

# Antonios Somarakis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7669647/publications.pdf>

Version: 2024-02-01

9  
papers

990  
citations

1307594

7  
h-index

1720034

7  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1463  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor-specific T cells support chemokine-driven spatial organization of intratumoral immune microaggregates needed for long survival. , 2022, 10, e004346.		15
2	Co-expression patterns of microglia markers Iba1, TMEM119 and P2RY12 in Alzheimer's disease. Neurobiology of Disease, 2022, 167, 105684.	4.4	45
3	Visual cohort comparison for spatial single-cell omics-data. IEEE Transactions on Visualization and Computer Graphics, 2021, 27, 733-743.	4.4	13
4	ImaCytE: Visual Exploration of Cellular Micro-Environments for Imaging Mass Cytometry Data. IEEE Transactions on Visualization and Computer Graphics, 2021, 27, 98-110.	4.4	61
5	Iron loading is a prominent feature of activated microglia in Alzheimer's disease patients. Acta Neuropathologica Communications, 2021, 9, 27.	5.2	79
6	Semi-automated background removal limits data loss and normalizes imaging mass cytometry data. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2021, 99, 1187-1197.	1.5	18
7	Chemokine-driven spatial organization of immune cell microaggregates marks oropharyngeal squamous cell carcinomas containing tumor-specific T cells. , 2021, 9, A41-A41.		0
8	Eleven grand challenges in single-cell data science. Genome Biology, 2020, 21, 31.	8.8	742
9	Early-Life Compartmentalization of Immune Cells in Human Fetal Tissues Revealed by High-Dimensional Mass Cytometry. Frontiers in Immunology, 2019, 10, 1932.	4.8	15