

# Yu-Ting Chang

## List of Publications by Year in descending order

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Version: 2024-02-01

77  
papers

8,910  
citations

218381

26  
h-index

71532

76  
g-index

78  
all docs

78  
docs citations

78  
times ranked

15318  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1535750.      | 5.5 | 6,961     |
| 2  | High-dose Dual Therapy Is Superior to Standard First-line or Rescue Therapy for <i>Helicobacter pylori</i> Infection. <i>Clinical Gastroenterology and Hepatology</i> , 2015, 13, 895-905.e5.  | 2.4 | 158       |
| 3  | T-Cell Regulatory Gene CTLA-4 Polymorphism/Haplotype Association with Autoimmune Pancreatitis. <i>Clinical Chemistry</i> , 2007, 53, 1700-1705.  | 1.5 | 129       |
| 4  | Tumor Necrosis Factor- $\alpha$ and Interleukin-10 Promoter Polymorphisms in Epstein-Barr Virus-Associated Gastric Carcinoma. <i>Journal of Infectious Diseases</i> , 2002, 185, 106-109.  | 1.9 | 108       |
| 5  | Clinical Significance of Circulating Tumor Microemboli as a Prognostic Marker in Patients with Pancreatic Ductal Adenocarcinoma. <i>Clinical Chemistry</i> , 2016, 62, 505-513.  | 1.5 | 85        |
| 6  | High Glucose Triggers Nucleotide Imbalance through O-GlcNAcylation of Key Enzymes and Induces KRAS Mutation in Pancreatic Cells. <i>Cell Metabolism</i> , 2019, 29, 1334-1349.e10.   | 7.2 | 72        |
| 7  | Association of the -160 C>A promoter polymorphism of E-cadherin gene with gastric carcinoma risk. <i>Cancer</i> , 2002, 94, 1443-1448.   | 2.0 | 70        |
| 8  | Antibiotic therapy in acute pancreatitis: From global overuse to evidence based recommendations. <i>Pancreatology</i> , 2019, 19, 488-499.   | 0.5 | 70        |
| 9  | Adiponectin as a Potential Differential Marker to Distinguish Pancreatic Cancer and Chronic Pancreatitis. <i>Pancreas</i> , 2007, 35, 16-21.   | 0.5 | 66        |
| 10 | Association of Cystic Fibrosis Transmembrane Conductance Regulator (CFTR) Mutation/Variant/Haplotype and Tumor Necrosis Factor (TNF) Promoter Polymorphism in Hyperlipidemic Pancreatitis. <i>Clinical Chemistry</i> , 2008, 54, 131-138.                          | 1.5 | 64        |
| 11 | PET/MRI in pancreatic and periampullary cancer: correlating diffusion-weighted imaging, MR spectroscopy and glucose metabolic activity with clinical stage and prognosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1753-1764. | 3.3 | 59        |
| 12 | Serum Vascular Endothelial Growth Factor/Soluble Vascular Endothelial Growth Factor Receptor 1 Ratio Is an Independent Prognostic Marker in Pancreatic Cancer. <i>Pancreas</i> , 2008, 37, 145-150.  | 0.5 | 55        |
| 13 | Increase diagnostic accuracy in differentiating focal type autoimmune pancreatitis from pancreatic cancer with combined serum IgG4 and CA19-9 levels. <i>Pancreatology</i> , 2014, 14, 366-372.  | 0.5 | 44        |
| 14 | Hes1 Increases the Invasion Ability of Colorectal Cancer Cells via the STAT3-MMP14 Pathway. <i>PLoS ONE</i> , 2015, 10, e0144322.  | 1.1 | 44        |
| 15 | Screening and early detection of pancreatic cancer in high risk population. <i>World Journal of Gastroenterology</i> , 2014, 20, 2358.   | 1.4 | 42        |
| 16 | Angiotensin II-Induced Arterial Stiffness in CKD. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 1198-1209.  | 3.0 | 42        |
| 17 | Micromachining NiTi tubes for use in medical devices by using a femtosecond laser. <i>Optics and Lasers in Engineering</i> , 2015, 66, 34-40.  | 2.0 | 42        |
| 18 | Targeted next-generation sequencing of cancer genes identified frequent TP53 and ATRX mutations in leiomyosarcoma. <i>American Journal of Translational Research (discontinued)</i> , 2015, 7, 2072-81.  | 0.0 | 41        |

