

Laura del Bosque-Plata

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

2,512
citations

623734

14
h-index

839539

18
g-index

18
all docs

18
docs citations

18
times ranked

2794
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic variation in the gene encoding calpain-10 is associated with type 2 diabetes mellitus. <i>Nature Genetics</i> , 2000, 26, 163-175.	21.4	1,403
2	Analysis of genomic diversity in Mexican Mestizo populations to develop genomic medicine in Mexico. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 8611-8616.	7.1	341
3	Meta-Analysis and a Large Association Study Confirm a Role for Calpain-10 Variation in Type 2 Diabetes Susceptibility. <i>American Journal of Human Genetics</i> , 2003, 73, 1208-1212.	6.2	180
4	Metabolomics in diabetes, a review. <i>Annals of Medicine</i> , 2016, 48, 89-102.	3.8	93
5	Co-shared genetics and possible risk gene pathway partially explain the comorbidity of schizophrenia, major depressive disorder, type 2 diabetes, and metabolic syndrome. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 186-203.	1.7	86
6	Contribution of Common Genetic Variation to the Risk of Type 2 Diabetes in the Mexican Mestizo Population. <i>Diabetes</i> , 2012, 61, 3314-3321.	0.6	85
7	Association of the calpain-10 gene with type 2 diabetes in Europeans: Results of pooled and meta-analyses. <i>Molecular Genetics and Metabolism</i> , 2006, 89, 174-184.	1.1	76
8	The Potential of Metabolomics in Biomedical Applications. <i>Metabolites</i> , 2022, 12, 194.	2.9	63
9	The Role of <i>TCF7L2</i> in Type 2 Diabetes. <i>Diabetes</i> , 2021, 70, 1220-1228.	0.6	47
10	Association of the calpain-10 gene with type 2 diabetes mellitus in a Mexican population. <i>Molecular Genetics and Metabolism</i> , 2004, 81, 122-126.	1.1	39
11	Genetic variants in the calpain-10 gene and the development of type 2 diabetes in the Japanese population. <i>Journal of Human Genetics</i> , 2005, 50, 92-98.	2.3	23
12	Optimization of kidney dysfunction prediction in diabetic kidney disease using targeted metabolomics. <i>Acta Diabetologica</i> , 2018, 55, 1151-1161.	2.5	18
13	Patterns of Linkage Disequilibrium in the Type 2 Diabetes Gene Calpain-10. <i>Diabetes</i> , 2005, 54, 3573-3576.	0.6	15
14	Combined Effect of Plant Sterols and Dietary Fiber for the Treatment of Hypercholesterolemia. <i>Plant Foods for Human Nutrition</i> , 2014, 69, 93-100.	3.2	14
15	The broad pathogenetic role of <i>TCF7L2</i> in human diseases beyond type 2 diabetes. <i>Journal of Cellular Physiology</i> , 2022, 237, 301-312.	4.1	13
16	Adipose tissue redistribution caused by an early consumption of a high sucrose diet in a rat model. <i>Nutricion Hospitalaria</i> , 2015, 31, 2546-53.	0.3	10
17	Rare intronic variants of <i>TCF7L2</i> arising by selective sweeps in an indigenous population from Mexico. <i>BMC Genetics</i> , 2016, 17, 68.	2.7	3
18	Postnatal overnutrition affects metabolic and vascular function reflected by physiological and histological changes in the aorta of adult Wistar rats. <i>Clinical and Experimental Hypertension</i> , 2018, 40, 452-460.	1.3	3