

# Megan Crow

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2956318/publications.pdf>

Version: 2024-02-01

11  
papers

1,785  
citations

933447

10  
h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

18  
times ranked

2548  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coexpression reveals conserved gene programs that co-vary with cell type across kingdoms. <i>Nucleic Acids Research</i> , 2022, 50, 4302-4314.	14.5	16
2	Scaling up reproducible research for single-cell transcriptomics using MetaNeighbor. <i>Nature Protocols</i> , 2021, 16, 4031-4067.	12.0	19
3	A transcriptomic and epigenomic cell atlas of the mouse primary motor cortex. <i>Nature</i> , 2021, 598, 103-110.	27.8	166
4	Comparative cellular analysis of motor cortex in human, marmoset and mouse. <i>Nature</i> , 2021, 598, 111-119.	27.8	361
5	A multimodal cell census and atlas of the mammalian primary motor cortex. <i>Nature</i> , 2021, 598, 86-102.	27.8	316
6	CoCoCoNet: conserved and comparative co-expression across a diverse set of species. <i>Nucleic Acids Research</i> , 2020, 48, W566-W571.	14.5	35
7	Predictability of human differential gene expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 6491-6500.	7.1	103
8	Characterizing the replicability of cell types defined by single cell RNA-sequencing data using MetaNeighbor. <i>Nature Communications</i> , 2018, 9, 884.	12.8	214
9	Co-expression in Single-Cell Analysis: Saving Grace or Original Sin?. <i>Trends in Genetics</i> , 2018, 34, 823-831.	6.7	34
10	Transcriptional Architecture of Synaptic Communication Delineates GABAergic Neuron Identity. <i>Cell</i> , 2017, 171, 522-539.e20.	28.9	343
11	Exploiting single-cell expression to characterize co-expression replicability. <i>Genome Biology</i> , 2016, 17, 101.	8.8	66