

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	Volume (Issue)	Beginning & Ending Page	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2022)	5 Year-Impact Factor	Rank in Category	JCR Category
General Surgery	Wang, Ming-Yang	Plasma cell-free tumor DNA, PIK3CA and TP53 mutations predicted inferior endocrine-based treatment outcome in endocrine receptor-positive metastatic breast cancer	BREAST CANCER RESEARCH AND TREATMENT	Article; Early Access	2023	201(3)	377-385			3.8	4.4	45.23%	ONCOLOGY
General Surgery	Wang, Ming-Yang	ORACLE-RIPA study: A phase II, randomized, open-label, parallel-group study comparing the immune modulation effect of neoadjuvant ribociclib, palbociclib, and abemaciclib in early ER+/HER2-breast cancer	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2023	41(16)	TPS632			45.3	37.6	2.90%	ONCOLOGY
General Surgery	Wang, Ming-Yang	Estrogen-DNA Adducts and Breast Cancer Risk in Premenopausal Asian Women	CANCER PREVENTION RESEARCH	Article	2023	16(3)	151-162		Kuo, Wen-Hung ;	3.3	3.6	56.02%	ONCOLOGY
General Surgery	Wang, Ming-Yang	High rate of postoperative upstaging of ductal carcinoma in situ when prioritizing ultrasound evaluation of mammography-detected lesions: a single-center retrospective cohort study	WORLD JOURNAL OF SURGICAL ONCOLOGY	Article	2023	21(1)	48	Hsieh, Yung-Chun;	Huang, Chiun-Sheng;	3.2	3.2	20.75%	SURGERY
General Surgery	Wang, Ming-Yang	MSI <sup>r</sup> : Automatic Registration Service for Mass Spectrometry Imaging and Histology	ANALYTICAL CHEMISTRY	Article; Early Access	2023					7.4	7	8.14%	CHEMISTRY, ANALYTICAL
General Surgery	Wang, Ming-Yang	Lifestyle Factors and Energy Intakes with Risks of Breast Cancer among Pre- and Post- Menopausal Women in Taiwan	NUTRIENTS	Article	2023	15(18)	3900			5.9	6.6	19.32%	NUTRITION & DIETETICS
General Surgery	Wang, Ming-Yang	Loss of LECT2 promotes ovarian cancer progression by inducing cancer invasiveness and facilitating an immunosuppressive environment	ONCOGENE	Article; Early Access	2024					8	8.8	12.63%	BIOCHEMISTRY & MOLECULAR BIOLOGY
General Surgery	Tien, Yu-Wen	Role of preoperative malnutrition and symptom severity in anorexia-cachexia-related quality of life in patients with operable pancreatic cancer	EUROPEAN JOURNAL OF ONCOLOGY NURSING	Article	2023	66	102352			2.8	3.2	16.00%	NURSING
General Surgery	Tien, Yu-Wen	Transparent tissue in solid state for solvent-free and antifade 3D imaging	NATURE COMMUNICATIONS	Article	2023	14(1)	3395			16.6	17	8.22%	MULTIDISCIPLINARY SCIENCES
General Surgery	Tien, Yu-Wen	Transcatheter fistula tract occlusion: a safe and effective treatment for grade B postoperative pancreatic fistula	HPB	Letter	2023	25(4)	481-483	Wu, Chien-Hui;	Tien, Yu-Wen;	2.9	3.6	29.25%	SURGERY
General Surgery	Tien, Yu-Wen	Novel Non-duct-to-Mucosa Pancreaticojejunostomy Reconstruction After Pancreaticoduodenectomy: Focus on the Occurrence of Post-pancreatectomy Hemorrhage and Intra-abdominal Abscess	ANNALS OF SURGICAL ONCOLOGY	Article; Early Access	2023			Wu, Jin-Ming;	Tien, Yu-Wen;	3.7	4.4	16.51%	SURGERY
General Surgery	Tien, Yu-Wen	Diverse genetic spectrum among patients who met the criteria of hereditary breast, ovarian and pancreatic cancer syndrome	JOURNAL OF GYNECOLOGIC ONCOLOGY	Article	2023	34(5)	e66		Huang, Chiun-Sheng;	3.9	4.4	23.53%	OBSTETRICS & GYNECOLOGY
General Surgery	Tien, Yu-Wen	Placement of Nasogastric Tubes in Pancreaticoduodenectomy Patients: Switching from Immediate Intraoperative Removal to Avoiding Unnecessary Perioperative Use	CURRENT PROBLEMS IN SURGERY	Article	2024	accept		Wu, Jin-Ming;	Tien, Yu-Wen;	4.4	3.6	12.21%	SURGERY
General Surgery	Tien, Yu-Wen	Oncogenic KRAS, Mucin 4, and Activin A-Mediated Fibroblast Activation Cooperate for Panin Initiation	ADVANCED SCIENCE	Article; Early Access	023 NOV 1	2023				15.1	16.7	6.98%	MATERIALS SCIENCE, MULTIDISCIPLINARY
General Surgery	Tien, Yu-Wen	Human liver afferent and efferent nerves revealed by 3D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY- ENDOCRINOLOGY AND METABOLISM	Article; Early Access	2024	326(2)	E107-E123	Chen, Chien-Chia;		5.1	4.8	15.19%	PHYSIOLOGY
General Surgery	Tien, Yu-Wen	ASO Visual Abstract: Novel Non-Duct-to-Mucosa Pancreaticojejunostomy Reconstruction After Pancreaticoduodenectomy-Focus on the Occurrence of Post-Pancreatectomy Hemorrhage and Intra-Abdominal Abscess	ANNALS OF SURGICAL ONCOLOGY	Abstract	2023	30(13)	8646	Wu, Jin-Ming;	Tien, Yu-Wen;	3.7	4.4	16.43%	SURGERY
General Surgery	Ho, Cheng-Maw	Linking the choice of the class format and preclass learning experiences sheds light on a step further in blended medical education	MEDICAL EDUCATION ONLINE	Article	2023	28(1)	2186207	Ho, Cheng-Maw;	Ho, Cheng-Maw;	4.6	4.7	11.90%	EDUCATION & EDUCATIONAL RESEARCH
General Surgery	Ho, Cheng-Maw	Hepatitis C treatment and long-term outcome of patients with hepatocellular carcinoma after resection	JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY	Article; Early Access	2023			Cheng, Hou-Ying;	Ho, Cheng-Maw;	4.1	4	40.86%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Ho, Cheng-Maw	Viral Status and Treatment Efficacy in Recurrent Hepatocellular Carcinoma After Primary Resection	JOURNAL OF GASTROINTESTINAL SURGERY	Article	2023	27(8)	1594-1610	Cheng, Hou-Ying;	Ho, Cheng-Maw;	3.2	3.2	20.75%	SURGERY
General Surgery	Ho, Cheng-Maw	Clinical practice guidelines and real-life practice in hepatocellular carcinoma: A Taiwan perspective	CLINICAL AND MOLECULAR HEPATOLOGY	Review	2023	29(2)	230-241			8.9	6.9	12.90%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Ho, Cheng-Maw	Longitudinal analysis of transplant candidates with primary sclerosing cholangitis in an Asian liver transplant center	EUROPEAN JOURNAL OF GASTROENTEROLOGY & HEPATOLOGY	Article	2023	35(4)	480-487		Ho, Cheng-Maw;	2.1	2.3	83.87%	GASTROENTEROLOGY & HEPATOLOGY

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General Surgery	Ho, Cheng-Maw	Literature review for Fontan-associated liver disease: An update	FORMOSAN JOURNAL OF SURGERY	Letter	2023	56(2)	68	Hsiao, Chung-Chen;	Ho, Cheng-Maw;	0.4	0.3	na	na
General Surgery	Ho, Cheng-Maw	Interval dynamics of transplantability for hepatocellular carcinoma after primary curative resection: risk factors for nontransplantable recurrence	HPB	Article	2023	25(2)	218-228	Cheng, Hou-Ying;	Hu, Rey-Heng ;	2.9	3.6	29.25%	SURGERY
General Surgery	Ho, Cheng-Maw	Oxygen therapy for infection in liver transplant surgery: less is more, enough is enough	BMC MEDICINE	Article-Commentary	2023	21(1)	52	Ho, Cheng-Maw;	Ho, Cheng-Maw;	9.3	10.4	11.38%	MEDICINE, GENERAL & INTERNAL
