Li HÎ¹ti Tseng

List of Publications by Year
in descending order

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	Association between risk factors, molecular features and CpG island methylator phenotype colorectal cancer among different age groups in a Taiwanese cohort. British Journal of Cancer, 2021, 125, 48-54.	6.4	1
2	IDH1 and IDH2 Mutations in Colorectal Cancers. American Journal of Clinical Pathology, 2021, 156, 777-786.	0.7	12
3	Double PIK3CA Alterations and Parallel Evolution in Colorectal Cancers. American Journal of Clinical Pathology, 2021, , .	0.7	0
4	Prediction Model for Audiological Outcomes in Patients With GJB2 Mutations. Ear and Hearing, 2020, 41, 143-149.	2.1	16
5	Clonal Origin Evaluated by Trunk and Branching Drivers and Prevalence of Mutations in Multiple Lung Tumor Nodules. Molecular Diagnosis and Therapy, 2020, 24, 461-472.	3.8	3
6	Multiclonal colorectal cancers with divergent histomorphological features and RAS mutations: one cancer or separate cancers?. Human Pathology, 2020, 98, 120-128.	2.0	4
7	Clinical mutational profiling and categorization of BRAF mutations in melanomas using next generation sequencing. BMC Cancer, 2019, 19, 665.	2.6	42
8	Clinical Validation of Discordant Trunk Driver Mutations in Paired Primary and Metastatic Lung Cancer Specimens. American Journal of Clinical Pathology, 2019, 152, 570-581.	0.7	6
9	CpG Island Methylator Phenotype May Predict Poor Overall Survival of Patients with Stage IV Colorectal Cancer. Oncology, 2019, 96, 156-163.	1.9	6
10	Clinical validation of coexisting driver mutations in colorectal cancers. Human Pathology, 2019, 86, 12-20.	2.0	10
11	The prognostic role of CpG island methylator phenotype in metastatic colorectal cancer.. Journal of Clinical Oncology, 2018, 36, 667-667.	1.6	9
12	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
13	A panel of 130 autosomal single-nucleotide polymorphisms for ancestry assignment in five Asian populations and in Caucasians. Forensic Science, Medicine, and Pathology, 2017, 13, 177-187.	1.4	8
14	Clinical mutational profiling of 1006 lung cancers by next generation sequencing. Oncotarget, 2017, 8, 96684-96696.	1.8	32
15	Heterogeneity of resistance mutations detectable by next-generation sequencing in TKI-treated lung adenocarcinoma. Oncotarget, 2016, 7, 45237-45248.	1.8	25
16	RNF43 Is an Early and Specific Mutated Gene in the Serrated Pathway, With Increased Frequency in Traditional Serrated Adenoma and Its Associated Malignancy. American Journal of Surgical Pathology, 2016, 40, 1352-1359.	3.7	35
17	BRAF mutation may have different prognostic implications in early- and late-stage colorectal cancer. Medical Oncology, 2016, 33, 39.	2.5	22
18	Case report: mismatch repair proficiency and microsatellite stability in gastric cancer may not predict programmed death-1 blockade resistance. Journal of Hematology and Oncology, 2016, 9, 29.	17.0	21

