Zhuo Chen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4082335/publications.pdf

Version: 2024-02-01

1040056 1372567 9 961 9 10 citations h-index g-index papers 10 10 10 1612 citing authors docs citations times ranked all docs

#	Article	IF	Citations
1	Evaluating the Role of Epigenetic Histone Modifications in the Metabolic Memory of Type 1 Diabetes. Diabetes, 2014, 63, 1748-1762.	0.6	208
2	An endoplasmic reticulum stress-regulated IncRNA hosting a microRNA megacluster induces early features of diabetic nephropathy. Nature Communications, 2016, 7, 12864.	12.8	206
3	Epigenomic profiling reveals an association between persistence of DNA methylation and metabolic memory in the DCCT/EDIC type 1 diabetes cohort. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E3002-11.	7.1	179
4	Regulation of Inflammatory Phenotype in Macrophages by a Diabetes-Induced Long Noncoding RNA. Diabetes, 2014, 63, 4249-4261.	0.6	155
5	Regulation of angiotensin II actions by enhancers and super-enhancers in vascular smooth muscle cells. Nature Communications, 2017, 8, 1467.	12.8	89
6	DNA methylation mediates development of HbA1c-associated complications in type 1 diabetes. Nature Metabolism, 2020, 2, 744-762.	11.9	53
7	Novel Long Noncoding RNA, Macrophage Inflammation-Suppressing Transcript (<i>MIST</i>), Regulates Macrophage Activation During Obesity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 914-928.	2.4	32
8	miR-379 deletion ameliorates features of diabetic kidney disease by enhancing adaptive mitophagy via FIS1. Communications Biology, 2021, 4, 30.	4.4	20
9	LncRNA DRAIR is downregulated in diabetic monocytes and modulates inflammatory phenotype via epigenetic mechanisms. JCI Insight, 2021, 6, .	5.0	15