

# Li Hî<sup>1</sup>ti Tseng

## List of Publications by Year in descending order

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81  
papers

2,304  
citations

218677

26  
h-index

233421

45  
g-index

81  
all docs

81  
docs citations

81  
times ranked

3371  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relation of an Interleukin-10 Promoter Polymorphism to Graft-versus-Host Disease and Survival after Hematopoietic-Cell Transplantation. <i>New England Journal of Medicine</i> , 2003, 349, 2201-2210.	27.0	360
2	Clinical Validation of KRAS, BRAF, and EGFR Mutation Detection Using Next-Generation Sequencing. <i>American Journal of Clinical Pathology</i> , 2014, 141, 856-866.	0.7	128
3	Correlation Between Disparity for the Minor Histocompatibility Antigen HA-1 and the Development of Acute Graft-Versus-Host Disease After Allogeneic Marrow Transplantation. <i>Blood</i> , 1999, 94, 2911-2914.	1.4	121
4	Limb-reduction defects and chorion villus sampling. <i>Lancet</i> , The, 1991, 337, 1091-1092.	13.7	96
5	Clinical detection and categorization of uncommon and concomitant mutations involving BRAF. <i>BMC Cancer</i> , 2015, 15, 779.	2.6	92
6	Tumor Necrosis Factor $\hat{\pm}$ and Interleukin 10 Promoter Region Polymorphisms and Risk of Late-Onset Alzheimer Disease. <i>Archives of Neurology</i> , 2006, 63, 1165.	4.5	79
7	Genetic variation in the IL-10 pathway modulates severity of acute graft-versus-host disease following hematopoietic cell transplantation: synergism between IL-10 genotype of patient and IL-10 receptor $\hat{I}^2$ genotype of donor. <i>Blood</i> , 2005, 106, 3995-4001.	1.4	74
8	Mutational profiling of colorectal cancers with microsatellite instability. <i>Oncotarget</i> , 2015, 6, 42334-42344.	1.8	69
9	Molecular genetic study of Pompe disease in Chinese patients in Taiwan. <i>Human Mutation</i> , 1999, 13, 380-384.	2.5	58
10	Absence of statistically significant correlation between disparity for the minor histocompatibility antigen HA-1 and outcome after allogeneic hematopoietic cell transplantation. <i>Blood</i> , 2001, 98, 3172-3173.	1.4	53
11	Performance characteristics of next-generation sequencing in clinical mutation detection of colorectal cancers. <i>Modern Pathology</i> , 2015, 28, 1390-1399.	5.5	53
12	Carrier detection and prenatal diagnosis of alpha-thalassemia of Southeast Asian deletion by polymerase chain reaction. <i>Human Genetics</i> , 1992, 88, 245-8.	3.8	48
13	KRAS Mutation Is a Predictor of Oxaliplatin Sensitivity in Colon Cancer Cells. <i>PLoS ONE</i> , 2012, 7, e50701.	2.5	44
14	Non-p.V600E BRAF Mutations Are Common Using a More Sensitive and Broad Detection Tool. <i>American Journal of Clinical Pathology</i> , 2015, 144, 620-628.	0.7	43
15	Clinical mutational profiling and categorization of BRAF mutations in melanomas using next generation sequencing. <i>BMC Cancer</i> , 2019, 19, 665.	2.6	42
16	Challenges Posed to Pathologists in the Detection of KRAS Mutations in Colorectal Cancers. <i>Archives of Pathology and Laboratory Medicine</i> , 2015, 139, 211-218.	2.5	35
17	Aberrant expression of annexin A10 is closely related to gastric phenotype in serrated pathway to colorectal carcinoma. <i>Modern Pathology</i> , 2015, 28, 268-278.	5.5	35
18	RNF43 Is an Early and Specific Mutated Gene in the Serrated Pathway, With Increased Frequency in Traditional Serrated Adenoma and Its Associated Malignancy. <i>American Journal of Surgical Pathology</i> , 2016, 40, 1352-1359.	3.7	35

