> , 2018, 32, 6186-6196. | 0.5 | 26 |
| 7 | Fetus-derived DLK1 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 |
| 8 | Molecular basis of imprinting disorders affecting chromosome 14: lessons from murine models. <i>Reproduction</i> , 2015, 149, R237-R249. | 2.6 | 11 |
| 9 | Developmental Programming Mediated by Complementary Roles of Imprinted Grb10 in Mother and Pup. <i>PLoS Biology</i> , 2014, 12, e1001799. | 5.6 | 49 |
| 10 | DLK1/PREF1 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | Distinct fibroblast lineages determine dermal architecture in skin development and repair. <i>Nature</i> , 2013, 504, 277-281. | 27.8 | 946 |
| 14 | Imprinted Gene Dosage Is Critical for the Transition to Independent Life. <i>Cell Metabolism</i> , 2012, 15, 209-221. | 16.2 | 72 |
| 15 | Maternally-inherited Grb10 reduces placental size and efficiency. <i>Developmental Biology</i> , 2010, 337, 1-8. | 2.0 | 85 |
| 16 | Gene Dosage Effects of the Imprinted Delta-Like Homologue 1 (Dlk1/Pref1) in Development: Implications for the Evolution of Imprinting. <i>PLoS Genetics</i> , 2009, 5, e1000392. | 3.5 | 88 |
| 17 | Mice with a Disruption of the Imprinted Grb10 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 |
| 18 | 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 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | An enhancer element at the Igf2/H19 locus drives gene expression in both imprinted and non-imprinted tissues. <i>Developmental Biology</i> , 2004, 271, 488-497. | 2.0 | 37 |
| 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 | Disruption of the imprinted Grb10 gene leads to disproportionate overgrowth by an Igf2-independent mechanism. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 8292-8297. | 7.1 | 272 |