General Surgery	Ho, Cheng-Maw	HBV VIRUS-HOST CHIMERA DNA SERVES AS A PERSONALIZED CIRCULATING BIOMARKER FOR RESIDUAL TUMORS AFTER SURGICAL RESECTION OF HEPATOCELLULAR CARCINOMA	HEPATOLOGY	Meeting Abstract	2023	78(1)	S198			14	15.6	6.45%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Ho, Cheng-Maw	Effects of transjugular intrahepatic portosystemic shunt on abdominal muscle mass in patients with decompensated cirrhosis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(8)	747-756			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
General Surgery	Ho, Ming-Chih	Hepatitis C treatment and long-term outcome of patients with hepatocellular carcinoma after resection	JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY	Article; Early Access	2023			Cheng, Hou-Ying;	Ho, Cheng-Maw;	4.1	4	40.86%	GASTROENTEROLOGY & HEPATOLOGY
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General Surgery	Ho, Ming-Chih	HBV DNA Integration into Telomerase or MLL4 Genes and TERT Promoter Point Mutation as Three Independent Signatures in Subgrouping HBV-related HCC with distinct features	LIVER CANCER	Article; Early Access	2023					13.8	12.5	6.45%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Ho, Ming-Chih	Hepatitis B Virus DNA Integration Drives Carcinogenesis and Provides a New Biomarker for HBV-related HCC	CELLULAR AND MOLECULAR GASTROENTEROLOGY AND HEPATOLOGY	Review	2023	15(4)	921-929			7.2	8.4	20.43%	CELLULAR AND MOLECULAR GASTROENTEROLOGY AND HEPATOLOGY
General Surgery	Ho, Ming-Chih	Computed Tomography-Defined Sarcopenia in Outcomes of Patients with Unresectable Hepatocellular Carcinoma Undergoing Radioembolization: Assessment with Total Abdominal, Psoas, and Paraspinal Muscles	LIVER CANCER	Article; Early Access	2023	12(6)	550-564			13.8	12.5	7.53%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Ho, Ming-Chih	Human liver afferent and efferent nerves revealed by 3D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY-ENDOCRINOLOGY AND METABOLISM	Article; Early Access	2024	326(2)	E107-E123	Chen, Chien-Chia;		5.1	4.8	15.19%	PHYSIOLOGY
General Surgery	Ho, Ming-Chih	Cone-beam computed tomography image-guided percutaneous microwave ablation for lung nodules in a hybrid operating room: an initial experience	EUROPEAN RADIOLOGY	Article; Early Access	2023				Yang, Shun-Mao;	5.9	5.5	11.85%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
General Surgery	Ho, Ming-Chih	Selection of consistent breath biomarkers of abnormal liver function using feature selection: a pilot study	HEALTH AND TECHNOLOGY	Article; Early Access	2023					2.5	2.3	ESCI	
General Surgery	Ho, Ming-Chih	Detrimental effects of fresh frozen plasma transfusions on postoperative outcomes in patients undergoing liver resection for hepatocellular carcinoma	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(11)	1189-1198			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
General Surgery	Ho, Ming-Chih	HBV VIRUS-HOST CHIMERA DNA SERVES AS A PERSONALIZED CIRCULATING BIOMARKER FOR RESIDUAL TUMORS AFTER SURGICAL RESECTION OF HEPATOCELLULAR CARCINOMA	HEPATOLOGY	Meeting Abstract	2023	78(1)	S198			14	15.6	6.45%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Ho, Ming-Chih	Effects of transjugular intrahepatic portosystemic shunt on abdominal muscle mass in patients with decompensated cirrhosis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(8)	747-756			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
General Surgery	Ho, Ming-Chih	Comparison of CT and gadoxetic acid-enhanced MRI with liver imaging reporting and data system to assess liver tumors before resection	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	ne ahead of print.				3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
General Surgery	Ho, Ming-Chih	Sequential Therapy with Ropeginterferon Alfa-2b and Anti-Programmed Cell Death 1 Antibody for Inhibiting the Recurrence of Hepatitis B-Related Hepatocellular Carcinoma: From Animal Modeling to Phase I Clinical Results	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Communication	2024	25	433			5.6	6.2	23.16%	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES
General Surgery	Wu Ming-Hsun	Synergic evacuation device helps smoke control during endoscopic thyroid surgery	SURGERY	Article	2023	174(2)	241-246	Kuo, Ting-Chun;	Wu Ming-Hsun ;	3.8	4	15.09%	SURGERY

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General Surgery	Wu Ming-Hsun	Potential therapeutic implications of calcitriol administration and weight reduction on CD4 T cell dysregulation and renin angiotensin system-associated acute lung injury in septic obese mice	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	165	115127		Lin, Ming-Tsan ;	7.5	6.8	8.30%	PHARMACOLOGY & PHARMACY
General Surgery	Wu Ming-Hsun	Glutamine and leucine administration attenuates muscle atrophy in sepsis	LIFE SCIENCES	Article	2023	314	121327		Lin, Ming-Tsan ;	6.1	5.8	12.64%	PHARMACOLOGY & PHARMACY
General Surgery	Wu Ming-Hsun	A Comparison of Safety and Efficacy Between Transoral Endoscopic Thyroidectomy Vestibular Approach and Minimally Invasive Nonendoscopic Thyroidectomy	JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS	Meeting Abstract	2023	237(5)	S117			5.2	5.3	8.92%	SURGERY
General Surgery	Wu Ming-Hsun	2022 Taiwan clinical multicenter expert consensus and recommendations for thyroid radiofrequency ablation	ULTRASONOGRAPHY	Review	2023	42(3)	357-375			3.1	3.5	40.00%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
General Surgery	Wu Ming-Hsun	Calcitriol attenuates poly(I:C)-induced lung injury in obese mice via modulating toll-like receptor 3- and renin-angiotensin system-associated signal pathways	INTERNATIONAL IMMUNOPHARMACOLOGY	Article	2024	ne ahead of print.				5.6	5.6	15.83%	PHARMACOLOGY & PHARMACY
General Surgery	Wu, Chien-Hui	Transcatheter fistula tract occlusion: a safe and effective treatment for grade B postoperative pancreatic fistula	HPB	Letter	2023	25(4)	481-483	Wu, Chien-Hui;	Tien, Yu-Wen;	2.9	3.6	29.25%	SURGERY
General Surgery	Wu, Chien-Hui	Novel Non-duct-to-Mucosa Pancreaticojejunostomy Reconstruction After Pancreaticoduodenectomy: Focus on the Occurrence of Post-pancreatectomy Hemorrhage and Intra-abdominal Abscess	ANNALS OF SURGICAL ONCOLOGY	Article; Early Access	2023			Wu, Jin-Ming;	Tien, Yu-Wen;	3.7	4.4	16.51%	SURGERY
General Surgery	Wu, Chien-Hui	The effect of immediate lymphatic reconstruction on the post-operative drain output after axillary lymph node dissection for breast cancer: A retrospective comparative study	MICROSURGERY	Article	2023	43(6)	555-562	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	2.1	2.4	50.00%	Surgery