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|----|--|-----|-----------|
| 19 | Multiparametric PET/MR imaging biomarkers are associated with overall survival in patients with pancreatic cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1205-1217.  | 3.3 | 35        |
| 20 | Incidence, endoscopic morphology and distribution of metastatic lesions in the gastrointestinal tract. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007, 22, 827-831.  | 1.4 | 33        |
| 21 | Association and differential role of PRSS1 and SPINK1 mutation in early-onset and late-onset idiopathic chronic pancreatitis in Chinese subjects. <i>Gut</i> , 2009, 58, 885-885.  | 6.1 | 32        |
| 22 | Long-term follow-up of ulcerative colitis in Taiwan. <i>Journal of the Chinese Medical Association</i> , 2012, 75, 151-155.  | 0.6 | 32        |
| 23 | Spectrum of mutations and variants/haplotypes of CFTR and genotype-phenotype correlation in idiopathic chronic pancreatitis and controls in Chinese by complete analysis. <i>Clinical Genetics</i> , 2007, 71, 530-539.  | 1.0 | 31        |
| 24 | High accuracy differentiating autoimmune pancreatitis from pancreatic ductal adenocarcinoma by immunoglobulin G glycosylation. <i>Clinical Proteomics</i> , 2019, 16, 1.   | 1.1 | 30        |
| 25 | Clinicopathological and prognostic significances of <scp>EGFR</scp>, <scp>KRAS</scp> and <scp>BRAF</scp> mutations in biliary tract carcinomas in <scp>T</scp><scp>aiwan. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014, 29, 1119-1125. | 1.4 | 28        |
| 26 | Human cationic trypsinogen but not serine peptidase inhibitor, Kazal type 1 variants increase the risk of type 1 autoimmune pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014, 29, 2038-2042.                                 | 1.4 | 28        |
| 27 | A hospital-based study of clinical and genetic features of Crohn's disease. <i>Journal of the Formosan Medical Association</i> , 2011, 110, 600-606.   | 0.8 | 25        |
| 28 | Nuclear Overexpression of Mitotic Regulatory Proteins in Biliary Tract Cancer: Correlation with Clinicopathologic Features and Patient Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 417-423.                                     | 1.1 | 24        |
| 29 | Comparing Western and Eastern criteria for sarcopenia and their association with survival in patients with pancreatic cancer. <i>Clinical Nutrition</i> , 2019, 38, 862-869.   | 2.3 | 24        |
| 30 | Thrombospondin-2 is a Highly Specific Diagnostic Marker and is Associated with Prognosis in Pancreatic Cancer. <i>Annals of Surgical Oncology</i> , 2019, 26, 807-814.   | 0.7 | 23        |
| 31 | Expression of the caudal-type homeodomain transcription factor CDX2 is related to clinical outcome in biliary tract carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2007, 22, 389-394.  | 1.4 | 22        |
| 32 | Association of Novel Chymotrypsin C Gene Variations and Haplotypes in Patients with Chronic Pancreatitis in Chinese in Taiwan. <i>Pancreatology</i> , 2009, 9, 287-292.  | 0.5 | 21        |
| 33 | Autoimmune Pancreatitis Associated With High Prevalence of Gastric Ulcer Independent of Helicobacter pylori Infection Status. <i>Pancreas</i> , 2009, 38, 442-446.   | 0.5 | 21        |
| 34 | Hepatitis B and C viruses are not risks for pancreatic adenocarcinoma. <i>World Journal of Gastroenterology</i> , 2014, 20, 5060.  | 1.4 | 21        |
| 35 | Lipoprotein Lipase Mutation S447X Associated With Pancreatic Calcification and Steatorrhea in Hyperlipidemic Pancreatitis. <i>Journal of Clinical Gastroenterology</i> , 2009, 43, 591-596.  | 1.1 | 20        |
| 36 | Kidney pericyte hypoxia-inducible factor regulates erythropoiesis but not kidney fibrosis. <i>Kidney International</i> , 2021, 99, 1354-1368.  | 2.6 | 19        |

