

# Ming Tang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6099416/publications.pdf>

Version: 2024-02-01

27  
papers

2,801  
citations

516710

16  
h-index

580821

25  
g-index

28  
all docs

28  
docs citations

28  
times ranked

6415  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chromatin state dynamics confers specific therapeutic strategies in enhancer subtypes of colorectal cancer. <i>Gut</i> , 2022, 71, 938-949.	12.1	25
2	Immunogenomic intertumor heterogeneity across primary and metastatic sites in a patient with lung adenocarcinoma. <i>Journal of Experimental and Clinical Cancer Research</i> , 2022, 41, 172.	8.6	2
3	Comprehensive Characterizations of Immune Receptor Repertoire in Tumors and Cancer Immunotherapy Studies. <i>Cancer Immunology Research</i> , 2022, 10, 788-799.	3.4	10
4	Enhancer reprogramming in PRC2-deficient malignant peripheral nerve sheath tumors induces a targetable de-differentiated state. <i>Acta Neuropathologica</i> , 2021, 142, 565-590.	7.7	12
5	Reprogramming of bivalent chromatin states in NRAS mutant melanoma suggests PRC2 inhibition as a therapeutic strategy. <i>Cell Reports</i> , 2021, 36, 109410.	6.4	17
6	P4HA2-induced prolyl hydroxylation suppresses YAP1-mediated prostate cancer cell migration, invasion, and metastasis. <i>Oncogene</i> , 2021, 40, 6049-6056.	5.9	19
7	Network for Biomarker Immunoprofiling for Cancer Immunotherapy: Cancer Immune Monitoring and Analysis Centers and Cancer Immunologic Data Commons (CIMAC-CIDC). <i>Clinical Cancer Research</i> , 2021, 27, 5038-5048.	7.0	13
8	Fast alignment and preprocessing of chromatin profiles with Chromap. <i>Nature Communications</i> , 2021, 12, 6566.	12.8	39
9	The histologic phenotype of lung cancers is associated with transcriptomic features rather than genomic characteristics. <i>Nature Communications</i> , 2021, 12, 7081.	12.8	16
10	Cross-Site Concordance Evaluation of Tumor DNA and RNA Sequencing Platforms for the CIMAC-CIDC Network. <i>Clinical Cancer Research</i> , 2021, 27, 5049-5061.	7.0	6
11	Enhancer Reprogramming Confers Dependence on Glycolysis and IGF Signaling in KMT2D Mutant Melanoma. <i>Cell Reports</i> , 2020, 33, 108293.	6.4	39
12	Integrative analyses of single-cell transcriptome and regulome using MAESTRO. <i>Genome Biology</i> , 2020, 21, 198.	8.8	126
13	Tumor Microenvironment Remodeling Enables Bypass of Oncogenic KRAS Dependency in Pancreatic Cancer. <i>Cancer Discovery</i> , 2020, 10, 1058-1077.	9.4	87
14	KMT2D Deficiency Impairs Super-Enhancers to Confer a Glycolytic Vulnerability in Lung Cancer. <i>Cancer Cell</i> , 2020, 37, 599-617.e7.	16.8	137
15	KRAS-IRF2 Axis Drives Immune Suppression and Immune Therapy Resistance in Colorectal Cancer. <i>Cancer Cell</i> , 2019, 35, 559-572.e7.	16.8	353
16	Histone deacetylase inhibitor targets CD123/CD47-positive cells and reverse chemoresistance phenotype in acute myeloid leukemia. <i>Leukemia</i> , 2019, 33, 931-944.	7.2	39
17	An Integrated Platform for Genome-wide Mapping of Chromatin States Using High-throughput ChIP-sequencing in Tumor Tissues. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	24
18	TumorFusions: an integrative resource for cancer-associated transcript fusions. <i>Nucleic Acids Research</i> , 2018, 46, D1144-D1149.	14.5	179

#	ARTICLE	IF	CITATIONS
19	The Tandem Duplicator Phenotype Is a Prevalent Genome-Wide Cancer Configuration Driven by Distinct Gene Mutations. <i>Cancer Cell</i> , 2018, 34, 197-210.e5.	16.8	130
20	Positive Regulation of Transcription by Human ZMYND8 through Its Association with P-TEFb Complex. <i>Cell Reports</i> , 2018, 24, 2141-2154.e6.	6.4	30
21	Systematic analysis of telomere length and somatic alterations in 31 cancer types. <i>Nature Genetics</i> , 2017, 49, 349-357.	21.4	476
22	Synthetic essentiality of chromatin remodelling factor CHD1 in PTEN-deficient cancer. <i>Nature</i> , 2017, 542, 484-488.	27.8	173
23	Integrative Analysis Identifies Four Molecular and Clinical Subsets in Uveal Melanoma. <i>Cancer Cell</i> , 2017, 32, 204-220.e15.	16.8	642
24	Suppression of Type I IFN Signaling in Tumors Mediates Resistance to Anti-PD-1 Treatment That Can Be Overcome by Radiotherapy. <i>Cancer Research</i> , 2017, 77, 839-850.	0.9	195
25	A Molecular Take on Malignant Rhabdoid Tumors. <i>Trends in Cancer</i> , 2016, 2, 217-218.	7.4	5
26	EPIG-05RADIORESISTANCE OF PODOPLANIN-EXPRESSING GLIOMA STEM CELLS IS ASSOCIATED WITH EZH2-DRIVEN POLYCOMB REPRESSIVE COMPLEX ACTIVITY. <i>Neuro-Oncology</i> , 2015, 17, v87.1-v87.	1.2	0
27	CHIPS: A Snakemake pipeline for quality control and reproducible processing of chromatin profiling data. <i>F1000Research</i> , 0, 10, 517.	1.6	4