General Surgery	Wu, Chien-Hui	Diverse genetic spectrum among patients who met the criteria of hereditary breast, ovarian and pancreatic cancer syndrome	JOURNAL OF GYNECOLOGIC ONCOLOGY	Article	2023	34(5)	e66		Huang, Chiun-Sheng;	3.9	4.4	23.53%	OBSTETRICS & GYNECOLOGY
General Surgery	Wu, Chien-Hui	Is Immediate Lymphatic Reconstruction on Breast Cancer Patients Oncologically Safe? A Preliminary Study	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2023	11(11)	e5385	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	1.5	1.8	na	na
General Surgery	Wu, Chien-Hui	Outbreak investigation in a COVID-19 designated hospital: The combination of phylogenetic analysis and field epidemiology study suggesting airborne transmission	JOURNAL OF MICROBIOLOGY IMMUNOLOGY AND INFECTION	Article	2023	56(3)	547-557			7.4	5.3	21.12%	IMMUNOLOGY
General Surgery	Wu, Chien-Hui	Placement of Nasogastric Tubes in Pancreaticoduodenectomy Patients: Switching from Immediate Intraoperative Removal to Avoiding Unnecessary Perioperative Use	CURRENT PROBLEMS IN SURGERY	Article	2024	accept		Wu, Jin-Ming;	Tien, Yu-Wen;	4.4	3.6	12.21%	SURGERY
General Surgery	Wu, Chien-Hui	ASO Visual Abstract: Novel Non-Duct-to-Mucosa Pancreaticojejunostomy Reconstruction After Pancreaticoduodenectomy-Focus on the Occurrence of Post-Pancreatectomy Hemorrhage and Intra-Abdominal Abscess	ANNALS OF SURGICAL ONCOLOGY	Abstract	2023	30(13)	8646	Wu, Jin-Ming;	Tien, Yu-Wen;	3.7	4.4	16.43%	SURGERY
General Surgery	Wu, Jin-Ming	Novel Non-duct-to-Mucosa Pancreaticojejunostomy Reconstruction After Pancreaticoduodenectomy: Focus on the Occurrence of Post-pancreatectomy Hemorrhage and Intra-abdominal Abscess	ANNALS OF SURGICAL ONCOLOGY	Article; Early Access	2023			Wu, Jin-Ming;	Tien, Yu-Wen;	3.7	4.4	16.51%	SURGERY
General Surgery	Wu, Jin-Ming	Potential therapeutic implications of calcitriol administration and weight reduction on CD4 T cell dysregulation and renin angiotensin system-associated acute lung injury in septic obese mice	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	165	115127		Lin, Ming-Tsan ;	7.5	6.8	8.30%	PHARMACOLOGY & PHARMACY
General Surgery	Wu, Jin-Ming	Glutamine and leucine administration attenuates muscle atrophy in sepsis	LIFE SCIENCES	Article	2023	314	121327		Lin, Ming-Tsan ;	6.1	5.8	12.64%	PHARMACOLOGY & PHARMACY
General Surgery	Wu, Jin-Ming	Immunonutrition of perioperative therapy for colorectal cancer	FORMOSAN JOURNAL OF SURGERY	Case report (Review)	2023	56(1)	9-11	Wu, Jin-Ming;	Wu, Jin-Ming;	0.4	0.3	na	na
General Surgery	Wu, Jin-Ming	Placement of Nasogastric Tubes in Pancreaticoduodenectomy Patients: Switching from Immediate Intraoperative Removal to Avoiding Unnecessary Perioperative Use	CURRENT PROBLEMS IN SURGERY	Article	2024	accept		Wu, Jin-Ming;	Tien, Yu-Wen;	4.4	3.6	12.21%	SURGERY
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General Surgery	Wu, Jin-Ming	Calcitriol attenuates poly(I:C)-induced lung injury in obese mice via modulating toll-like receptor 3- and renin-angiotensin system-associated signal pathways	INTERNATIONAL IMMUNOPHARMACOLOGY	Article	2024	ne ahead of print.				5.6	5.6	15.83%	PHARMACOLOGY & PHARMACY
General Surgery	Wu, Yao-Ming	Hepatitis C treatment and long-term outcome of patients with hepatocellular carcinoma after resection	JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY	Article; Early Access	2023			Cheng, Hou-Ying;	Ho, Cheng-Maw;	4.1	4	40.86%	GASTROENTEROLOGY & HEPATOLOGY

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General Surgery	Wu, Yao-Ming	Longitudinal analysis of transplant candidates with primary sclerosing cholangitis in an Asian liver transplant center	EUROPEAN JOURNAL OF GASTROENTEROLOGY & HEPATOLOGY	Article	2023	35(4)	480-487		Ho, Cheng-Maw;	2.1	2.3	83.87%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Wu, Yao-Ming	Interval dynamics of transplantability for hepatocellular carcinoma after primary curative resection: risk factors for nontransplantable recurrence	HPB	Article	2023	25(2)	218-228	Cheng, Hou-Ying;	Hu, Rey-Heng ;	2.9	3.6	29.25%	SURGERY
General Surgery	Wu, Yao-Ming	Synergistic efficacy of telomerase-specific oncolytic adenoviral therapy and histone deacetylase inhibition in human hepatocellular carcinoma	CANCER LETTERS	Article	2023	556	216063			9.7	8.9	14.11%	ONCOLOGY
General Surgery	Wu, Yao-Ming	Decreased B4GALT1 promotes hepatocellular carcinoma cell invasiveness by regulating the laminin-integrin pathway	ONCOGENESIS	Article	2023	12(1)	49	Chen, Po-Da;	Wu, Yao-Ming;	6.2	6.8	22.41%	ONCOLOGY
General Surgery	Wu, Yao-Ming	Diagnostic performance of ultrasound in acute cholecystitis: a systematic review and meta-analysis	WORLD JOURNAL OF EMERGENCY SURGERY	Review	2023	18(1)	54			8	7.7	3.13%	EMERGENCY MEDICINE
General Surgery	Wu, Yao-Ming	Nivolumab plus ipilimumab (N plus I) for potentially resectable hepatocellular carcinoma (HCC): Efficacy and surgical outcome	ANNALS OF ONCOLOGY	Meeting Abstract	2023	34	S1390			50.5	32.4	2.07%	ONCOLOGY
General Surgery	Wu, Yao-Ming	Pre-operative gamma-glutamyl transferase levels predict outcomes in hepatitis B- related hepatocellular carcinoma after curative resection	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(10)	1008-1017			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
General Surgery	Lee, Po-Huang	Linking the choice of the class format and preclass learning experiences sheds light on a step further in blended medical education	MEDICAL EDUCATION ONLINE	Article	2023	28(1)	2186207	Ho, Cheng-Maw;	Ho, Cheng-Maw;	4.6	4.7	11.90%	EDUCATION & EDUCATIONAL RESEARCH
General Surgery	Lee, Po-Huang	Hepatitis C treatment and long-term outcome of patients with hepatocellular carcinoma after resection	JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY	Article; Early Access	2023	38(9)	1618-1628	Cheng, Hou-Ying;	Ho, Cheng-Maw;	4.1	4	40.86%	GASTROENTEROLOGY & HEPATOLOGY
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General Surgery	Lee, Po-Huang	PIM1-Induced Cytoplasmic Expression of RBMY Mediates Hepatocellular Carcinoma Metastasis	CELLULAR AND MOLECULAR GASTROENTEROLOGY AND HEPATOLOGY	Article	2023	15(1)	121-152			7.4	8.4	20.43%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Lee, Po-Huang	Human liver afferent and efferent nerves revealed by 3D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY- ENDOCRINOLOGY AND METABOLISM	Article; Early Access	2024	326(2)	E107-E123	Chen, Chien-Chia;		5.1	4.8	15.19%	PHYSIOLOGY
