## Cristina Florindo

List of Publications by Year in descending order

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Version: 2024-02-01

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#	Article	IF	CITATIONS
1	Inhibition of Cellular Methyltransferases Promotes Endothelial Cell Activation by Suppressing Glutathione Peroxidase 1 Protein Expression. Journal of Biological Chemistry, 2014, 289, 15350-15362.	3.4	45
2	Global protein and histone arginine methylation are affected in a tissue-specific manner in a rat model of diet-induced hyperhomocysteinemia. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2013, 1832, 1708-1714.	3.8	33
3	Protein arginine hypomethylation in a mouse model of cystathionine βâ€synthase deficiency. FASEB Journal, 2014, 28, 2686-2695.	0.5	31
4	Pyruvate dehydrogenase complex deficiency: updating the clinical, metabolic and mutational landscapes in a cohort of Portuguese patients. Orphanet Journal of Rare Diseases, 2020, 15, 298.	2.7	25
5	Follow-up of fatty acid $\hat{l}^2$ -oxidation disorders in expanded newborn screening era. European Journal of Pediatrics, 2019, 178, 387-394.	2.7	19
6	Protein Arginine Methylation Is More Prone to Inhibition by S-Adenosylhomocysteine than DNA Methylation in Vascular Endothelial Cells. PLoS ONE, 2013, 8, e55483.	2.5	19
7	Homocysteine Metabolism in Children and Adolescents: Influence of Age on Plasma Biomarkers and Correspondent Genotype Interactions. Nutrients, 2019, 11, 646.	4.1	18
8	No Effect of Diet-Induced Mild Hyperhomocysteinemia on Vascular Methylating Capacity, Atherosclerosis Progression, and Specific Histone Methylation. Nutrients, 2020, 12, 2182.	4.1	11
9	Structural and functional impact of clinically relevant E1α variants causing pyruvate dehydrogenase complex deficiency. Biochimie, 2021, 183, 78-88.	2.6	10
10	A Hypomethylating Ketogenic Diet in Apolipoprotein E-Deficient Mice: A Pilot Study on Vascular Effects and Specific Epigenetic Changes. Nutrients, 2021, 13, 3576.	4.1	10
11	The Effect of Nutritional Ketosis on Aquaporin Expression in Apolipoprotein E-Deficient Mice: Potential Implications for Energy Homeostasis. Biomedicines, 2022, 10, 1159.	3.2	7
12	An Atherogenic Diet Disturbs Aquaporin 5 Expression in Liver and Adipocyte Tissues of Apolipoprotein E-Deficient Mice: New Insights into an Old Model of Experimental Atherosclerosis. Biomedicines, 2021, 9, 150.	3.2	6
13	Complex genetic findings in a female patient with pyruvate dehydrogenase complex deficiency: Null mutations in the PDHX gene associated with unusual expression of the testis-specific PDHA2 gene in her somatic cells. Gene, 2016, 591, 417-424.	2.2	5
14	Adult-onset methylenetetrahydrofolate reductase deficiency. BMJ Case Reports, 2020, 13, e232241.	0.5	1
15	Data supporting the co-expression of PDHA1 gene and of its paralogue PDHA2 in somatic cells of a family. Data in Brief, 2016, 9, 68-77.	1.0	O
16	Nutritional Ketosis, Aquaporins, and Energy Homeostasis. Current Developments in Nutrition, 2022, 6, 438.	0.3	0