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|----|--|-----|-----------|
| 37 | Distinctive roles of unsaturated and saturated fatty acids in hyperlipidemic pancreatitis. <i>World Journal of Gastroenterology</i> , 2015, 21, 9534.  | 1.4 | 19        |
| 38 | Pancreatic cancer-derived small extracellular vesical Ezrin regulates macrophage polarization and promotes metastasis. <i>American Journal of Cancer Research</i> , 2020, 10, 12-37.   | 1.4 | 17        |
| 39 | Urgent bedside endoscopy for clinically significant upper gastrointestinal hemorrhage after admission to the intensive care unit. <i>Intensive Care Medicine</i> , 2003, 29, 1723-1728.  | 3.9 | 16        |
| 40 | Combining <scp>TNFSF</scp>15 and <scp>ASCA IgA</scp> can be used as a predictor for the stenosis/perforating phenotype of <scp>C</scp>rohn's disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014, 29, 723-729.   | 1.4 | 16        |
| 41 | Validation of Indications for Surgery of European Evidence-Based Guidelines for Patients with Pancreatic Intraductal Papillary Mucinous Neoplasms. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 2536-2543.   | 0.9 | 16        |
| 42 | Homophilic ATP1A1 binding induces activin A secretion to promote EMT of tumor cells and myofibroblast activation. <i>Nature Communications</i> , 2022, 13, .   | 5.8 | 14        |
| 43 | Acid suppression therapy, gastrointestinal bleeding and infection in acute pancreatitis – An international cohort study. <i>Pancreatology</i> , 2020, 20, 1323-1331.   | 0.5 | 13        |
| 44 | Pancreatic cancer screening in different risk individuals with family history of pancreatic cancer-a prospective cohort study in Taiwan. <i>American Journal of Cancer Research</i> , 2017, 7, 357-369.  | 1.4 | 12        |
| 45 | Preferential Loss of Fhit Expression in Signet-Ring Cell and Krukenberg Subtypes of Gastric Cancer. <i>Laboratory Investigation</i> , 2002, 82, 1201-1208.   | 1.7 | 11        |
| 46 | Microvascular pericytes in healthy and diseased kidneys. <i>International Journal of Nephrology and Renovascular Disease</i> , 2014, 7, 39.  | 0.8 | 11        |
| 47 | Characterization of initial key steps of IL-17 receptor B oncogenic signaling for targeted therapy of pancreatic cancer. <i>Science Translational Medicine</i> , 2021, 13, .   | 5.8 | 11        |
| 48 | Association of tumour necrosis factor $\hat{A}$ promoter haplotype with chronic pancreatitis. <i>Gut</i> , 2006, 55, 1674-1676.  | 6.1 | 10        |
| 49 | Overweight Increases the Risk of Malignancy in Patients with Pancreatic Mucinous Cystic Neoplasms. <i>Medicine (United States)</i> , 2015, 94, e797.   | 0.4 | 8         |
| 50 | Using probe electrospray ionization mass spectrometry and machine learning for detecting pancreatic cancer with high performance. <i>American Journal of Translational Research (discontinued)</i> , 2020, 12, 171-179.  | 0.0 | 8         |
| 51 | Prototype of biliary drug-eluting stent with photodynamic and chemotherapy using electrospinning. <i>BioMedical Engineering OnLine</i> , 2014, 13, 118.  | 1.3 | 7         |
| 52 | Cystic fibrosis transmembrane conductance regulator gene variants are associated with autoimmune pancreatitis and slow response to steroid treatment. <i>Journal of Cystic Fibrosis</i> , 2015, 14, 661-667.   | 0.3 | 7         |
| 53 | Development of efficient on-bead protein elution process coupled to ultra-high performance liquid chromatography–tandem mass spectrometry to determine immunoglobulin G subclass and glycosylation for discovery of bio-signatures in pancreatic disease. <i>Journal of Chromatography A</i> , 2020, 1621, 461039. | 1.8 | 7         |
| 54 | Obstructive jaundice caused by hepatocellular carcinoma: Detection by endoscopic sonography. <i>Journal of Clinical Ultrasound</i> , 2001, 29, 363-366.  | 0.4 | 6         |