General Surgery	Lee, Chih-Yuan	Transparent tissue in solid state for solvent-free and antifade 3D imaging	NATURE COMMUNICATIONS	Article	2023	14(1)	3395			16.6	17	8.22%	MULTIDISCIPLINARY SCIENCES
General Surgery	Lee, Chih-Yuan	Nanodiamonds-in-oil emulsions elicit potent immune responses for effective vaccination and therapeutics	NANOMEDICINE	Article	2023	18(16)	1045-1059		Hsu, Hsao-Hsun;	5.6	5.7	17.95%	BIOTECHNOLOGY & APPLIED MICROBIOLOGY
General Surgery	Lee, Chih-Yuan	Protective Effect of BCG and Neutrophil-to-Lymphocyte Ratio on Latent Tuberculosis in End Stage Renal Disease	INFECTIOUS DISEASES AND THERAPY	Article	2023	12(7)	1907-1920		Lee, Chih-Yuan;	5.4	5.1	28.13%	INFECTIOUS DISEASES
General Surgery	Lee, Chih-Yuan	Protective Effect of Vaccine Doses and Antibody Titers Against SARS-CoV-2 Infection in Kidney Transplant Recipients	TRANSPLANT INTERNATIONAL	Article	2023	36	11196	Chen, Chien-Chia;	Tsai, Meng-Kun; Lee, Chih-Yuan;	3.1	3.4	23.11%	SURGERY
General Surgery	Lee, Chih-Yuan	The Src-ZNRF1 axis controls TLR3 trafficking and interferon responses to limit lung barrier damage	JOURNAL OF EXPERIMENTAL MEDICINE	Article	2023	220(8)	e20220727			15.3	15.1	2.94%	MEDICINE, RESEARCH & EXPERIMENTAL

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General Surgery	Lee, Chih-Yuan	Human liver afferent and efferent nerves revealed by 3D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY- ENDOCRINOLOGY AND METABOLISM	Article; Early Access	2024	326(2)	E107-E123	Chen, Chien-Chia;		5.1	4.8	15.19%	PHYSIOLOGY
General Surgery	Lee, Chih-Yuan	Prevention and management of tuberculosis in solid organ transplantation: A consensus statement of the transplantation society of Taiwan	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(10)	976-795			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
General Surgery	Lee, Po-Chu	Potential therapeutic implications of calcitriol administration and weight reduction on CD4 T cell dysregulation and renin angiotensin system-associated acute lung injury in septic obese mice	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	165	115127		Lin, Ming-Tsan ;	7.5	6.8	8.30%	PHARMACOLOGY & PHARMACY
General Surgery	Lee, Po-Chu	Glutamine and leucine administration attenuates muscle atrophy in sepsis	LIFE SCIENCES	Article	2023	314	121327		Lin, Ming-Tsan ;	6.1	5.8	12.64%	PHARMACOLOGY & PHARMACY
General Surgery	Lee, Po-Chu	Roux-en-Y and One-Anastomosis Gastric Bypass Surgery Are Superior to Sleeve Gastrectomy in Lowering Glucose and Cholesterol Levels Independent of Weight Loss: a Propensity-Score Weighting Analysis	OBESITY SURGERY	Article; Early Access	2023					2.9	3.3	29.25%	SURGERY
General Surgery	Lee, Po-Chu	Oncological outcomes of large gastrointestinal stromal tumors treated by laparoscopic resection	SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES	Article	2023	37(3)	2021-2028		Lai, I-Rue;	3.1	3.5	23.11%	SURGERY
General Surgery	Lee, Po-Chu	Calcitriol attenuates poly(I:C)-induced lung injury in obese mice via modulating toll-like receptor 3- and renin-angiotensin system-associated signal pathways	INTERNATIONAL IMMUNOPHARMACOLOGY	Article	2024	ne ahead of print.				5.6	5.6	15.83%	PHARMACOLOGY & PHARMACY
General Surgery	Lin, Tzu-Hsin	Comparison between non-surgical and surgical management of rib fractures in major trauma patients without brain injuries	AMERICAN JOURNAL OF SURGERY	Article	2023	226(3)	350-355	Liu, Hao-Yun;	Liao, Hsien-Chi;	3	2.7	27.70%	Surgery
General Surgery	Lin, Tzu-Hsin	The impacts of DRG payment system on financial balance of multiple trauma: Experiences of three trauma centers in Taiwan	INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED	Article	2023	54(9)	110703		Lin, Tzu-Hsin;	2.5	2.9	37.50%	EMERGENCY MEDICINE
General Surgery	Lin, Ming-Tsan	Synergic evacuation device helps smoke control during endoscopic thyroid surgery	SURGERY	Article	2023	174(2)	241-246	Kuo, Ting-Chun;	Wu Ming-Hsun ;	3.8	4	15.09%	SURGERY
General Surgery	Lin, Ming-Tsan	Potential therapeutic implications of calcitriol administration and weight reduction on CD4 T cell dysregulation and renin angiotensin system-associated acute lung injury in septic obese mice	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	165	115127		Lin, Ming-Tsan ;	7.5	6.8	8.30%	PHARMACOLOGY & PHARMACY
General Surgery	Lin, Ming-Tsan	Glutamine and leucine administration attenuates muscle atrophy in sepsis	LIFE SCIENCES	Article	2023	314	121327		Lin, Ming-Tsan ;	6.1	5.8	12.64%	PHARMACOLOGY & PHARMACY
General Surgery	Lin, Ming-Tsan	Cytologically proven leptomeningeal carcinomatosis in gastric cancer patients: Experience in a tertiary referral center	ADVANCES IN DIGESTIVE MEDICINE	Article; Early Access	2023					0.3	0.2	na	na
General Surgery	Lin, Ming-Tsan	A Comparison of Safety and Efficacy Between Transoral Endoscopic Thyroidectomy Vestibular Approach and Minimally Invasive Nonendoscopic Thyroidectomy	JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS	Meeting Abstract	2023	237(5)	S117			5.2	5.3	8.92%	SURGERY
General Surgery	Lin, Ming-Tsan	Calcitriol attenuates poly(I:C)-induced lung injury in obese mice via modulating toll-like receptor 3- and renin-angiotensin system-associated signal pathways	INTERNATIONAL IMMUNOPHARMACOLOGY	Article	2024	ne ahead of print.				5.6	5.6	15.83%	PHARMACOLOGY & PHARMACY
General Surgery	Lin, Young-Jen	Novel Non-duct-to-Mucosa Pancreaticojejunostomy Reconstruction After Pancreaticoduodenectomy: Focus on the Occurrence of Post-pancreatotomy Hemorrhage and Intra-abdominal Abscess	ANNALS OF SURGICAL ONCOLOGY	Article; Early Access	2023			Wu, Jin-Ming;	Tien, Yu-Wen;	3.7	4.4	16.51%	SURGERY
General Surgery	Hu, Rey-Heng	Linking the choice of the class format and preclass learning experiences sheds light on a step further in blended medical education	MEDICAL EDUCATION ONLINE	Article	2023	28(1)	2186207	Ho, Cheng-Maw;	Ho, Cheng-Maw;	4.6	4.7	11.90%	EDUCATION & EDUCATIONAL RESEARCH
General Surgery	Hu, Rey-Heng	Hepatitis C treatment and long-term outcome of patients with hepatocellular carcinoma after resection	JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY	Article; Early Access	2023			Cheng, Hou-Ying;	Ho, Cheng-Maw;	4.1	4	40.86%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Hu, Rey-Heng	Viral Status and Treatment Efficacy in Recurrent Hepatocellular Carcinoma After Primary Resection	JOURNAL OF GASTROINTESTINAL SURGERY	Article	2023	27(8)	1594-1610	Cheng, Hou-Ying;	Ho, Cheng-Maw;	3.2	3.2	20.75%	SURGERY
