

Noboru J Sakabe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8051202/publications.pdf>

Version: 2024-02-01

14
papers

1,860
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

5324
citing authors

#	ARTICLE	IF	CITATIONS
1	Obesity-associated variants within FTO form long-range functional connections with IRX3. <i>Nature</i> , 2014, 507, 371-375.	27.8	1,079
2	A Pliable Mediator Acts as a Functional Rather Than an Architectural Bridge between Promoters and Enhancers. <i>Cell</i> , 2019, 178, 1145-1158.e20.	28.9	176
3	HIF1 α Represses Cell Stress Pathways to Allow Proliferation of Hypoxic Fetal Cardiomyocytes. <i>Developmental Cell</i> , 2015, 33, 507-521.	7.0	123
4	A promoter interaction map for cardiovascular disease genetics. <i>ELife</i> , 2018, 7, .	6.0	120
5	Dual transcriptional activator and repressor roles of TBX20 regulate adult cardiac structure and function. <i>Human Molecular Genetics</i> , 2012, 21, 2194-2204.	2.9	75
6	Extensive pleiotropism and allelic heterogeneity mediate metabolic effects of <i>IRX3</i> and <i>IRX5</i> . <i>Science</i> , 2021, 372, 1085-1091.	12.6	66
7	<i>Tbx20</i> Is Required in Mid-Gestation Cardiomyocytes and Plays a Central Role in Atrial Development. <i>Circulation Research</i> , 2018, 123, 428-442.	4.5	57
8	Transcriptome and regulatory maps of decidua-derived stromal cells inform gene discovery in preterm birth. <i>Science Advances</i> , 2020, 6, .	10.3	31
9	Pluripotent stem cell-derived endometrial stromal fibroblasts in a cyclic, hormone-responsive, coculture model of human decidua. <i>Cell Reports</i> , 2021, 35, 109138.	6.4	30
10	Asthma-associated genetic variants induce IL33 differential expression through an enhancer-blocking regulatory region. <i>Nature Communications</i> , 2021, 12, 6115.	12.8	28
11	Genome-wide maps of transcription regulatory elements. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , 2010, 2, 422-437.	6.6	22
12	A functional genomics pipeline identifies pleiotropy and cross-tissue effects within obesity-associated GWAS loci. <i>Nature Communications</i> , 2021, 12, 5253.	12.8	19
13	Establishment of human induced trophoblast stem-like cells from term villous cytotrophoblasts. <i>Stem Cell Research</i> , 2021, 56, 102507.	0.7	18
14	Altered transcriptional and chromatin responses to rhinovirus in bronchial epithelial cells from adults with asthma. <i>Communications Biology</i> , 2020, 3, 678.	4.4	13