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19	Tumor Cellularity as a Quality Assurance Measure for Accurate Clinical Detection of BRAF Mutations in Melanoma. <i>Molecular Diagnosis and Therapy</i> , 2014, 18, 409-418.	3.8	34
20	Ovarian and endometrial endometrioid adenocarcinomas have distinct profiles of microsatellite instability, <sc>PTEN</sc> expression, and <sc>ARID</sc>1A expression. <i>Histopathology</i> , 2015, 66, 517-528.	2.9	34
21	Clinical mutational profiling of 1006 lung cancers by next generation sequencing. <i>Oncotarget</i> , 2017, 8, 96684-96696.	1.8	32
22	Development of a Mandarin Monosyllable Recognition Test. <i>Ear and Hearing</i> , 2009, 30, 90-99.	2.1	31
23	Quantifying the relative amount of mouse and human DNA in cancer xenografts using species-specific variation in gene length. <i>BioTechniques</i> , 2010, 48, 351-355.	1.8	31
24	Improved FLT3 Internal Tandem Duplication PCR Assay Predicts Outcome after Allogeneic Transplant for Acute Myeloid Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2014, 20, 1989-1995.	2.0	31
25	Thirteen X-chromosomal short tandem repeat loci multiplex data from Taiwanese. <i>International Journal of Legal Medicine</i> , 2009, 123, 263-269.	2.2	29
26	Ultrasonographic scanning of placental thickness and the prenatal diagnosis of homozygous alpha-thalassaemia 1 in the second trimester. <i>Prenatal Diagnosis</i> , 1995, 15, 7-10.	2.3	27
27	IL10 and IL10 Receptor Gene Variation and Outcomes After Unrelated and Related Hematopoietic Cell Transplantation. <i>Transplantation</i> , 2009, 87, 704-710.	1.0	27
28	Heterogeneity of resistance mutations detectable by next-generation sequencing in TKI-treated lung adenocarcinoma. <i>Oncotarget</i> , 2016, 7, 45237-45248.	1.8	25
29	Molecular characterization and PCR diagnosis of Thailand deletion of $\hat{\pm}$ -globin gene cluster. , 1998, 57, 124-130.		24
30	Alpha-thalassemia in the four major aboriginal groups in Taiwan. <i>Human Genetics</i> , 1993, 92, 79-80.	3.8	22
31	Simultaneous genotyping of single nucleotide polymorphisms in the IL-1 gene complex by multiplex polymerase chain reaction-restriction fragment length polymorphism. <i>Journal of Immunological Methods</i> , 2002, 267, 151-156.	1.4	22
32	BRAF mutation may have different prognostic implications in early- and late-stage colorectal cancer. <i>Medical Oncology</i> , 2016, 33, 39.	2.5	22
33	Test Feasibility of Next-Generation Sequencing Assays in Clinical Mutation Detection of Small Biopsy and Fine Needle Aspiration Specimens. <i>American Journal of Clinical Pathology</i> , 2016, 145, 696-702.	0.7	22
34	Case report: mismatch repair proficiency and microsatellite stability in gastric cancer may not predict programmed death-1 blockade resistance. <i>Journal of Hematology and Oncology</i> , 2016, 9, 29.	17.0	21
35	Prenatal diagnosis of Hb H disease due to compound heterozygosity for South-East Asian deletion and Hb constant spring by polymerase chain reaction. <i>Prenatal Diagnosis</i> , 1993, 13, 143-146.	2.3	20
36	Characterization of factor-independent variants derived from TF-1 hematopoietic progenitor cells: the role of the Raf/MAP kinase pathway in the anti-apoptotic effect of GM-CSF. <i>Oncogene</i> , 1997, 14, 721-728.	5.9	19