General Surgery	Hu, Rey-Heng	Longitudinal analysis of transplant candidates with primary sclerosing cholangitis in an Asian liver transplant center	EUROPEAN JOURNAL OF GASTROENTEROLOGY & HEPATOLOGY	Article	2023	35(4)	480-487		Ho, Cheng-Maw;	2.1	2.3	83.87%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Hu, Rey-Heng	Interval dynamics of transplantability for hepatocellular carcinoma after primary curative resection: risk factors for nontransplantable recurrence	HPB	Article	2023	25(2)	218-228	Cheng, Hou-Ying;	Hu, Rey-Heng ;	2.9	3.6	29.25%	SURGERY



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General Surgery	Hu, Rey-Heng	Quality of life outcomes after surgical intervention in patients with multiple rib fractures: A prospective cohort study	SURGERY	Article	2023	173(4)	1066-1071	Lian, Kuan-Hsun;	Liao, Hsien-Chi;	3.8	4	15.02%	Surgery
General Surgery	Hu, Rey-Heng	Comparison between non-surgical and surgical management of rib fractures in major trauma patients without brain injuries	AMERICAN JOURNAL OF SURGERY	Article	2023	226(3)	350-355	Liu, Hao-Yun;	Liao, Hsien-Chi;	3	2.7	27.70%	Surgery
General Surgery	Hu, Rey-Heng	The impacts of DRG payment system on financial balance of multiple trauma: Experiences of three trauma centers in Taiwan	INJURY-INTERNATIONAL JOURNAL OF THE CARE OF THE INJURED	Article	2023	54(9)	110703		Lin, Tzu-Hsin;	2.5	2.9	37.50%	EMERGENCY MEDICINE
General Surgery	Hu, Rey-Heng	Human liver afferent and efferent nerves revealed by 3D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY- ENDOCRINOLOGY AND METABOLISM	Article; Early Access	2024	326(2)	E107-E123	Chen, Chien-Chia;		5.1	4.8	15.19%	PHYSIOLOGY
General Surgery	Hu, Rey-Heng	HBV VIRUS-HOST CHIMERA DNA SERVES AS A PERSONALIZED CIRCULATING BIOMARKER FOR RESIDUAL TUMORS AFTER SURGICAL RESECTION OF HEPATOCELLULAR CARCINOMA	HEPATOLOGY	Meeting Abstract	2023	78(1)	S198			14	15.6	6.45%	GASTROENTEROLOGY & HEPATOLOGY
Thoracic Surgery	Hsu, Hsao-Hsun	Nanodiamonds-in-oil emulsions elicit potent immune responses for effective vaccination and therapeutics	NANOMEDICINE	Article	2023	18(16)	1045-1059		Hsu, Hsao-Hsun;	5.6	5.7	17.95%	BIOTECHNOLOGY & APPLIED MICROBIOLOGY
General Surgery	Kuo, Wen-Hung	Estrogen-DNA Adducts and Breast Cancer Risk in Premenopausal Asian Women	CANCER PREVENTION RESEARCH	Article	2023	16(3)	151-162		Kuo, Wen-Hung ;	3.3	3.6	56.02%	ONCOLOGY
General Surgery	Kuo, Wen-Hung	High rate of postoperative upstaging of ductal carcinoma in situ when prioritizing ultrasound evaluation of mammography-detected lesions: a single-center retrospective cohort study	WORLD JOURNAL OF SURGICAL ONCOLOGY	Article	2023	21(1)	48	Hsieh, Yung-Chun;	Huang, Chiun-Sheng;	3.2	3.2	20.75%	SURGERY
General Surgery	Kuo, Wen-Hung	Lifestyle Factors and Energy Intakes with Risks of Breast Cancer among Pre- and Post- Menopausal Women in Taiwan	NUTRIENTS	Article	2023	15(18)	3900			5.9	6.6	19.32%	NUTRITION & DIETETICS
General Surgery	Kuo, Wen-Hung	MAP7D3, a novel prognostic marker for triple-negative breast cancer, drives cell invasiveness and cancer-initiating cell properties to promote metastatic progression	BIOLOGY DIRECT	Article	2023	18(1)	44	Kuo, Wen-Hung ;		5.5	3.8	14.13%	BIOLOGY
General Surgery	Kuo, Wen-Hung	Use of AI-based second harmonic generation digital pathology for predicting patient survival for triple negative breast cancer patients.	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2023	41(16)	e12526			45.4	37.7	2.90%	ONCOLOGY
General Surgery	Kuo, Wen-Hung	Combating breast cancer progression through combination therapy with hypomethylating agent and glucocorticoid	ISCIENCE	Article	2023	26(5)	106597			5.8	5.8	20.55%	MULTIDISCIPLINARY SCIENCES
General Surgery	Kuo, Wen-Hung	A longitudinal study on the changes in the self-efficacy of breast cancer patients during adjuvant chemotherapy	NURSING OPEN	Article	2023	10(5)	2912-2919			2.3	2.4	36.80%	NURSING
General Surgery	Kuo, Wen-Hung	SCEL regulates switches between pro-survival and apoptosis of the TNF- $\alpha$ /TNFR1/NF- $\kappa$ B/c-FLIP axis to control lung colonization of triple negative breast cancer	JOURNAL OF BIOMEDICAL SCIENCE	Article	2023	30(1)	93			11	10.9	9.56%	MEDICINE, RESEARCH & EXPERIMENTAL
General Surgery	Kuo, Ting-Chun	Transcatheter fistula tract occlusion: a safe and effective treatment for grade B postoperative pancreatic fistula	HPB	Letter	2023	25(4)	481-483	Wu, Chien-Hui;	Tien, Yu-Wen;	2.9	3.6	29.25%	SURGERY
General Surgery	Kuo, Ting-Chun	Novel Non-duct-to-Mucosa Pancreaticojejunostomy Reconstruction After Pancreaticoduodenectomy: Focus on the Occurrence of Post-pancreatectomy Hemorrhage and Intra-abdominal Abscess	ANNALS OF SURGICAL ONCOLOGY	Article; Early Access	2023			Wu, Jin-Ming;	Tien, Yu-Wen;	3.7	4.4	16.51%	SURGERY
General Surgery	Kuo, Ting-Chun	Synergic evacuation device helps smoke control during endoscopic thyroid surgery	SURGERY	Article	2023	174(2)	241-246	Kuo, Ting-Chun;	Wu Ming-Hsun ;	3.8	4	15.09%	SURGERY
General Surgery	Kuo, Ting-Chun	Potential therapeutic implications of calcitriol administration and weight reduction on CD4 T cell dysregulation and renin angiotensin system-associated acute lung injury in septic obese mice	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	165	115127		Lin, Ming-Tsan ;	7.5	6.8	8.30%	PHARMACOLOGY & PHARMACY
General Surgery	Kuo, Ting-Chun	Placement of Nasogastric Tubes in Pancreaticoduodenectomy Patients: Switching from Immediate Intraoperative Removal to Avoiding Unnecessary Perioperative Use	CURRENT PROBLEMS IN SURGERY	Article	2024	accept		Wu, Jin-Ming;	Tien, Yu-Wen;	4.4	3.6	12.21%	SURGERY
General Surgery	Kuo, Ting-Chun	A Comparison of Safety and Efficacy Between Transoral Endoscopic Thyroidectomy Vestibular Approach and Minimally Invasive Nonendoscopic Thyroidectomy	JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS	Meeting Abstract	2023	237(5)	S117			5.2	5.3	8.92%	SURGERY
General Surgery	Kuo, Ting-Chun	ASO Visual Abstract: Novel Non-Duct-to-Mucosa Pancreaticojejunostomy Reconstruction After Pancreaticoduodenectomy-Focus on the Occurrence of Post-Pancreatectomy Hemorrhage and Intra-Abdominal Abscess	ANNALS OF SURGICAL ONCOLOGY	Abstract	2023	30(13)	8646	Wu, Jin-Ming;	Tien, Yu-Wen;	3.7	4.4	16.43%	SURGERY

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General Surgery	Kuo, Ting-Chun	Calcitriol attenuates poly(I:C)-induced lung injury in obese mice via modulating toll-like receptor 3- and renin-angiotensin system-associated signal pathways	INTERNATIONAL IMMUNOPHARMACOLOGY	Article	2024	ne ahead of print.				5.6	5.6	15.83%	PHARMACOLOGY & PHARMACY
