Daniel RamskÃ¶ld

List of Publications by Year
in descending order

34 papers	5,423 citations	304743 22 h-index	414414 32 g-index
38 all docs	38 docs citations	38 times ranked	10680 citing authors

#	Article	IF	Citations
1	Full-length mRNA-Seq from single-cell levels of RNA and individual circulating tumor cells. Nature Biotechnology, 2012, 30, 777-782.	17.5	1,347
2	Single-Cell RNA-Seq Reveals Dynamic, Random Monoallelic Gene Expression in Mammalian Cells. Science, 2014, 343, 193-196.	12.6	1,164
3	An Abundance of Ubiquitously Expressed Genes Revealed by Tissue Transcriptome Sequence Data. PLoS Computational Biology, 2009, 5, e1000598.	3.2	777
4	Single-cell RNA counting at allele and isoform resolution using Smart-seq3. Nature Biotechnology, 2020, 38, 708-714.	17.5	399
5	Sequentially acting Sox transcription factors in neural lineage development. Genes and Development, 2011, 25, 2453-2464.	5.9	263
6	BMP Signaling and Its pSMAD1/5 Target Genes Differentially Regulate Hair Follicle Stem Cell Lineages. Cell Stem Cell, 2014, 15, 619-633.	11.1	145
7	Transcription factor Nurr1 maintains fiber integrity and nuclear-encoded mitochondrial gene expression in dopamine neurons. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2360-2365.	7.1	143
8	Analysis of allelic expression patterns in clonal somatic cells by single-cell RNA–seq. Nature Genetics, 2016, 48, 1430-1435.	21.4	142
9	Non-canonical Notch signaling activates IL-6/JAK/STAT signaling in breast tumor cells and is controlled by p53 and IKKα/IKKβ. Oncogene, 2013, 32, 4892-4902.	5.9	121
10	Genome-wide mapping of promoter-anchored interactions with close to single-enhancer resolution. Genome Biology, 2015, 16, 156.	8.8	108
11	Recognition of Amino Acid Motifs, Rather Than Specific Proteins, by Human Plasma Cell–Derived Monoclonal Antibodies to Posttranslationally Modified Proteins in Rheumatoid Arthritis. Arthritis and Rheumatology, 2019, 71, 196-209.	5.6	99
12	Mouse Model of Alagille Syndrome and Mechanisms of Jagged1 Missense Mutations. Gastroenterology, 2018, 154, 1080-1095.	1.3	92
13	B cell alterations during BAFF inhibition with belimumab in SLE. EBioMedicine, 2019, 40, 517-527.	6.1	88
14	Smoking and pre-existing organ damage reduce the efficacy of belimumab in systemic lupus erythematosus. Autoimmunity Reviews, 2017, 16, 343-351.	5.8	80
15	The RNA WikiProject: Community annotation of RNA families. Rna, 2008, 14, 2462-2464.	3.5	66
16	B cells expressing the IgA receptor FcRL4 participate in the autoimmune response in patients with rheumatoid arthritis. Journal of Autoimmunity, 2017, 81, 34-43.	6.5	59
17	RNA Helicase A Is a Downstream Mediator of KIF1Bβ Tumor-Suppressor Function in Neuroblastoma. Cancer Discovery, 2014, 4, 434-451.	9.4	48
18	Integration of Known DNA, RNA and Protein Biomarkers Provides Prediction of Anti-TNF Response in Rheumatoid Arthritis: Results from the COMBINE Study. Molecular Medicine, 2016, 22, 322-328.	4.4	39

#	Article	IF	Citations
19	EOMES‐positive CD4⁺ T cells are increased in *PTPN22* (1858T) risk allele carriers. European Journal of Immunology, 2018, 48, 655-669.	2.9	33
20	Loss of CSL Unlocks a Hypoxic Response and Enhanced Tumor Growth Potential in Breast Cancer Cells. Stem Cell Reports, 2016, 6, 643-651.	4.8	31
21	Efficient and Comprehensive Representation of Uniqueness for Next-Generation Sequencing by Minimum Unique Length Analyses. PLoS ONE, 2013, 8, e53822.	2.5	29
22	T cells are influenced by a long non-coding RNA in the autoimmune associated PTPN2 locus. Journal of Autoimmunity, 2018, 90, 28-38.	6.5	29
23	How to Analyze Gene Expression Using RNA-Sequencing Data. Methods in Molecular Biology, 2012, 802, 259-274.	0.9	23
24	Intussusceptive Vascular Remodeling Precedes Pathological Neovascularization. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1402-1418.	2.4	20
25	Systematic approach demonstrates enrichment of multiple interactions between non-*HLA* risk variants and *HLA-DRB1* risk alleles in rheumatoid arthritis. Annals of the Rheumatic Diseases, 2018, 77, 1454-1462.	0.9	19
26	Disruption of the Extracellular Matrix Progressively Impairs Central Nervous System Vascular Maturation Downstream of β-Catenin Signaling. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1432-1447.	2.4	14
27	Decoding breast cancer tissue–stroma interactions using species-specific sequencing. Breast Cancer Research, 2015, 17, 109.	5.0	11
28	Effect of CTLA4‐Ig (abatacept) treatment on T cells and B cells in peripheral blood of patients with polymyositis and dermatomyositis. Scandinavian Journal of Immunology, 2019, 89, e12732.	2.7	8
29	Understanding interactions between risk factors, and assessing the utility of the additive and multiplicative models through simulations. PLoS ONE, 2021, 16, e0250282.	2.5	5
30	Immunoglobulin characteristics and RNAseq data of FcRL4+ B cells sorted from synovial fluid and tissue of patients with rheumatoid arthritis. Data in Brief, 2017, 13, 356-370.	1.0	3
31	Auxilin is a novel susceptibility gene for congenital heart block which directly impacts fetal heart function. Annals of the Rheumatic Diseases, 2022, 81, 1151-1161.	0.9	3
32	Circulating melanoma cells isolated from clinical blood samples and characterized by full-length mRNA sequencing at single-cell level.. Journal of Clinical Oncology, 2012, 30, 10539-10539.	1.6	1
33	08.41 cloning of gingival tissue b cells from an acpa+ ra patient with periodontitis. , 2017, , .		0
34	SAT0016‐…RHEUMATOID ARTHRITIS PATIENTS DISPLAY B-CELL DYSREGULATION ALREADY IN THE NAÏVE REPERTOIRE. , 2019, , .		0