

Tai-Chung Huang

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

2,844
citations

567281

15
h-index

477307

29
g-index

34
all docs

34
docs citations

34
times ranked

7077
citing authors

#	ARTICLE	IF	CITATIONS
1	A draft map of the human proteome. <i>Nature</i> , 2014, 509, 575-581.	27.8	1,948
2	WT1 mutation in 470 adult patients with acute myeloid leukemia: stability during disease evolution and implication of its incorporation into a survival scoring system. <i>Blood</i> , 2010, 115, 5222-5231.	1.4	156
3	Inhibition of Spleen Tyrosine Kinase Potentiates Paclitaxel-Induced Cytotoxicity in Ovarian Cancer Cells by Stabilizing Microtubules. <i>Cancer Cell</i> , 2015, 28, 82-96.	16.8	125
4	TSLP signaling pathway map: a platform for analysis of TSLP-mediated signaling. <i>Database: the Journal of Biological Databases and Curation</i> , 2014, 2014, bau007-bau007.	3.0	71
5	Identifying targets of miR-143 using a SILAC-based proteomic approach. <i>Molecular BioSystems</i> , 2010, 6, 1873.	2.9	58
6	Clinically validated machine learning algorithm for detecting residual diseases with multicolor flow cytometry analysis in acute myeloid leukemia and myelodysplastic syndrome. <i>EBioMedicine</i> , 2018, 37, 91-100.	6.1	54
7	Comparison of hypoplastic myelodysplastic syndrome (MDS) with normo-/hypercellular MDS by International Prognostic Scoring System, cytogenetic and genetic studies. <i>Leukemia</i> , 2008, 22, 544-550.	7.2	53
8	Phosphoproteomic Profiling Reveals Epstein-Barr Virus Protein Kinase Integration of DNA Damage Response and Mitotic Signaling. <i>PLoS Pathogens</i> , 2015, 11, e1005346.	4.7	53
9	Annotation of the Zebrafish Genome through an Integrated Transcriptomic and Proteomic Analysis. <i>Molecular and Cellular Proteomics</i> , 2014, 13, 3184-3198.	3.8	52
10	TSLP Signaling Network Revealed by SILAC-Based Phosphoproteomics. <i>Molecular and Cellular Proteomics</i> , 2012, 11, M112.017764.	3.8	47
11	A multi-omic analysis of human naïve CD4+ T cells. <i>BMC Systems Biology</i> , 2015, 9, 75.	3.0	43
12	Human adenine nucleotide translocases physically and functionally interact with respirasomes. <i>Molecular Biology of the Cell</i> , 2017, 28, 1489-1506.	2.1	37
13	Regulation of Lipid Metabolism by Dicer Revealed through SILAC Mice. <i>Journal of Proteome Research</i> , 2012, 11, 2193-2205.	3.7	26
14	Proteomics for understanding miRNA biology. <i>Proteomics</i> , 2013, 13, 558-567.	2.2	21
15	Identification of miR-145 targets through an integrated omics analysis. <i>Molecular BioSystems</i> , 2015, 11, 197-207.	2.9	21
16	Epigenetic modulation of immune synaptic-cytoskeletal networks potentiates $\gamma\delta$ T cell-mediated cytotoxicity in lung cancer. <i>Nature Communications</i> , 2021, 12, 2163.	12.8	16
17	Regulation of PPAR-alpha pathway by Dicer revealed through proteomic analysis. <i>Journal of Proteomics</i> , 2014, 108, 306-315.	2.4	15
18	Polatuzumab vedotin [®] -based salvage immunochemotherapy as third-line or beyond treatment for patients with diffuse large B-cell lymphoma: a real-world experience. <i>Annals of Hematology</i> , 2022, 101, 349-358.	1.8	12

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19	Ablation of Dicer leads to widespread perturbation of signaling pathways. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 389-394.	2.1	7
20	Safety, Feasibility, and Effects of Short-Term Calorie Reduction during Induction Chemotherapy in Patients with Diffuse Large B-Cell Lymphoma: A Pilot Study. <i>Nutrients</i> , 2021, 13, 3268.	4.1	6
21	ASXL1 mutation confers poor prognosis in primary myelofibrosis patients with low JAK2V617F allele burden but not in those with high allele burden. <i>Blood Cancer Journal</i> , 2020, 10, 99.	6.2	5
22	A Clinicopathological Study of Cytomegalovirus Lymphadenitis and Tonsillitis and Their Association with Epstein-Barr Virus. <i>Infectious Diseases and Therapy</i> , 2021, 10, 2661-2675.	4.0	4
23	Hypotensive spinal cord infarction associated with vertebral body infarction after treatment with short-acting antihypertensive agent. <i>Journal of the Formosan Medical Association</i> , 2005, 104, 607-10.	1.7	4
24	Integrated analysis of CRLF2 signaling in acute lymphoblastic leukemia identifies Polo-like kinase 1 as a potential therapeutic target. <i>Leukemia and Lymphoma</i> , 2015, 56, 1524-1527.	1.3	2
25	Correlative analysis of overall survival with clinical characteristics in 127 patients with mantle cell lymphoma: a multi-institutional cohort in Taiwan. <i>International Journal of Hematology</i> , 2020, 112, 385-394.	1.6	2
26	Investigating early progression of Hodgkin lymphoma in a two-center analysis. <i>Journal of the Formosan Medical Association</i> , 2022, , .	1.7	2
27	Identification of targets of miR-200b by a SILAC-based quantitative proteomic approach. <i>EuPA Open Proteomics</i> , 2014, 4, 10-17.	2.5	1
28	Clonal sequence tracking reveals TET2-mutated extranodal NK/T-cell lymphoma disseminated independent of Epstein Barr virus. <i>Haematologica</i> , 2019, 104, e489-e492.	3.5	1
29	Feasibility, Process, and Effects of Short-Term Calorie Reduction in Cancer Patients Receiving Chemotherapy: An Integrative Review. <i>Nutrients</i> , 2020, 12, 2823.	4.1	1
30	Differential Signaling through p190 and p210 Forms of BCR-ABL Fusion Proteins Revealed By Proteomic Analysis. <i>Blood</i> , 2015, 126, 3651-3651.	1.4	1
31	Bone Marrow Hypoplasia Induced by Conditional Knockout of the RNase III Domain of Dicer-1. <i>Blood</i> , 2010, 116, 2226-2226.	1.4	0
32	The role of cardiolipin in defining the mammalian ANT interactome. <i>FASEB Journal</i> , 2013, 27, 1026.3.	0.5	0
33	Next-Generation Sequencing Minimal Residual Disease of Mantle Cell Lymphoma in Autologous Stem Cell Grafts and Its Implication on Tumor Recurrence. <i>Blood</i> , 2020, 136, 22-23.	1.4	0