Thoracic Surgery	Chen, Ke-Cheng	Comparison between non-surgical and surgical management of rib fractures in major trauma patients without brain injuries	AMERICAN JOURNAL OF SURGERY	Article	2023	226(3)	350-355	Liu, Hao-Yun;	Liao, Hsien-Chi;	3	2.7	27.70%	Surgery
General Surgery	Chen, Kuen-Yuan	Synergic evacuation device helps smoke control during endoscopic thyroid surgery	SURGERY	Article	2023	174(2)	241-246	Kuo, Ting-Chun;	Wu Ming-Hsun ;	3.8	4	15.09%	SURGERY
General Surgery	Chen, Kuen-Yuan	Potential therapeutic implications of calcitriol administration and weight reduction on CD4 T cell dysregulation and renin angiotensin system-associated acute lung injury in septic obese mice	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	165	115127		Lin, Ming-Tsan ;	7.5	6.8	8.30%	PHARMACOLOGY & PHARMACY
General Surgery	Chen, Kuen-Yuan	Glutamine and leucine administration attenuates muscle atrophy in sepsis	LIFE SCIENCES	Article	2023	314	121327		Lin, Ming-Tsan ;	6.1	5.8	12.64%	PHARMACOLOGY & PHARMACY
General Surgery	Chen, Kuen-Yuan	A Comparison of Safety and Efficacy Between Transoral Endoscopic Thyroidectomy Vestibular Approach and Minimally Invasive Nonendoscopic Thyroidectomy	JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS	Meeting Abstract	2023	237(5)	S117			5.2	5.3	8.92%	SURGERY
General Surgery	Chen, Kuen-Yuan	Calcitriol attenuates poly(I:C)-induced lung injury in obese mice via modulating toll-like receptor 3- and renin-angiotensin system-associated signal pathways	INTERNATIONAL IMMUNOPHARMACOLOGY	Article	2024	ne ahead of print.				5.6	5.6	15.83%	PHARMACOLOGY & PHARMACY
General Surgery	Chen, Chien-Chia	Transparent tissue in solid state for solvent-free and antifade 3D imaging	NATURE COMMUNICATIONS	Article	2023	14(1)	3395			16.6	17	8.22%	MULTIDISCIPLINARY SCIENCES
General Surgery	Chen, Chien-Chia	Protective Effect of BCG and Neutrophil-to-Lymphocyte Ratio on Latent Tuberculosis in End Stage Renal Disease	INFECTIOUS DISEASES AND THERAPY	Article	2023	12(7)	1907-1920		Lee, Chih-Yuan;	5.4	5.1	28.13%	INFECTIOUS DISEASES
General Surgery	Chen, Chien-Chia	Protective Effect of Vaccine Doses and Antibody Titers Against SARS-CoV-2 Infection in Kidney Transplant Recipients	TRANSPLANT INTERNATIONAL	Article	2023	36	11196	Chen, Chien-Chia;	Tsai, Meng-Kun; Lee, Chih-Yuan;	3.1	3.4	23.11%	SURGERY
General Surgery	Chen, Chien-Chia	Human liver afferent and efferent nerves revealed by 3D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY- ENDOCRINOLOGY AND METABOLISM	Article; Early Access	2024	326(2)	E107-E123	Chen, Chien-Chia;		5.1	4.8	15.19%	PHYSIOLOGY
General Surgery	Chen, Po-Da	Potential therapeutic implications of calcitriol administration and weight reduction on CD4 T cell dysregulation and renin angiotensin system-associated acute lung injury in septic obese mice	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	165	115127		Lin, Ming-Tsan ;	7.5	6.8	8.30%	PHARMACOLOGY & PHARMACY
General Surgery	Chen, Po-Da	Glutamine and leucine administration attenuates muscle atrophy in sepsis	LIFE SCIENCES	Article	2023	314	121327		Lin, Ming-Tsan ;	6.1	5.8	12.64%	PHARMACOLOGY & PHARMACY
General Surgery	Chen, Po-Da	Decreased B4GALT1 promotes hepatocellular carcinoma cell invasiveness by regulating the laminin-integrin pathway	ONCOGENESIS	Article	2023	12(1)	49	Chen, Po-Da;	Wu, Yao-Ming;	6.2	6.8	22.41%	ONCOLOGY
General Surgery	Chen, Po-Da	Calcitriol attenuates poly(I:C)-induced lung injury in obese mice via modulating toll-like receptor 3- and renin-angiotensin system-associated signal pathways	INTERNATIONAL IMMUNOPHARMACOLOGY	Article	2024	ne ahead of print.				5.6	5.6	15.83%	PHARMACOLOGY & PHARMACY
General Surgery	Chen, Po-Da	Robotic and laparoscopic right lobe living donation compared to the open approach: A multicenter study on 1194 donor hepatectomies	LIVER TRANSPLANTATION	Article	2024	ne ahead of print.				5	5	9.39%	SURGERY
General Surgery	Chen Chi-Ling	HBV DNA Integration into Telomerase or MLL4 Genes and TERT Promoter Point Mutation as Three Independent Signatures in Subgrouping HBV-related HCC with distinct features	LIVER CANCER	Article; Early Access	2023					13.8	12.5	6.45%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Chen Chi-Ling	Serum RNase L levels in patients with chronic hepatitis B virus infection	HEPATOLOGY RESEARCH	Article; Early Access	2023			Chen Chi-Ling;		4.2	3.3	36.56%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Huang, Chiun-Sheng	High rate of postoperative upstaging of ductal carcinoma in situ when prioritizing ultrasound evaluation of mammography-detected lesions: a single-center retrospective cohort study	WORLD JOURNAL OF SURGICAL ONCOLOGY	Article	2023	21(1)	48	Hsieh, Yung-Chun;	Huang, Chiun-Sheng;	3.2	3.2	20.75%	SURGERY
General Surgery	Huang, Chiun-Sheng	The effect of immediate lymphatic reconstruction on the post-operative drain output after axillary lymph node dissection for breast cancer: A retrospective comparative study	MICROSURGERY	Article	2023	43(6)	555-562	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	2.1	2.4	50.00%	Surgery
General Surgery	Huang, Chiun-Sheng	Lifestyle Factors and Energy Intakes with Risks of Breast Cancer among Pre- and Post- Menopausal Women in Taiwan	NUTRIENTS	Article	2023	15(18)	3900			5.9	6.6	19.32%	NUTRITION & DIETETICS

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General Surgery	Huang, Chiun-Sheng	Spatial predictors of immunotherapy response in triple-negative breast cancer	NATURE	Article; Early Access	2023					64.8	60.9	1.37%	MULTIDISCIPLINARY SCIENCES
General Surgery	Huang, Chiun-Sheng	Diverse genetic spectrum among patients who met the criteria of hereditary breast, ovarian and pancreatic cancer syndrome	JOURNAL OF GYNECOLOGIC ONCOLOGY	Article	2023	34(5)	e66		Huang, Chiun-Sheng;	3.9	4.4	23.53%	OBSTETRICS & GYNECOLOGY
General Surgery	Huang, Chiun-Sheng	A Novel Injection Protocol Using Voluven®-Assisted Indocyanine Green with Improved Near-Infrared Fluorescence Guidance in Breast Cancer Sentinel Lymph Node Mapping-A Translational Study	ANNALS OF SURGICAL ONCOLOGY	Article; Early Access	2023			Hsieh, Yung-Chun;		3.7	4.4	16.43%	SURGERY
