

# Katie McDole

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9845443/publications.pdf>

Version: 2024-02-01

10  
papers

1,228  
citations

1040056

9  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1790  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hinge point emergence in mammalian spinal neurulation. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2117075119.	7.1	12
2	Characterization of a common progenitor pool of the epicardium and myocardium. Science, 2021, 371, .	12.6	88
3	Current approaches to fate mapping and lineage tracing using image data. Development (Cambridge), 2021, 148, .	2.5	13
4	Light sheet fluorescence microscopy. Nature Reviews Methods Primers, 2021, 1, .	21.2	105
5	Live-cell imaging in the era of too many microscopes. Current Opinion in Cell Biology, 2020, 66, 34-42.	5.4	43
6	Light-Sheet Microscopy and Its Potential for Understanding Developmental Processes. Annual Review of Cell and Developmental Biology, 2019, 35, 655-681.	9.4	98
7	In Toto Imaging and Reconstruction of Post-Implantation Mouse Development at the Single-Cell Level. Cell, 2018, 175, 859-876.e33.	28.9	348
8	Real-Time Three-Dimensional Cell Segmentation in Large-Scale Microscopy Data of Developing Embryos. Developmental Cell, 2016, 36, 225-240.	7.0	156
9	Efficient processing and analysis of large-scale light-sheet microscopy data. Nature Protocols, 2015, 10, 1679-1696.	12.0	109
10	Fast, accurate reconstruction of cell lineages from large-scale fluorescence microscopy data. Nature Methods, 2014, 11, 951-958.	19.0	253