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19	Test Feasibility of Next-Generation Sequencing Assays in Clinical Mutation Detection of Small Biopsy and Fine Needle Aspiration Specimens. American Journal of Clinical Pathology, 2016, 145, 696-702.	0.7	22
20	FrequentBRAFmutation in early-onset colorectal cancer in Taiwan: association with distinct clinicopathological and molecular features and poor clinical outcome. Journal of Clinical Pathology, 2016, 69, 319-325.	2.0	8
21	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
22	Immunohistochemical study of endometrial highâ€grade endometrioid carcinoma with or without a concurrent lowâ€grade component: implications for pathogenetic and survival differences. Histopathology, 2015, 67, 474-482.	2.9	5
23	Clinical detection and categorization of uncommon and concomitant mutations involving BRAF. BMC Cancer, 2015, 15, 779.	2.6	92
24	Ovarian and endometrial endometrioid adenocarcinomas have distinct profiles of microsatellite instability, <scp>PTEN</scp> expression, and <scp>ARID</scp>1A expression. Histopathology, 2015, 66, 517-528.	2.9	34
25	Split hand/foot malformations with microdeletions at chromosomes 7Âand 19 detected using array comparative genomic hybridization. Taiwanese Journal of Obstetrics and Gynecology, 2015, 54, 92-94.	1.3	2
26	Performance characteristics of next-generation sequencing in clinical mutation detection of colorectal cancers. Modern Pathology, 2015, 28, 1390-1399.	5.5	53
27	Challenges Posed to Pathologists in the Detection of KRAS Mutations in Colorectal Cancers. Archives of Pathology and Laboratory Medicine, 2015, 139, 211-218.	2.5	35
28	Granulosa cell-derived induced pluripotent stem cells exhibit pro-trophoblastic differentiation potential. Stem Cell Research and Therapy, 2015, 6, 14.	5.5	10
29	Non-p.V600E BRAF Mutations Are Common Using a More Sensitive and Broad Detection Tool. American Journal of Clinical Pathology, 2015, 144, 620-628.	0.7	43
30	Aberrant expression of annexin A10 is closely related to gastric phenotype in serrated pathway to colorectal carcinoma. Modern Pathology, 2015, 28, 268-278.	5.5	35
31	A Novel Tandem Duplication Assay to Detect Minimal Residual Disease in FLT3/ITD AML. Molecular Diagnosis and Therapy, 2015, 19, 409-417.	3.8	8
32	Lymph node metastases of melanoma: challenges for BRAF mutation detection. Human Pathology, 2015, 46, 113-119.	2.0	16
33	Mutational profiling of colorectal cancers with microsatellite instability. Oncotarget, 2015, 6, 42334-42344.	1.8	69
34	Cetuximab Might Be Detrimental to Metastatic Colorectal Cancer Patients with KRAS Codon 12 Mutations. Anticancer Research, 2015, 35, 4207-14.	1.1	4
35	Microsatellite Instability Confounds Engraftment Analysis of Hematopoietic Stem-cell Transplantation. Applied Immunohistochemistry and Molecular Morphology, 2014, 22, 416-420.	1.2	13
36	Tumor Cellularity as a Quality Assurance Measure for Accurate Clinical Detection of BRAF Mutations in Melanoma. Molecular Diagnosis and Therapy, 2014, 18, 409-418.	3.8	34

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37	Clinical Validation of KRAS, BRAF, and EGFR Mutation Detection Using Next-Generation Sequencing. American Journal of Clinical Pathology, 2014, 141, 856-866.	0.7	128
38	Improved FLT3 Internal Tandem Duplication PCR Assay Predicts Outcome after Allogeneic Transplant for Acute Myeloid Leukemia. Biology of Blood and Marrow Transplantation, 2014, 20, 1989-1995.	2.0	31
39	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
40	Oxaliplatin-based Chemotherapy Might Provide Longer Progression-Free Survival in KRAS Mutant Metastatic Colorectal Cancer. Translational Oncology, 2013, 6, 363-369.	3.7	9
41	Tandem Duplication PCR. Diagnostic Molecular Pathology, 2013, 22, 149-155.	2.1	10
42	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
43	The effectiveness of sequence variants of MTCOI and MTCYB besides entire D-Loop for haplotyping in eight population groups living in Taiwan. Romanian Journal of Legal Medicine, 2013, 21, 125-136.	0.3	2
44	Sequence polymorphisms of mtDNA HV1, HV2 and HV3 regions in eight population groups living in Taiwan. Australian Journal of Forensic Sciences, 2012, 44, 243-252.	1.2	5
45	Subcutaneous mass as the primary manifestation of gestational choriocarcinoma: A case report. Gynecologic Oncology Case Reports, 2012, 2, 11-13.	0.9	0
46	KRAS Mutation Is a Predictor of Oxaliplatin Sensitivity in Colon Cancer Cells. PLoS ONE, 2012, 7, e50701.	2.5	44
47	Fifteen non-CODIS autosomal short tandem repeat loci multiplex data from nine population groups living in Taiwan. International Journal of Legal Medicine, 2012, 126, 671-675.	2.2	5
48	Î”-PCR, A Simple Method to Detect Translocations and Insertion/Deletion Mutations. Journal of Molecular Diagnostics, 2011, 13, 85-92.	2.8	17
49	Genetic analysis of eight population groups living in Taiwan using a 13 X-chromosomal STR loci multiplex system. International Journal of Legal Medicine, 2011, 125, 33-37.	2.2	6
50	Fourteen non-CODIS autosomal short tandem repeat loci multiplex data from Taiwanese. International Journal of Legal Medicine, 2011, 125, 219-226.	2.2	12
51	Analysis of Hematopoietic Stem Cell Transplant Engraftment. Diagnostic Molecular Pathology, 2011, 20, 194-202.	2.1	6
52	Analysis of MTCOI and MTCYB Sequence Variations in Eight Population Groups Living in Taiwan. Romanian Journal of Legal Medicine, 2011, 19, 219-228.	0.3	4
53	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
54	Study of the Cytochrome b Gene Sequence in Populations of Taiwan. Journal of Forensic Sciences, 2010, 55, 167-170.	1.6	12