General Surgery	Huang, Chiun-Sheng	Ribociclib and endocrine therapy as adjuvant treatment in patients with HR+/HER2-early breast cancer: Primary results from the phase III NATALEE trial.	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2023	41(17)	LBA500			45.4	37.5	2.90%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	Decision value of the circulating tumor DNA on the adjuvant anti-Her2 regimens in patients with Her2-positive breast cancer treated with neoadjuvant therapy.	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2023	41(16)	558			45.4	37.5	2.90%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	A meta-analysis of cardiac toxicity of concurrent epirubicin and trastuzumab in early breast cancer.	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2023	41(16)	e12583			45.4	37.5	2.90%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	MAP3K1 expression is associated with progression and poor prognosis of hormone receptor-positive, HER2-negative early-stage breast cancer	CELLULAR ONCOLOGY	Article	2023	46(5)	1213-1234		Huang, Chiun-Sheng;	6.6	6.1	10.53%	PATHOLOGY
General Surgery	Huang, Chiun-Sheng	Rationale and trial design of NATALEE: a Phase III trial of adjuvant ribociclib plus endocrine therapy versus endocrine therapy alone in patients with HR+/HER2-early breast cancer	THERAPEUTIC ADVANCES IN MEDICAL ONCOLOGY	Article	2023	15				4.9	5.6	32.37%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	Biomarker Data from the Phase III KATHERINE Study of Adjuvant T-DM1 versus Trastuzumab for Residual Invasive Disease after Neoadjuvant Therapy for HER2-Positive Breast Cancer	CLINICAL CANCER RESEARCH	Article	2023	29(8)	1569-1581			11.5	12.5	9.13%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	Transcriptomic alterations underlying metaplasia into specific metaplastic components in metaplastic breast carcinoma	BREAST CANCER RESEARCH	Article	2023	25(1)	11			7.4	7.4	17.84%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	Trastuzumab deruxtecan versus trastuzumab emtansine in patients with HER2-positive metastatic breast cancer: updated results from DESTINY-Breast03, a randomised, open-label, phase 3 trial	LANCET	Article	2023	401(10371)	105-117			168.9	118.1	0.59%	MEDICINE, GENERAL & INTERNAL
General Surgery	Huang, Chiun-Sheng	Abemaciclib plus endocrine therapy for hormone receptor-positive, HER2-negative, node-positive, high-risk early breast cancer (monarchE): results from a preplanned interim analysis of a randomised, open-label, phase 3 trial	LANCET ONCOLOGY	Article	2023	24(1)	77-90			51.1	46.1	1.66%	ONCOLOGY



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General Surgery	Huang, Chiun-Sheng	Efficacy and safety results by menopausal status in monarchE: adjuvant abemaciclib combined with endocrine therapy in patients with HR+, HER2-, node-positive, high-risk early breast cancer	THERAPEUTIC ADVANCES IN MEDICAL ONCOLOGY	Article	2023	15	1.7588E+16			4.9	5.6	32.37%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	Abemaciclib plus fulvestrant in East Asian women with HR+, HER2-advanced breast cancer: Overall survival from MONARCH 2	CANCER SCIENCE	Article	2023	114(1)	221-226			5.7	6	25.73%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	Is Immediate Lymphatic Reconstruction on Breast Cancer Patients Oncologically Safe? A Preliminary Study	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2023	11(11)	e5385	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	1.5	1.8	na	na
General Surgery	Huang, Chiun-Sheng	Automated marker-free longitudinal infrared breast image registration by GA-PSO	PHYSICS IN MEDICINE AND BIOLOGY	Article	2023	68(24)	245026			3.5	3.4	28.15%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
General Surgery	Huang, Chiun-Sheng	Pembrolizumab Plus Chemotherapy Followed by Pembrolizumab in Patients With Early Triple-Negative Breast Cancer A Secondary Analysis of a Randomized Clinical Trial	JAMA NETWORK OPEN	Article	2023	6(11)	e2342107			13.8	13	8.88%	MEDICINE, GENERAL & INTERNAL
General Surgery	Huang, Chiun-Sheng	Radiotherapy versus low-dose tamoxifen following breast-conserving surgery for low-risk and estrogen receptor-positive breast ductal carcinoma in situ: an international open-label randomized non-inferiority trial (TBCC-ARO DCIS Trial)	BMC CANCER	Article	2023	23(1)	865		Huang, Chiun-Sheng;	3.8	4.3	45.23%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	Culturally adapted translation of LYMPH-Q upper extremity module from English to Mandarin Chinese	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	ne ahead of print.		Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
General Surgery	Huang, Chiun-Sheng	Adjuvant Abemaciclib Plus Endocrine Therapy for Hormone Receptor-Positive, Human Epidermal Growth Factor Receptor 2-Negative, High-Risk Early Breast Cancer: Results From a Preplanned monarchE Overall Survival Interim Analysis, Including 5-Year Efficacy Outcomes	JOURNAL OF CLINICAL ONCOLOGY	Article	2024	ne ahead of print.				45.4	37.7	2.90%	ONCOLOGY
General Surgery	Huang, John	Surgical Outcomes and Quality of Care Among Adult Appendicitis Patients: A Comparative Study of Tertiary Care Hospitals and Regional Hospitals	WORLD JOURNAL OF SURGERY	Article; Early Access	2023			Hsiao, Ya-Wen;	Hsiao, Chih-Yang;	2.6	3	35.21%	SURGERY
General Surgery	Huang, Kai-Wen	Use of AI-based second harmonic generation digital pathology for predicting patient survival for triple negative breast cancer patients.	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2023	41(16)	e12526			45.4	37.7	2.90%	ONCOLOGY
General Surgery	Huang, Kai-Wen	Development of a decellularized liver matrix-based nanocarrier for liver regeneration after partial hepatectomy	JOURNAL OF MATERIALS SCIENCE	Article	2023	58(38)	15162-15180			4.5	4.2	37.79%	MATERIALS SCIENCE, MULTIDISCIPLINARY
General Surgery	Huang, Kai-Wen	DNA Methylation Biomarkers as Prediction Tools for Therapeutic Response and Prognosis in Intermediate-Stage Hepatocellular Carcinoma	CANCERS	Article	2023	15(18)	4465		Huang, Kai-Wen;	5.2	5.6	29.88%	ONCOLOGY
General Surgery	Huang, Kai-Wen	Artificial intelligence assisted qFibrosis as a pathological biomarker to evaluate disease severity in patients with hepatocellular carcinoma	JOURNAL OF HEPATOLOGY	Meeting Abstract	2023	78	S501			25.7	26.2	4.30%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Huang, Kai-Wen	Versatile and Accessible Magnetic Diagnosis Platform with Different Types of Magnetic Particles for Liquid and Solid Biopsies	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Article	2023	24(12)	10363		Huang, Kai-Wen;	5.6	6.2	23.16%	BIOCHEMISTRY & MOLECULAR BIOLOGY
General Surgery	Huang, Kai-Wen	A Botanical Drug Extracted From Antrodia cinnamomea: A First-in-human Phase I Study in Healthy Volunteers	JOURNAL OF THE AMERICAN NUTRITION ASSOCIATION	Article	2023	42(3)	274-284		Huang, Kai-Wen;	na	na	na	
