

# Michaela Asp

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/450626/publications.pdf>

Version: 2024-02-01

8  
papers

3,157  
citations

1307543

7  
h-index

1720014

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

4402  
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualization and analysis of gene expression in tissue sections by spatial transcriptomics. <i>Science</i> , 2016, 353, 78-82.	12.6	1,983
2	A Spatiotemporal Organ-Wide Gene Expression and Cell Atlas of the Developing Human Heart. <i>Cell</i> , 2019, 179, 1647-1660.e19.	28.9	470
3	Spatially Resolved Transcriptomesâ€™ Next Generation Tools for Tissue Exploration. <i>BioEssays</i> , 2020, 42, e1900221.	2.5	332
4	Single-cell and spatial transcriptomics enables probabilistic inference of cell type topography. <i>Communications Biology</i> , 2020, 3, 565.	4.4	252
5	Spatial detection of fetal marker genes expressed at low level in adult human heart tissue. <i>Scientific Reports</i> , 2017, 7, 12941.	3.3	62
6	Transcriptomics of cardiac biopsies reveals differences in patients with or without diagnostic parameters for heart failure with preserved ejection fraction. <i>Scientific Reports</i> , 2019, 9, 3179.	3.3	35
7	MapToCleave: High-throughput profiling of microRNA biogenesis in living cells. <i>Cell Reports</i> , 2021, 37, 110015.	6.4	18
8	An Organ-Wide Gene Expression Atlas of the Developing Human Heart. <i>SSRN Electronic Journal</i> , 0, , .	0.4	1