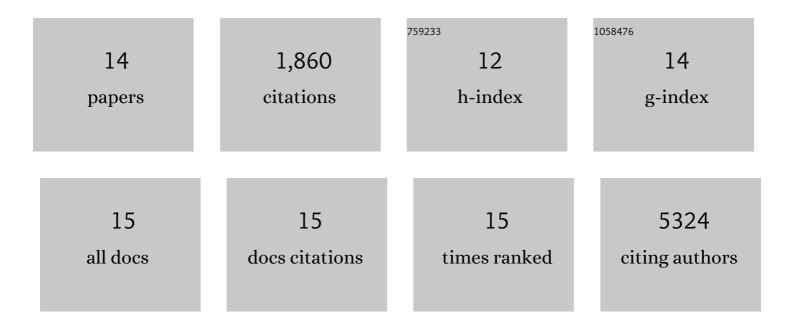
Noboru J Sakabe

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Obesity-associated variants within FTO form long-range functional connections with IRX3. Nature, 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. Cell, 2019, 178, 1145-1158.e20.	28.9	176
3	HIF1α Represses Cell Stress Pathways to Allow Proliferation of Hypoxic Fetal Cardiomyocytes. Developmental Cell, 2015, 33, 507-521.	7.0	123
4	A promoter interaction map for cardiovascular disease genetics. ELife, 2018, 7, .	6.0	120
5	Dual transcriptional activator and repressor roles of TBX20 regulate adult cardiac structure and function. Human Molecular Genetics, 2012, 21, 2194-2204.	2.9	75
6	Extensive pleiotropism and allelic heterogeneity mediate metabolic effects of <i>IRX3</i> and <i>IRX5</i> . Science, 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. Circulation Research, 2018, 123, 428-442.	4.5	57
8	Transcriptome and regulatory maps of decidua-derived stromal cells inform gene discovery in preterm birth. Science Advances, 2020, 6, .	10.3	31
9	Pluripotent stem cell-derived endometrial stromal fibroblasts in a cyclic, hormone-responsive, coculture model of human decidua. Cell Reports, 2021, 35, 109138.	6.4	30
10	Asthma-associated genetic variants induce IL33 differential expression through an enhancer-blocking regulatory region. Nature Communications, 2021, 12, 6115.	12.8	28
11	Genomeâ€wide maps of transcription regulatory elements. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2010, 2, 422-437.	6.6	22
12	A functional genomics pipeline identifies pleiotropy and cross-tissue effects within obesity-associated GWAS loci. Nature Communications, 2021, 12, 5253.	12.8	19
13	Establishment of human induced trophoblast stem-like cells from term villous cytotrophoblasts. Stem Cell Research, 2021, 56, 102507.	0.7	18
14	Altered transcriptional and chromatin responses to rhinovirus in bronchial epithelial cells from adults with asthma. Communications Biology, 2020, 3, 678.	4.4	13