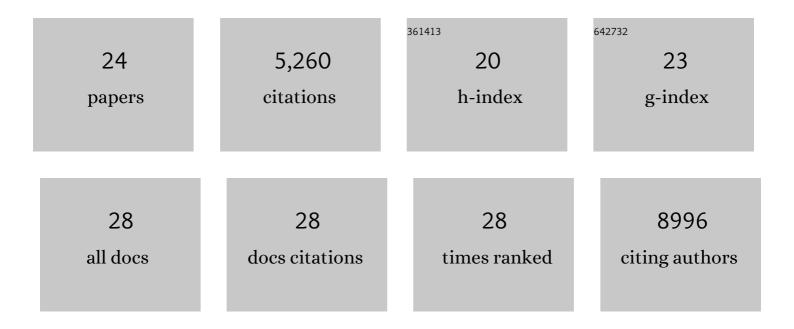
Jong-Eun Park

List of Publications by Year in descending order

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IONG-FUN DADK

#	Article	IF	CITATIONS
1	Single-cell reconstruction of the early maternal–fetal interface in humans. Nature, 2018, 563, 347-353.	27.8	1,547
2	BBKNN: fast batch alignment of single cell transcriptomes. Bioinformatics, 2020, 36, 964-965.	4.1	517
3	Dicer recognizes the $5\hat{a}\in^2$ end of RNA for efficient and accurate processing. Nature, 2011, 475, 201-205.	27.8	444
4	Decoding human fetal liver haematopoiesis. Nature, 2019, 574, 365-371.	27.8	392
5	A cell atlas of human thymic development defines T cell repertoire formation. Science, 2020, 367, .	12.6	368
6	Mono-Uridylation of Pre-MicroRNA as a Key Step in the Biogenesis of Group II let-7 MicroRNAs. Cell, 2012, 151, 521-532.	28.9	266
7	Cross-tissue immune cell analysis reveals tissue-specific features in humans. Science, 2022, 376, eabl5197.	12.6	265
8	Developmental cell programs are co-opted in inflammatory skin disease. Science, 2021, 371, .	12.6	264
9	Mapping the temporal and spatial dynamics of the human endometrium in vivo and in vitro. Nature Genetics, 2021, 53, 1698-1711.	21.4	238
10	Regulation of Poly(A) Tail and Translation during the Somatic Cell Cycle. Molecular Cell, 2016, 62, 462-471.	9.7	144
11	Mapping the developing human immune system across organs. Science, 2022, 376, eabo0510.	12.6	126
12	A Phosphate-Binding Pocket within the Platform-PAZ-Connector Helix Cassette of Human Dicer. Molecular Cell, 2014, 53, 606-616.	9.7	111
13	PKR is activated by cellular dsRNAs during mitosis and acts as a mitotic regulator. Genes and Development, 2014, 28, 1310-1322.	5.9	107
14	Prenatal development of human immunity. Science, 2020, 368, 600-603.	12.6	90
15	Single-Cell Transcriptomics of Parkinson's Disease Human InÂVitro Models Reveals Dopamine Neuron-Specific Stress Responses. Cell Reports, 2020, 33, 108263.	6.4	79
16	Immunology in the Era of Single-Cell Technologies. Annual Review of Immunology, 2020, 38, 727-757.	21.8	57
17	PARN and TOE1 Constitute a 3′ End Maturation Module for Nuclear Non-coding RNAs. Cell Reports, 2018, 23, 888-898.	6.4	55
18	Reconstitution of a functional human thymus by postnatal stromal progenitor cells and natural whole-organ scaffolds. Nature Communications, 2020, 11, 6372.	12.8	42

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#	Article	IF	CITATIONS
19	MultiMAP: dimensionality reduction and integration of multimodal data. Genome Biology, 2021, 22, 346.	8.8	27
20	Salivary gland organoid culture maintains distinct glandular properties of murine and human major salivary glands. Nature Communications, 2022, 13, .	12.8	23
21	Robust temporal map of human in vitro myelopoiesis using single-cell genomics. Nature Communications, 2022, 13, .	12.8	13
22	Single-Cell Toolkits Opening a New Era for Cell Engineering. Molecules and Cells, 2021, 44, 127-135.	2.6	11
23	Latrophilin-2 is a novel receptor of LRG1 that rescues vascular and neurological abnormalities and restores diabetic erectile function. Experimental and Molecular Medicine, 2022, 54, 626-638.	7.7	10
24	Single-cell approaches to understand human development, aging and diseases. Annals of Hepato-biliary-pancreatic Surgery, 2022, 26, S169-S169.	0.1	0