

Maria L Mansego

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1875785/publications.pdf>

Version: 2024-02-01

39
papers

1,148
citations

304368

22
h-index

395343

33
g-index

39
all docs

39
docs citations

39
times ranked

2391
citing authors

#	ARTICLE	IF	CITATIONS
1	An integrated transcriptomic and epigenomic analysis identifies CD44 gene as a potential biomarker for weight loss within an energy-restricted program. <i>European Journal of Nutrition</i> , 2019, 58, 1971-1980.	1.8	15
2	Methylome-Wide Association Study in Peripheral White Blood Cells Focusing on Central Obesity and Inflammation. <i>Genes</i> , 2019, 10, 444.	1.0	14
3	miR-1185-1 and miR-548q Are Biomarkers of Response to Weight Loss and Regulate the Expression of GSK3B. <i>Cells</i> , 2019, 8, 1548.	1.8	13
4	Association of low dietary folate intake with lower CAMKK2 gene methylation, adiposity, and insulin resistance in obese subjects. <i>Nutrition Research</i> , 2018, 50, 53-62.	1.3	22
5	LINE-1 and inflammatory gene methylation levels are early biomarkers of metabolic changes: association with adiposity. <i>Biomarkers</i> , 2016, 21, 625-632.	0.9	19
6	LINE-1 methylation is positively associated with healthier lifestyle but inversely related to body fat mass in healthy young individuals. <i>Epigenetics</i> , 2016, 11, 49-60.	1.3	56
7	LINE-1 methylation levels, a biomarker of weight loss in obese subjects, are influenced by dietary antioxidant capacity. <i>Redox Report</i> , 2016, 21, 67-74.	1.4	32
8	DNA Methylation and Hydroxymethylation Levels in Relation to Two Weight Loss Strategies: Energy-Restricted Diet or Bariatric Surgery. <i>Obesity Surgery</i> , 2016, 26, 603-611.	1.1	71
9	Expression of inflammation-related miRNAs in white blood cells from subjects with metabolic syndrome after 8 weeks of following a Mediterranean diet-based weight loss program. <i>Nutrition</i> , 2016, 32, 48-55.	1.1	67
10	Genomic and Metabolomic Profile Associated to Clustering of Cardio-Metabolic Risk Factors. <i>PLoS ONE</i> , 2016, 11, e0160656.	1.1	10
11	Differential DNA Methylation in Relation to Age and Health Risks of Obesity. <i>International Journal of Molecular Sciences</i> , 2015, 16, 16816-16832.	1.8	43
12	The nutrigenetic influence of the interaction between dietary vitamin E and TXN and COMT gene polymorphisms on waist circumference: a case control study. <i>Journal of Translational Medicine</i> , 2015, 13, 286.	1.8	14
13	SH2B1 CpG-SNP Is Associated with Body Weight Reduction in Obese Subjects Following a Dietary Restriction Program. <i>Annals of Nutrition and Metabolism</i> , 2015, 66, 1-9.	1.0	34
14	Obesity and ischemic stroke modulate the methylation levels of KCNQ1 in white blood cells. <i>Human Molecular Genetics</i> , 2015, 24, 1432-1440.	1.4	42
15	Epigenetic Changes in the Methylation Patterns of KCNQ1 and WT1 after a Weight Loss Intervention Program in Obese Stroke Patients. <i>Current Neurovascular Research</i> , 2015, 12, 321-333.	0.4	23
16	DNA Hypermethylation of the Serotonin Receptor Type-2A Gene Is Associated with a Worse Response to a Weight Loss Intervention in Subjects with Metabolic Syndrome. <i>Nutrients</i> , 2014, 6, 2387-2403.	1.7	24
17	Oxidative stress in susceptibility to breast cancer: study in Spanish population. <i>BMC Cancer</i> , 2014, 14, 861.	1.1	34
18	Genetic Variants in CCNB1 Associated With Differential Gene Transcription and Risk of Coronary In-Stent Restenosis. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 59-70.	5.1	8