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37	Oxaliplatin-Based Chemotherapy Is More Beneficial in KRAS Mutant than in KRAS Wild-Type Metastatic Colorectal Cancer Patients. PLoS ONE, 2014, 9, e86789.	2.5	18
38	MISDIAGNOSIS OF HOMOZYGOUS ALPHA-THALASSAEMIA 1 MAY OCCUR IF POLYMERASE CHAIN REACTION ALONE IS USED IN PRENATAL DIAGNOSIS. , 1997, 17, 505-509.		17
39	Œ-PCR, A Simple Method to Detect Translocations and Insertion/Deletion Mutations. Journal of Molecular Diagnostics, 2011, 13, 85-92.	2.8	17
40	Lymph node metastases of melanoma: challenges for BRAF mutation detection. Human Pathology, 2015, 46, 113-119.	2.0	16
41	Prediction Model for Audiological Outcomes in Patients With GJB2 Mutations. Ear and Hearing, 2020, 41, 143-149.	2.1	16
42	Prenatal diagnosis of monosomy 10q25 associated with single umbilical artery and sex reversal: report of a case. , 1998, 18, 73-77.		15
43	Microsatellite Instability Confounds Engraftment Analysis of Hematopoietic Stem-cell Transplantation. Applied Immunohistochemistry and Molecular Morphology, 2014, 22, 416-420.	1.2	13
44	Epithelioid Trophoblastic Tumor Around an Abdominal Cesarean Scar: A Pathologic and Molecular Genetic Analysis. International Journal of Gynecological Pathology, 2017, 36, 562-567.	1.4	13
45	Seventeen Y-chromosomal short tandem repeat haplotypes in seven groups of population living in Taiwan. International Journal of Legal Medicine, 2010, 124, 295-300.	2.2	12
46	Study of the Cytochrome <i>b</i> Gene Sequence in Populations of Taiwan. Journal of Forensic Sciences, 2010, 55, 167-170.	1.6	12
47	Fourteen non-CODIS autosomal short tandem repeat loci multiplex data from Taiwanese. International Journal of Legal Medicine, 2011, 125, 219-226.	2.2	12
48	Genotyping of 75 SNPs using arrays for individual identification in five population groups. International Journal of Legal Medicine, 2016, 130, 81-89.	2.2	12
49	<i>IDH1</i> and <i>IDH2</i> Mutations in Colorectal Cancers. American Journal of Clinical Pathology, 2021, 156, 777-786.	0.7	12
50	Tandem Duplication PCR. Diagnostic Molecular Pathology, 2013, 22, 149-155.	2.1	10
51	Detection of Minor Clones With Internal Tandem Duplication Mutations of FLT3 Gene in Acute Myeloid Leukemia Using Delta-PCR. Diagnostic Molecular Pathology, 2013, 22, 1-9.	2.1	10
52	Granulosa cell-derived induced pluripotent stem cells exhibit pro-trophoblastic differentiation potential. Stem Cell Research and Therapy, 2015, 6, 14.	5.5	10
53	Clinical validation of coexisting driver mutations in colorectal cancers. Human Pathology, 2019, 86, 12-20.	2.0	10
54	Norplant® subdermal contraceptive system: Experience in Taiwan. Contraception, 1996, 53, 177-180.	1.5	9

