

Michael Thompson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7921184/publications.pdf>

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7
papers

596
citations

1684188

5
h-index

1720034

7
g-index

13
all docs

13
docs citations

13
times ranked

977
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell RNA-seq reveals cell type-specific molecular and genetic associations to lupus. <i>Science</i> , 2022, 376, eabf1970.	12.6	156
2	Automated identification of clinical features from sparsely annotated 3-dimensional medical imaging. <i>Npj Digital Medicine</i> , 2021, 4, 44.	10.9	16
3	BATMAN: Fast and Accurate Integration of Single-Cell RNA-Seq Datasets via Minimum-Weight Matching. <i>IScience</i> , 2020, 23, 101185.	4.1	5
4	CONFINED: distinguishing biological from technical sources of variation by leveraging multiple methylation datasets. <i>Genome Biology</i> , 2019, 20, 138.	8.8	6
5	Modeling the temporal dynamics of the gut microbial community in adults and infants. <i>PLoS Computational Biology</i> , 2019, 15, e1006960.	3.2	42
6	FEAST: fast expectation-maximization for microbial source tracking. <i>Nature Methods</i> , 2019, 16, 627-632.	19.0	275
7	A Human Adult Stem Cell Signature Marks Aggressive Variants across Epithelial Cancers. <i>Cell Reports</i> , 2018, 24, 3353-3366.e5.	6.4	80