Hai Hu

List of Publications by Year
in descending order

31 papers	9,409 citations	471509 17 h-index	454955 30 g-index
32 all docs	32 docs citations	32 times ranked	16983 citing authors

#	Article	IF	Citations
1	The Immune Landscape of Cancer. Immunity, 2018, 48, 812-830.e14.	14.3	3,706
2	An Integrated TCGA Pan-Cancer Clinical Data Resource to Drive High-Quality Survival Outcome Analytics. Cell, 2018, 173, 400-416.e11.	28.9	2,277
3	Comprehensive Molecular Portraits of Invasive Lobular Breast Cancer. Cell, 2015, 163, 506-519.	28.9	1,485
4	Genomic and Molecular Landscape of DNA Damage Repair Deficiency across The Cancer Genome Atlas. Cell Reports, 2018, 23, 239-254.e6.	6.4	801
5	Stretch-Activated Ion Channels in the Heart. Journal of Molecular and Cellular Cardiology, 1997, 29, 1511-1523.	1.9	303
6	Comparison of Breast Cancer Molecular Features and Survival by African and European Ancestry in The Cancer Genome Atlas. JAMA Oncology, 2017, 3, 1654.	7.1	208
7	Highâ€throughput proteomic analysis of human infiltrating ductal carcinoma of the breast. Proteomics, 2003, 3, 1863-1873.	2.2	168
8	A map of WW domain family interactions. Proteomics, 2004, 4, 643-655.	2.2	122
9	DW4TR: A Data Warehouse for Translational Research. Journal of Biomedical Informatics, 2011, 44, 1004-1019.	4.3	48
10	PCA-PAM50 improves consistency between breast cancer intrinsic and clinical subtyping reclassifying a subset of luminal A tumors as luminal B. Scientific Reports, 2019, 9, 7956.	3.3	37
11	FH535 Inhibited Migration and Growth of Breast Cancer Cells. PLoS ONE, 2012, 7, e44418.	2.5	27
12	Biomedical informatics: development of a comprehensive data warehouse for clinical and genomic breast cancer research. Pharmacogenomics, 2004, 5, 933-941.	1.3	26
13	Validation of tumor protein marker quantification by two independent automated immunofluorescence image analysis platforms. Modern Pathology, 2016, 29, 1143-1154.	5.5	25
14	Clinical prediction of antidepressant response in mood disorders: Linear multivariate vs. neural network models. Psychiatry Research, 2007, 152, 223-231.	3.3	24
15	A Bayesian derived network of breast pathology co-occurrence. Journal of Biomedical Informatics, 2008, 41, 242-250.	4.3	22
16	Global search for chromosomal abnormalities in infiltrating ductal carcinoma of the breast using array-comparative genomic hybridization. Cancer Genetics and Cytogenetics, 2004, 155, 108-118.	1.0	19
17	From Discovery to Practice and Survivorship: Building a National Realâ€World Data Learning Healthcare Framework for Military and Veteran Cancer Patients. Clinical Pharmacology and Therapeutics, 2019, 106, 52-57.	4.7	18
18	Analysis of breast cancer in young women in the Department of Defense (DOD) database. Breast Cancer Research and Treatment, 2018, 168, 501-511.	2.5	17

#	Article	IF	Citations
19	Co-Occurrence Analysis for Discovery of Novel Breast Cancer Pathology Patterns. IEEE Transactions on Information Technology in Biomedicine, 2006, 10, 497-503.	3.2	14
20	Comparative Survival Analysis of Invasive Breast Cancer Patients Treated by a U.S. Military Medical Center and Matched Patients From the U.S. General Population. Military Medicine, 2017, 182, e1851-e1858.	0.8	8
21	Spatial Metrics of Interaction between CD163-Positive Macrophages and Cancer Cells and Progression-Free Survival in Chemo-Treated Breast Cancer. Cancers, 2022, 14, 308.	3.7	8
22	A Novel Blood-Based microRNA Diagnostic Model with High Accuracy for Multi-Cancer Early Detection. Cancers, 2022, 14, 1450.	3.7	8
23	Positive Association of Fibroadenomatoid Change with HER2-Negative Invasive Breast Cancer: A Co-Occurrence Study. PLoS ONE, 2015, 10, e0129500.	2.5	7
24	Malignant cell-specific pro-tumorigenic role of type I interferon receptor in breast cancers. Cancer Biology and Therapy, 2020, 21, 629-636.	3.4	7
25	Detecting Outlier Microarray Arrays by Correlation and Percentage of Outliers Spots. Cancer Informatics, 2006, 2, 117693510600200.	1.9	6
26	QAIT: A quality assurance issue tracking tool to facilitate the improvement of clinical data quality. Computer Methods and Programs in Biomedicine, 2013, 109, 86-91.	4.7	5
27	Detecting outlier microarray arrays by correlation and percentage of outliers spots. Cancer Informatics, 2007, 2, 351-60.	1.9	5
28	Development and validation of prognostic gene signature for basal-like breast cancer and high-grade serous ovarian cancer. Breast Cancer Research and Treatment, 2020, 184, 689-698.	2.5	4
29	MOF: An R Function to Detect Outlier Microarray. Genomics, Proteomics and Bioinformatics, 2008, 6, 186-189.	6.9	2
30	Comparative analysis of differentially abundant proteins quantified by LC–MS/MS between flash frozen and laser microdissected OCT-embedded breast tumor samples. Clinical Proteomics, 2020, 17, 40.	2.1	2
31	A Novel Computational Analysis of Heterogeneity in Breast Tissue. , 0, , .		0