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55	A Molecular Fraction Collecting Tool for the ABI 310 Automated Sequencer. <i>Journal of Molecular Diagnostics</i> , 2007, 9, 598-603.	2.8	9
56	Oxaliplatin-based Chemotherapy Might Provide Longer Progression-Free Survival in KRAS Mutant Metastatic Colorectal Cancer. <i>Translational Oncology</i> , 2013, 6, 363-369.	3.7	9
57	The prognostic role of CpG island methylator phenotype in metastatic colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2018, 36, 667-667.	1.6	9
58	A Novel Tandem Duplication Assay to Detect Minimal Residual Disease in FLT3/ITD AML. <i>Molecular Diagnosis and Therapy</i> , 2015, 19, 409-417.	3.8	8
59	Frequent <i>BRAF</i> mutation in early-onset colorectal cancer in Taiwan: association with distinct clinicopathological and molecular features and poor clinical outcome. <i>Journal of Clinical Pathology</i> , 2016, 69, 319-325.	2.0	8
60	A panel of 130 autosomal single-nucleotide polymorphisms for ancestry assignment in five Asian populations and in Caucasians. <i>Forensic Science, Medicine, and Pathology</i> , 2017, 13, 177-187.	1.4	8
61	Prenatal diagnosis of X-linked hydrocephalus in a Chinese family with four successive affected pregnancies. <i>Prenatal Diagnosis</i> , 1994, 14, 57-60.	2.3	7
62	Prenatal diagnosis of mos46,X,del(Y)(q11.2)/45,X by cytogenetic and molecular studies with multiplex STR analysis. <i>Prenatal Diagnosis</i> , 2004, 24, 121-124.	2.3	7
63	Genetic analysis of eight population groups living in Taiwan using a 13 X-chromosomal STR loci multiplex system. <i>International Journal of Legal Medicine</i> , 2011, 125, 33-37.	2.2	6
64	Analysis of Hematopoietic Stem Cell Transplant Engraftment. <i>Diagnostic Molecular Pathology</i> , 2011, 20, 194-202.	2.1	6
65	Clinical Validation of Discordant Trunk Driver Mutations in Paired Primary and Metastatic Lung Cancer Specimens. <i>American Journal of Clinical Pathology</i> , 2019, 152, 570-581.	0.7	6
66	CpG Island Methylator Phenotype May Predict Poor Overall Survival of Patients with Stage IV Colorectal Cancer. <i>Oncology</i> , 2019, 96, 156-163.	1.9	6
67	Sequence polymorphisms of mtDNA HV1, HV2 and HV3 regions in eight population groups living in Taiwan. <i>Australian Journal of Forensic Sciences</i> , 2012, 44, 243-252.	1.2	5
68	Fifteen non-CODIS autosomal short tandem repeat loci multiplex data from nine population groups living in Taiwan. <i>International Journal of Legal Medicine</i> , 2012, 126, 671-675.	2.2	5
69	Immunohistochemical study of endometrial high-grade endometrioid carcinoma with or without a concurrent low-grade component: implications for pathogenetic and survival differences. <i>Histopathology</i> , 2015, 67, 474-482.	2.9	5
70	Rapid Detection of Chinese $\alpha$ -Thalassemia by Polymerase Chain Reaction. <i>Acta Haematologica</i> , 1993, 89, 80-81.	1.4	4
71	Multiclonal colorectal cancers with divergent histomorphological features and RAS mutations: one cancer or separate cancers?. <i>Human Pathology</i> , 2020, 98, 120-128.	2.0	4
72	Analysis of MTCOI and MTCYB Sequence Variations in Eight Population Groups Living in Taiwan. <i>Romanian Journal of Legal Medicine</i> , 2011, 19, 219-228.	0.3	4

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73	Cetuximab Might Be Detrimental to Metastatic Colorectal Cancer Patients with KRAS Codon 12 Mutations. <i>Anticancer Research</i> , 2015, 35, 4207-14.	1.1	4
74	Clonal Origin Evaluated by Trunk and Branching Drivers and Prevalence of Mutations in Multiple Lung Tumor Nodules. <i>Molecular Diagnosis and Therapy</i> , 2020, 24, 461-472.	3.8	3
75	Association of IL-10 and IL-10 Receptor Gene Polymorphisms and Graft-Versus-Host Disease Following Hematopoietic Cell Transplantation.. <i>Blood</i> , 2004, 104, 421-421.	1.4	3
76	Split hand/foot malformations with microdeletions at chromosomes 7 and 19 detected using array comparative genomic hybridization. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2015, 54, 92-94.	1.3	2
77	The effectiveness of sequence variants of MTCOI and MTCYB besides entire D-Loop for haplotyping in eight population groups living in Taiwan. <i>Romanian Journal of Legal Medicine</i> , 2013, 21, 125-136.	0.3	2
78	Prenatal detection of limb defects after chorionic villus sampling. <i>Prenatal Diagnosis</i> , 1995, 15, 1075-1077.	2.3	1
79	Association between risk factors, molecular features and CpG island methylator phenotype colorectal cancer among different age groups in a Taiwanese cohort. <i>British Journal of Cancer</i> , 2021, 125, 48-54.	6.4	1
80	Subcutaneous mass as the primary manifestation of gestational choriocarcinoma: A case report. <i>Gynecologic Oncology Case Reports</i> , 2012, 2, 11-13.	0.9	0
81	Double PIK3CA Alterations and Parallel Evolution in Colorectal Cancers. <i>American Journal of Clinical Pathology</i> , 2021, , .	0.7	0