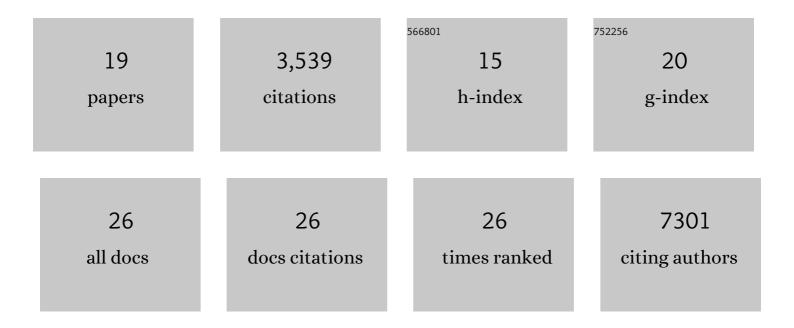
Michael D Morgan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7543183/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Differential abundance testing on single-cell data using k-nearest neighbor graphs. Nature Biotechnology, 2022, 40, 245-253.	9.4	229
2	Coagulation factor V is a T-cell inhibitor expressed by leukocytes in COVID-19. IScience, 2022, 25, 103971.	1.9	7
3	The impact of hypoxia on B cells in COVID-19. EBioMedicine, 2022, 77, 103878.	2.7	15
4	Single-cell multi-omics analysis of the immune response in COVID-19. Nature Medicine, 2021, 27, 904-916.	15.2	452
5	Longitudinal analysis reveals that delayed bystander CD8+ TÂcell activation and early immune pathology distinguish severe COVID-19 from mild disease. Immunity, 2021, 54, 1257-1275.e8.	6.6	230
6	Cells of the human intestinal tract mapped across space and time. Nature, 2021, 597, 250-255.	13.7	266
7	Tracing the emergence of primordial germ cells from bilaminar disc rabbit embryos and pluripotent stem cells. Cell Reports, 2021, 37, 109812.	2.9	37
8	Quantitative genetic analysis deciphers the impact of cis and trans regulation on cell-to-cell variability in protein expression levels. PLoS Genetics, 2020, 16, e1008686.	1.5	8
9	Ageing compromises mouse thymus function and remodels epithelial cell differentiation. ELife, 2020, 9,	2.8	92
10	Challenges in measuring and understanding biological noise. Nature Reviews Genetics, 2019, 20, 536-548.	7.7	154
11	Batch effects in single-cell RNA-sequencing data are corrected by matching mutual nearest neighbors. Nature Biotechnology, 2018, 36, 421-427.	9.4	1,595
12	Genome-wide study of hair colour in UK Biobank explains most of the SNP heritability. Nature Communications, 2018, 9, 5271.	5.8	96
13	Genome-wide association study of response to methotrexate in early rheumatoid arthritis patients. Pharmacogenomics Journal, 2018, 18, 528-538.	0.9	42
14	CpG island composition differences are a source of gene expression noise indicative of promoter responsiveness. Genome Biology, 2018, 19, 81.	3.8	25
15	Blood Eosinophils and Outcomes in Severe Hospitalized Exacerbations of COPD. Chest, 2016, 150, 320-328.	0.4	125
16	Comprehensive respiratory assessment in advanced COPD: a â€~campus to clinic' translational framework. Thorax, 2015, 70, 805-808.	2.7	19
17	<i>MTHFR</i> functional genetic variation and methotrexate treatment response in rheumatoid arthritis: a meta-analysis. Pharmacogenomics, 2014, 15, 467-475.	0.6	16
18	Allele dose association of theC5orf30rs26232 variant with joint damage in rheumatoid arthritis. Arthritis and Rheumatism, 2013, 65, n/a-n/a.	6.7	20

#	Article	IF	CITATIONS
19	Evaluation of the rheumatoid arthritis susceptibility loci HLA-DRB1, PTPN22, OLIG3/TNFAIP3, STAT4 and TRAF1/C5 in an inception cohort. Arthritis Research and Therapy, 2010, 12, R57.	1.6	37