Izortze Santin

List of Publications by Year
in descending order

35 papers	1,972 citations	394421 19 h-index	361022 35 g-index
37 all docs	37 docs citations	37 times ranked	4963 citing authors

#	Article	IF	Citations
1	Boosting Cholesterol Efflux from Foam Cells by Sequential Administration of rHDL to Deliver MicroRNA and to Remove Cholesterol in a Tripleâ€Cell 2D Atherosclerosis Model. Small, 2022, 18, e2105915.	10.0	13
2	Long non-coding RNA-regulated pathways in pancreatic Î² cells: Their role in diabetes. International Review of Cell and Molecular Biology, 2021, 359, 325-355.	3.2	1
3	The Role of lncRNAs in Gene Expression Regulation through mRNA Stabilization. Non-coding RNA, 2021, 7, 3.	2.6	58
4	Implication of m6A mRNA Methylation in Susceptibility to Inflammatory Bowel Disease. Epigenomes, 2020, 4, 16.	1.8	20
5	The T1D-associated lncRNA <i>Lnc13</i> modulates human pancreatic Î² cell inflammation by allele-specific stabilization of <i>STAT1</i> mRNA. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 9022-9031.	7.1	43
6	A novel RT-QPCR-based assay for the relative quantification of residue specific m6A RNA methylation. Scientific Reports, 2019, 9, 4220.	3.3	33
7	MAGI2 Gene Region and Celiac Disease. Frontiers in Nutrition, 2019, 6, 187.	3.7	8
8	DEXI, a candidate gene for type 1 diabetes, modulates rat and human pancreatic beta cell inflammation via regulation of the type I IFN/STAT signalling pathway. Diabetologia, 2019, 62, 459-472.	6.3	32
9	Celiac Diseaseâ€“associated lncRNA Named <i>HCG14</i> Regulates <i>NOD1</i> Expression in Intestinal Cells. Journal of Pediatric Gastroenterology and Nutrition, 2018, 67, 225-231.	1.8	13
10	Transcription Factor Binding Site Enrichment Analysis in Co-Expression Modules in Celiac Disease. Genes, 2018, 9, 245.	2.4	5
11	Subcellular Fractionation from Fresh and Frozen Gastrointestinal Specimens. Journal of Visualized Experiments, 2018, , .	0.3	0
12	Functional implication of celiac disease associated lncRNAs in disease pathogenesis. Computers in Biology and Medicine, 2018, 102, 369-375.	7.0	6
13	An Activating Mutation in <i>STAT3</i> Results in Neonatal Diabetes Through Reduced Insulin Synthesis. Diabetes, 2017, 66, 1022-1029.	0.6	46
14	Pancreatic Beta Cell Survival and Signaling Pathways: Effects of Type 1 Diabetes-Associated Genetic Variants. Methods in Molecular Biology, 2015, 1433, 21-54.	0.9	18
15	<i>TYK2</i>, a Candidate Gene for Type 1 Diabetes, Modulates Apoptosis and the Innate Immune Response in Human Pancreatic Î²-Cells. Diabetes, 2015, 64, 3808-3817.	0.6	98
16	<i>BACH2</i>, a Candidate Risk Gene for Type 1 Diabetes, Regulates Apoptosis in Pancreatic Î²-Cells via JNK1 Modulation and Crosstalk With the Candidate Gene <i>PTPN2</i>. Diabetes, 2014, 63, 2516-2527.	0.6	92
17	IL-17A increases the expression of proinflammatory chemokines in human pancreatic islets. Diabetologia, 2014, 57, 502-511.	6.3	47
18	RNA Sequencing Identifies Dysregulation of the Human Pancreatic Islet Transcriptome by the Saturated Fatty Acid Palmitate. Diabetes, 2014, 63, 1978-1993.	0.6	226

#	Article	IF	Citations
19	Candidate genes for type 1 diabetes modulate pancreatic islet inflammation and <i>Î²</i>â€cell apoptosis. Diabetes, Obesity and Metabolism, 2013, 15, 71-81.	4.4	124
20	USP18 is a key regulator of the interferon-driven gene network modulating pancreatic beta cell inflammation and apoptosis. Cell Death and Disease, 2012, 3, e419-e419.	6.3	63
21	The Human Pancreatic Islet Transcriptome: Expression of Candidate Genes for Type 1 Diabetes and the Impact of Pro-Inflammatory Cytokines. PLoS Genetics, 2012, 8, e1002552.	3.5	398
22	The Transcription Factor C/EBP delta Has Anti-Apoptotic and Anti-Inflammatory Roles in Pancreatic Beta Cells. PLoS ONE, 2012, 7, e31062.	2.5	53
23	Upregulation of KIR3DL1 gene expression in intestinal mucosa in active celiac disease. Human Immunology, 2011, 72, 617-620.	2.4	5
24	<i>PTPN2</i>, a Candidate Gene for Type 1 Diabetes, Modulates Pancreatic Î²-Cell Apoptosis via Regulation of the BH3-Only Protein Bim. Diabetes, 2011, 60, 3279-3288.	0.6	127
25	A regulatory single nucleotide polymorphism in the ubiquitin D gene associated with celiac disease. Human Immunology, 2010, 71, 96-99.	2.4	9
26	Long-term and acute effects of gliadin on small intestine of patients on potentially pathogenic networks in celiac disease. Autoimmunity, 2010, 43, 131-139.	2.6	28
27	Exploring the diabetogenicity of the HLA-B18-DR3 CEH: independent association with T1D genetic risk close to HLA-DOA. Genes and Immunity, 2009, 10, 596-600.	4.1	16
28	T_H17 (and T_H1) signatures of intestinal biopsies of CD patients in response to gliadin. Autoimmunity, 2009, 42, 69-73.	2.6	94
29	The functional R620W variant of the <i>PTPN22 </i>gene is associated with celiac disease. Tissue Antigens, 2008, 71, 247-249.	1.0	20
30	Combined Functional and Positional Gene Information for the Identification of Susceptibility Variants in Celiac Disease. Gastroenterology, 2008, 134, 738-746.	1.3	18
31	Epigenetic Defects ofGNASin Patients with Pseudohypoparathyroidism and Mild Features of Albrightâ€™s Hereditary Osteodystrophy. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2370-2373.	3.6	157
32	Association of KIR2DL5B gene with celiac disease supports the susceptibility locus on 19q13.4. Genes and Immunity, 2007, 8, 171-176.	4.1	20
33	Toll-like receptor 4 (TLR4) gene polymorphisms in celiac disease. Tissue Antigens, 2007, 70, 495-498.	1.0	18
34	Killer Cell Immunoglobulin-Like Receptor (KIR) Genes in the Basque Population: Association Study of KIR Gene Contents With Type 1 Diabetes Mellitus. Human Immunology, 2006, 67, 118-124.	2.4	42
35	No Association of TLR2 and TLR4 Polymorphisms with Type I Diabetes Mellitus in the Basque Population. Annals of the New York Academy of Sciences, 2006, 1079, 268-272.	3.8	15