

Hsing-Chen Tsai

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19
papers

1,662
citations

11
h-index

30
g-index

30
ext. papers

1,945
ext. citations

10.1
avg, IF

4.69
L-index

#	Paper	IF	Citations
19	Cancer epigenetics: tumor heterogeneity, plasticity of stem-like states, and drug resistance. <i>Molecular Cell</i> , 2014 , 54, 716-27	17.6	583
18	Transient low doses of DNA-demethylating agents exert durable antitumor effects on hematological and epithelial tumor cells. <i>Cancer Cell</i> , 2012 , 21, 430-46	24.3	469
17	Cancer epigenetics: linking basic biology to clinical medicine. <i>Cell Research</i> , 2011 , 21, 502-17	24.7	223
16	Abnormal DNA methylation of CD133 in colorectal and glioblastoma tumors. <i>Cancer Research</i> , 2008 , 68, 8094-103	10.1	141
15	Critical threshold levels of DNA methyltransferase 1 are required to maintain DNA methylation across the genome in human cancer cells. <i>Genome Research</i> , 2017 , 27, 533-544	9.7	44
14	Progressive chromatin repression and promoter methylation of CTNNA1 associated with advanced myeloid malignancies. <i>Cancer Research</i> , 2009 , 69, 8482-90	10.1	41
13	Upregulation of microRNA-137 expression by Slug promotes tumor invasion and metastasis of non-small cell lung cancer cells through suppression of TFAP2C. <i>Cancer Letters</i> , 2017 , 402, 190-202	9.9	37
12	A potential tumor suppressor role for Hic1 in breast cancer through transcriptional repression of ephrin-A1. <i>Oncogene</i> , 2010 , 29, 2467-76	9.2	37
11	Epigenetic silencing of neurofilament genes promotes an aggressive phenotype in breast cancer. <i>Epigenetics</i> , 2015 , 10, 622-32	5.7	23
10	Central venous catheter-associated bloodstream infections in pediatric hematology-oncology patients and effectiveness of antimicrobial lock therapy. <i>Journal of Microbiology, Immunology and Infection</i> , 2015 , 48, 639-46	8.5	19
9	Fever, consciousness disturbance, and muscle rigidity in a 68-year-old man with depressive disorder. <i>Chest</i> , 2003 , 124, 1598-601	5.3	11
8	Transmission of acute infectious illness among cases of Kawasaki disease and their household members. <i>Journal of the Formosan Medical Association</i> , 2015 , 114, 72-6	3.2	8
7	NK cell receptor and ligand composition influences the clearance of SARS-CoV-2. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	8
6	Fucosyltransferase 4 shapes oncogenic glycoproteome to drive metastasis of lung adenocarcinoma. <i>EBioMedicine</i> , 2020 , 57, 102846	8.8	6
5	Epigenetic modulation of immune synaptic-cytoskeletal networks potentiates T cell-mediated cytotoxicity in lung cancer. <i>Nature Communications</i> , 2021 , 12, 2163	17.4	6
4	Rotavirus Gastroenteritis Outbreaks in a neonate intermediate care unit: Direct detection of rotavirus from a computer keyboard and mouse. <i>Journal of Microbiology, Immunology and Infection</i> , 2019 , 52, 888-892	8.5	3
3	Peak-Inspiratory-Flow-Rate Guided Inhalation Therapy Reduce Severe Exacerbation of COPD. <i>Frontiers in Pharmacology</i> , 2021 , 12, 704316	5.6	2

- 2 Transforming growth factor- β decreases erythropoietin production through repressing hypoxia-inducible factor 2 α in erythropoietin-producing cells. *Journal of Biomedical Science*, **2021**, 28, 73 133 0
- 1 Diagnosing Neuroleptic Malignant Syndrome. *Chest*, **2004**, 125, 1961 53