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|----|--|-----|-----------|
| 55 | Differential Expressions of Cyclin D1 Associated with Better Prognosis of Cancers of Ampulla of Vater. <i>World Journal of Surgery</i> , 2007, 31, 1136-1142.  | 0.8 | 6         |
| 56 | Real-time analysis of living animals and rapid screening of human fluid samples using remote sampling electrospray ionization mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 172, 372-378.                                | 1.4 | 6         |
| 57 | Synchronous triple cancers at middle and lower esophagus and stomach with different histological features and genetic alterations. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2002, 17, 724-727.  | 1.4 | 5         |
| 58 | Tracheoesophageal fistula. <i>Gastrointestinal Endoscopy</i> , 2004, 59, 870.  | 0.5 | 5         |
| 59 | Pneumatosis cystoides coli. <i>Gastrointestinal Endoscopy</i> , 2006, 64, 820-821.   | 0.5 | 5         |
| 60 | Seeking for a way to revive erythropoietin production in chronic kidney disease. <i>Journal of the Formosan Medical Association</i> , 2013, 112, 657-658.  | 0.8 | 5         |
| 61 | Metabolic Alterations in Pancreatic Cancer Detected by In Vivo 1H-MR Spectroscopy: Correlation with Normal Pancreas, PET Metabolic Activity, Clinical Stages, and Survival Outcome. <i>Diagnostics</i> , 2021, 11, 1541.                                       | 1.3 | 5         |
| 62 | Distinct gene expression profiles in gastric epithelial cells induced by different clinical isolates of <i>Helicobacter pylori</i> -implication of bacteria and host interaction in gastric carcinogenesis. <i>Hepato-Gastroenterology</i> , 2006, 53, 484-90. | 0.5 | 5         |
| 63 | Amebic liver abscess with a hepatogastric fistula. <i>Gastrointestinal Endoscopy</i> , 2002, 56, 906.  | 0.5 | 4         |
| 64 | Comparison and validation of International Consensus Diagnostic Criteria for diagnosis of autoimmune pancreatitis from pancreatic cancer in a Taiwanese cohort. <i>BMJ Open</i> , 2014, 4, e005900-e005900.  | 0.8 | 4         |
| 65 | Advanced physical examination training course improves medical students' confidence in physical examination. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 1416-1422.  | 0.8 | 4         |
| 66 | Age and cystic size are associated with clinical impact of endoscopic ultrasonography-guided fine-needle aspiration on the management of pancreatic cystic neoplasms. <i>Scandinavian Journal of Gastroenterology</i> , 2019, 54, 506-512.                     | 0.6 | 4         |
| 67 | Cellular 5-hydroxymethylcytosine content determines tumorigenic potential and prognosis of pancreatic ductal adenocarcinoma. <i>American Journal of Cancer Research</i> , 2018, 8, 2548-2563.  | 1.4 | 4         |
| 68 | Diagnostic value of 18F-FDG-PET/CT in indeterminate infiltrative hepatic lesions in an endemic area of viral hepatitis. <i>Nuclear Medicine Communications</i> , 2011, 32, 252-259.  | 0.5 | 3         |
| 69 | Method development of immunoglobulin G purification from micro-volumes of human serum for untargeted and targeted proteomics-based antibody repertoire studies. <i>Journal of Food and Drug Analysis</i> , 2019, 27, 475-482.                                  | 0.9 | 3         |
| 70 | Right-sided aorta with Kommerell's diverticulum. <i>Gastrointestinal Endoscopy</i> , 2004, 60, 101-102.  | 0.5 | 2         |
| 71 | The Clinical and Endoscopic Characteristics, Treatment, and Long-Term Prognosis of Early Colorectal Cancer in Taiwan. <i>Diseases of the Colon and Rectum</i> , 2007, 50, 856-860.   | 0.7 | 2         |
| 72 | A novel photodynamic therapy-based drug delivery system layered on a stent for treating cholangiocarcinoma. <i>Biomedical Microdevices</i> , 2018, 20, 3.  | 1.4 | 2         |

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|----|---|-----|-----------|
| 73 | Association of polymorphisms of interleukin-1 beta gene and Helicobacter pylori infection with the risk of gastric ulcer. Hepato-Gastroenterology, 2002, 49, 1474-6.  | 0.5 | 2         |
| 74 | Extensive GI tract involvement of Ewing's sarcoma/peripheral primitive neuroectodermal tumor in an octogenarian. Gastrointestinal Endoscopy, 2008, 67, 1196-1198.   | 0.5 | 1         |
| 75 | An Unusual Case of Obstructive Jaundice. Gastroenterology, 2011, 141, e12-e13.  | 0.6 | 1         |
| 76 | Affinity Purification Coupled to Stable Isotope Dilution LC-MS/MS Analysis to Discover IgG4 Glycosylation Profiles for Autoimmune Pancreatitis. International Journal of Molecular Sciences, 2021, 22, 11527. | 1.8 | 1         |
| 77 | Clinical application of argon plasma coagulation in endoscopic hemostasis for non-ulcer non-variceal gastrointestinal bleeding—a pilot study in Taiwan. Hepato-Gastroenterology, 2002, 49, 441-3.             | 0.5 | 1         |