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55	Quantifying the relative amount of mouse and human DNA in cancer xenografts using species-specific variation in gene length. BioTechniques, 2010, 48, 351-355.	1.8	31
56	Thirteen X-chromosomal short tandem repeat loci multiplex data from Taiwanese. International Journal of Legal Medicine, 2009, 123, 263-269.	2.2	29
57	Development of a Mandarin Monosyllable Recognition Test. Ear and Hearing, 2009, 30, 90-99.	2.1	31
58	IL10 and IL10 Receptor Gene Variation and Outcomes After Unrelated and Related Hematopoietic Cell Transplantation. Transplantation, 2009, 87, 704-710.	1.0	27
59	A Molecular Fraction Collecting Tool for the ABI 310 Automated Sequencer. Journal of Molecular Diagnostics, 2007, 9, 598-603.	2.8	9
60	Tumor Necrosis Factor Î± and Interleukin 10 Promoter Region Polymorphisms and Risk of Late-Onset Alzheimer Disease. Archives of Neurology, 2006, 63, 1165.	4.5	79
61	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 Î² genotype of donor. Blood, 2005, 106, 3995-4001.	1.4	74
62	Prenatal diagnosis of mos46,X,del(Y)(q11.2)/45,X by cytogenetic and molecular studies with multiplex STR analysis. Prenatal Diagnosis, 2004, 24, 121-124.	2.3	7
63	Association of IL-10 and IL-10 Receptor Gene Polymorphisms and Graft-Versus-Host Disease Following Hematopoietic Cell Transplantation.. Blood, 2004, 104, 421-421.	1.4	3
64	Relation of an Interleukin-10 Promoter Polymorphism to Graft-versus-Host Disease and Survival after Hematopoietic-Cell Transplantation. New England Journal of Medicine, 2003, 349, 2201-2210.	27.0	360
65	Simultaneous genotyping of single nucleotide polymorphisms in the IL-1 gene complex by multiplex polymerase chain reaction-restriction fragment length polymorphism. Journal of Immunological Methods, 2002, 267, 151-156.	1.4	22
66	Absence of statistically significant correlation between disparity for the minor histocompatibility antigen HA-1 and outcome after allogeneic hematopoietic cell transplantation. Blood, 2001, 98, 3172-3173.	1.4	53
67	Molecular genetic study of Pompe disease in Chinese patients in Taiwan. Human Mutation, 1999, 13, 380-384.	2.5	58
68	Correlation Between Disparity for the Minor Histocompatibility Antigen HA-1 and the Development of Acute Graft-Versus-Host Disease After Allogeneic Marrow Transplantation. Blood, 1999, 94, 2911-2914.	1.4	121
69	Prenatal diagnosis of monosomy 10q25 associated with single umbilical artery and sex reversal: report of a case. , 1998, 18, 73-77.		15
70	Molecular characterization and PCR diagnosis of Thailand deletion of Î±-globin gene cluster. , 1998, 57, 124-130.		24
71	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. Oncogene, 1997, 14, 721-728.	5.9	19
72	MISDIAGNOSIS OF HOMOZYGOUS ALPHA-THALASSAEMIA 1 MAY OCCUR IF POLYMERASE CHAIN REACTION ALONE IS USED IN PRENATAL DIAGNOSIS. , 1997, 17, 505-509.		17

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73	NorplantÂ® subdermal contraceptive system: Experience in Taiwan. Contraception, 1996, 53, 177-180.	1.5	9
74	Ultrasonographic scanning of placental thickness and the prenatal diagnosis of homozygous alpha-thalassaemia 1 in the second trimester. Prenatal Diagnosis, 1995, 15, 7-10.	2.3	27
75	Prenatal detection of limb defects after chorionic villus sampling. Prenatal Diagnosis, 1995, 15, 1075-1077.	2.3	1
76	Prenatal diagnosis of X-linked hydrocephalus in a Chinese family with four successive affected pregnancies. Prenatal Diagnosis, 1994, 14, 57-60.	2.3	7
77	Alpha-thalassemia in the four major aboriginal groups in Taiwan. Human Genetics, 1993, 92, 79-80.	3.8	22
78	Prenatal diagnosis of Hb H disease due to compound heterozygosity for South-East Asian deletion and Hb constant spring by polymerase chain reaction. Prenatal Diagnosis, 1993, 13, 143-146.	2.3	20
79	Rapid Detection of Chinese ^GÎ³+(^AÎ³ÎŽ)Â° -Thalassemia by Polymerase Chain Reaction. Acta Haematologica, 1993, 89, 80-81.	1.4	4
80	Carrier detection and prenatal diagnosis of alpha-thalassemia of Southeast Asian deletion by polymerase chain reaction. Human Genetics, 1992, 88, 245-8.	3.8	48
81	Limb-reduction defects and chorion villus sampling. Lancet, The, 1991, 337, 1091-1092.	13.7	96