#	ARTICLE	IF	CITATIONS
19	Genomic and Metabolomic Profile Associated to Microalbuminuria. PLoS ONE, 2014, 9, e98227.	1.1	18
20	Impact of obesity-related genes in Spanish population. BMC Genetics, 2013, 14, 111.	2.7	12
21	Techniques of DNA Methylation Analysis with Nutritional Applications. Journal of Nutrigenetics and Nutrigenomics, 2013, 6, 83-96.	1.8	17
22	SERPINE1, PAI-1 protein coding gene, methylation levels and epigenetic relationships with adiposity changes in obese subjects with metabolic syndrome features under dietary restriction. Journal of Clinical Biochemistry and Nutrition, 2013, 53, 139-144.	0.6	35
23	Polymorphisms of the UCP2 gene are associated with body fat distribution and risk of abdominal obesity in Spanish population. European Journal of Clinical Investigation, 2012, 42, 171-178.	1.7	24
24	Common Variants of the Liver Fatty Acid Binding Protein Gene Influence the Risk of Type 2 Diabetes and Insulin Resistance in Spanish Population. PLoS ONE, 2012, 7, e31853.	1.1	39
25	Dietary polyunsaturated fatty acids may increase plasma LDL-cholesterol and plasma cholesterol concentrations in carriers of an ABCG1 gene single nucleotide polymorphism: Study in two Spanish populations. Atherosclerosis, 2011, 219, 900-906.	0.4	16
26	Polymorphisms of antioxidant enzymes, blood pressure and risk of hypertension. Journal of Hypertension, 2011, 29, 492-500.	0.3	40
27	Inefficient arterial hypertension control in patients with metabolic syndrome and its link to renin-angiotensin-aldosterone system polymorphisms. Hypertension Research, 2011, 34, 758-766.	1.5	13
28	Different Impacts of Cardiovascular Risk Factors on Oxidative Stress. International Journal of Molecular Sciences, 2011, 12, 6146-6163.	1.8	24
29	ELOVL6 Genetic Variation Is Related to Insulin Sensitivity: A New Candidate Gene in Energy Metabolism. PLoS ONE, 2011, 6, e21198.	1.1	27
30	Genetic bases of urinary albumin excretion and related traits in hypertension. Journal of Hypertension, 2010, 28, 213-225.	0.3	8
31	How ineffective hypertension control in subjects treated with angiotensin-converting enzyme inhibitors is related to polymorphisms in the renin-angiotensin-aldosterone system. European Journal of Pharmaceutical Sciences, 2010, 39, 380-386.	1.9	7
32	Ghrelin attenuates hepatocellular injury and liver fibrogenesis in rodents and influences fibrosis progression in humans. Hepatology, 2010, 51, 974-985.	3.6	141
33	Association of selected ABC gene family single nucleotide polymorphisms with postprandial lipoproteins: Results from the population-based Hortega study. Atherosclerosis, 2010, 211, 203-209.	0.4	23
34	Association of a Mineralocorticoid Receptor Gene Polymorphism With Hypertension in a Spanish Population. American Journal of Hypertension, 2009, 22, 649-655.	1.0	28
35	Renin polymorphisms and haplotypes are associated with blood pressure levels and hypertension risk in postmenopausal women. Journal of Hypertension, 2008, 26, 230-237.	0.3	38
36	Xanthine oxidoreductase polymorphisms: influence in blood pressure and oxidative stress levels. Pharmacogenetics and Genomics, 2007, 17, 589-596.	0.7	26

#	ARTICLE	IF	CITATIONS
37	Inadequate Cytoplasmic Antioxidant Enzymes Response Contributes to the Oxidative Stress in Human Hypertension. <i>American Journal of Hypertension</i> , 2007, 20, 62-69.	1.0	43
38	Discordant Response of Glutathione and Thioredoxin Systems in Human Hypertension?. <i>Antioxidants and Redox Signaling</i> , 2007, 9, 507-514.	2.5	13
39	Analysis of Sequence Variations in the LDL Receptor Gene in Spain: General Gene Screening or Search for Specific Alterations?. <i>Clinical Chemistry</i> , 2006, 52, 1021-1025.	1.5	15