

# Alexander M Tsankov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6202475/publications.pdf>

Version: 2024-02-01

15  
papers

3,215  
citations

759233

12  
h-index

1125743

13  
g-index

19  
all docs

19  
docs citations

19  
times ranked

7371  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel microenvironment-based classification of intrahepatic cholangiocarcinoma with therapeutic implications. <i>Gut</i> , 2023, 72, 736-748.	12.1	42
2	Single-nucleus cross-tissue molecular reference maps toward understanding disease gene function. <i>Science</i> , 2022, 376, eabl4290.	12.6	180
3	EPCO-11. SINGLE-NUCLEI TRANSCRIPTOMICS RELATES GLIOBLASTOMA INFILTRATION TO DISTINCT GLIAL PROGENITOR STATES. <i>Neuro-Oncology</i> , 2021, 23, vi3-vi4.	1.2	0
4	Emergence of a High-Plasticity Cell State during Lung Cancer Evolution. <i>Cancer Cell</i> , 2020, 38, 229-246.e13.	16.8	210
5	A single-cell and single-nucleus RNA-Seq toolbox for fresh and frozen human tumors. <i>Nature Medicine</i> , 2020, 26, 792-802.	30.7	381
6	EPCO-20. RELATING GLIOBLASTOMA HETEROGENEITY TO HUMAN FETAL GLIAL DEVELOPMENT THROUGH HIGH RESOLUTION SINGLE NUCLEI TRANSCRIPTOMICS. <i>Neuro-Oncology</i> , 2020, 22, ii73-ii73.	1.2	0
7	Loss of DNA methyltransferase activity in primed human ES cells triggers increased cell-cell variability and transcriptional repression. <i>Development (Cambridge)</i> , 2019, 146, .	2.5	9
8	Global delay in nascent strand DNA methylation. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 327-332.	8.2	56
9	A revised airway epithelial hierarchy includes CFTR-expressing ionocytes. <i>Nature</i> , 2018, 560, 319-324.	27.8	878
10	Induced Pluripotent Stem Cell Differentiation Enables Functional Validation of GWAS Variants in Metabolic Disease. <i>Cell Stem Cell</i> , 2017, 20, 547-557.e7.	11.1	129
11	Transcription factor binding dynamics during human ES cell differentiation. <i>Nature</i> , 2015, 518, 344-349.	27.8	318
12	Targeted disruption of DNMT1, DNMT3A and DNMT3B in human embryonic stem cells. <i>Nature Genetics</i> , 2015, 47, 469-478.	21.4	409
13	A qPCR ScoreCard quantifies the differentiation potential of human pluripotent stem cells. <i>Nature Biotechnology</i> , 2015, 33, 1182-1192.	17.5	138
14	A Src inhibitor regulates the cell cycle of human pluripotent stem cells and improves directed differentiation. <i>Journal of Cell Biology</i> , 2015, 210, 1257-1268.	5.2	27
15	Transcriptional and Epigenetic Dynamics during Specification of Human Embryonic Stem Cells. <i>Cell</i> , 2013, 153, 1149-1163.	28.9	419