General Surgery	Huang, Kai-Wen	Computed Tomography-Defined Sarcopenia in Outcomes of Patients with Unresectable Hepatocellular Carcinoma Undergoing Radioembolization: Assessment with Total Abdominal, Psoas, and Paraspinal Muscles	LIVER CANCER	Article; Early Access	2023					13.8	12.5	7.53%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Yang, Ching-Yao	DNA replication stress and mitotic catastrophe mediate sotorasib addiction in KRASG12C-mutant cancer	JOURNAL OF BIOMEDICAL SCIENCE	Article	2023	30(1)	50		Yang, Ching-Yao;	11	10.9	9.56%	MEDICINE, RESEARCH & EXPERIMENTAL
General Surgery	Yang, Ching-Yao	PAK and PI3K pathway activation confers resistance to KRASG12C inhibitor sotorasib	BRITISH JOURNAL OF CANCER	Article	2023	128(1)	148-149		Yang, Ching-Yao;	8.8	8.4	14.94%	ONCOLOGY
General Surgery	Yang, Po-Jen	Potential therapeutic implications of calcitriol administration and weight reduction on CD4 T cell dysregulation and renin angiotensin system-associated acute lung injury in septic obese mice	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	165	115127		Lin, Ming-Tsan ;	7.5	6.8	8.30%	PHARMACOLOGY & PHARMACY
General Surgery	Yang, Po-Jen	Glutamine and leucine administration attenuates muscle atrophy in sepsis	LIFE SCIENCES	Article	2023	314	121327		Lin, Ming-Tsan ;	6.1	5.8	12.64%	PHARMACOLOGY & PHARMACY

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General Surgery	Yang, Po-Jen	Roux-en-Y and One-Anastomosis Gastric Bypass Surgery Are Superior to Sleeve Gastrectomy in Lowering Glucose and Cholesterol Levels Independent of Weight Loss: a Propensity-Score Weighting Analysis	OBESITY SURGERY	Article; Early Access	2023					2.9	3.3	29.25%	SURGERY
General Surgery	Yang, Po-Jen	Bariatric surgery trends and progress in Taiwan: 2010-2021	OBESITY RESEARCH & CLINICAL PRACTICE	Article	2023	17(1)	66-73			4.3	3.3	33.10%	ENDOCRINOLOGY & METABOLISM
General Surgery	Yang, Po-Jen	Physical properties of food or bile redirection do not contribute to the intestinal adaptations after Roux-en-Y Gastric Bypass in rats	OBESITY SCIENCE & PRACTICE	Article	2023	9(3)	274-284			2.2	2.4	na	
General Surgery	Yang, Po-Jen	Calcitriol attenuates poly(I:C)-induced lung injury in obese mice via modulating toll-like receptor 3- and renin-angiotensin system-associated signal pathways	INTERNATIONAL IMMUNOPHARMACOLOGY	Article	2024	ne ahead of print.				5.6	5.6	15.83%	PHARMACOLOGY & PHARMACY
General Surgery	Yang, Ya-Wen	Gallium maltolate shows synergism with cisplatin and activates nucleolar stress and ferroptosis in human breast carcinoma cells	CELLULAR ONCOLOGY	Article	2023	46(4)	1127-1142		Yang, Ya-Wen;	6.6	6.1	20.75%	ONCOLOGY
General Surgery	Yang, Ya-Wen	Dynamics of immune responses are inconsistent when trauma patients are grouped by injury severity score and clinical outcomes	SCIENTIFIC REPORTS		2023	13(1)	1391	Yang, Ya-Wen;	Hu, Rey-Heng ;	4.6	4.9	30.14%	MULTIDISCIPLINARY SCIENCES
General Surgery	Yeh, Chi-Chuan	Linking the choice of the class format and preclass learning experiences sheds light on a step further in blended medical education	MEDICAL EDUCATION ONLINE	Article	2023	28(1)	2186207	Ho, Cheng-Maw;	Ho, Cheng-Maw;	4.6	4.7	11.90%	EDUCATION & EDUCATIONAL RESEARCH
General Surgery	Yeh, Chi-Chuan	Experiential learning integrating humanities into preclinical medicine	MEDICAL EDUCATION	Editorial Material	2023	57(8)	779	Yeh, Chi-Chuan;		7.1	6.9	6.98%	EDUCATION, SCIENTIFIC DISCIPLINES
General Surgery	Yeh, Chi-Chuan	Impact of modified teaching strategies used in a gross anatomy course on the academic performance of dental students during the COVID-19 pandemic	EUROPEAN JOURNAL OF DENTAL EDUCATION	Article; Early Access	2023	27	1077-1087			2.4	2.4	58.14%	EDUCATION, SCIENTIFIC DISCIPLINES
Thoracic Surgery	Liao, Hsien-Chi	Comparison between non-surgical and surgical management of rib fractures in major trauma patients without brain injuries	AMERICAN JOURNAL OF SURGERY	Article	2023	226(3)	350-355	Liu, Hao-Yun;	Liao, Hsien-Chi;	3	2.7	27.70%	Surgery
General Surgery	Tsai, Li-Wei	High rate of postoperative upstaging of ductal carcinoma in situ when prioritizing ultrasound evaluation of mammography-detected lesions: a single-center retrospective cohort study	WORLD JOURNAL OF SURGICAL ONCOLOGY	Article	2023	21(1)	48	Hsieh, Yung-Chun;	Huang, Chiun-Sheng;	3.2	3.2	20.75%	SURGERY
General Surgery	Tsai, Li-Wei	The factors associated with cognitive function among community-dwelling older adults in Taiwan	BMC GERIATRICS	Article	2023	23(1)	116			4.1	4.9	42.59%	GERIATRICS & GERONTOLOGY
General Surgery	Tsai, Li-Wei	The effect of immediate lymphatic reconstruction on the post-operative drain output after axillary lymph node dissection for breast cancer: A retrospective comparative study	MICROSURGERY	Article	2023	43(6)	555-562	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	2.1	2.4	50.00%	Surgery
General Surgery	Tsai, Li-Wei	Lifestyle Factors and Energy Intakes with Risks of Breast Cancer among Pre- and Post- Menopausal Women in Taiwan	NUTRIENTS	Article	2023	15(18)	3900			5.9	6.6	19.32%	NUTRITION & DIETETICS
General Surgery	Tsai, Li-Wei	Decision value of the circulating tumor DNA on the adjuvant anti-Her2 regimens in patients with Her2-positive breast cancer treated with neoadjuvant therapy.	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2023	41(16)	558			45.4	37.5	2.90%	ONCOLOGY
General Surgery	Tsai, Li-Wei	Is Immediate Lymphatic Reconstruction on Breast Cancer Patients Oncologically Safe? A Preliminary Study	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2023	11(11)	e5385	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	1.5	1.8	na	na
General Surgery	Tsai, Meng-Kun	Protective Effect of BCG and Neutrophil-to-Lymphocyte Ratio on Latent Tuberculosis in End Stage Renal Disease	INFECTIOUS DISEASES AND THERAPY	Article	2023	12(7)	1907-1920		Lee, Chih-Yuan;	5.4	5.1	28.13%	INFECTIOUS DISEASES
General Surgery	Tsai, Meng-Kun	Protective Effect of Vaccine Doses and Antibody Titers Against SARS-CoV-2 Infection in Kidney Transplant Recipients	TRANSPLANT INTERNATIONAL	Article	2023	36	11196	Chen, Chien-Chia;	Tsai, Meng-Kun; Lee, Chih-Yuan;	3.1	3.4	23.11%	SURGERY
General Surgery	Tsai, Meng-Kun	Outbreak investigation in a COVID-19 designated hospital: The combination of phylogenetic analysis and field epidemiology study suggesting airborne transmission	JOURNAL OF MICROBIOLOGY IMMUNOLOGY AND INFECTION	Article	2023	56(3)	547-557			7.4	5.3	21.12%	IMMUNOLOGY
General Surgery	Lu, Tzu-Pin	Radiotherapy versus low-dose tamoxifen following breast-conserving surgery for low-risk and estrogen receptor-positive breast ductal carcinoma in situ: an international open-label randomized non-inferiority trial (TBCC-ARO DCIS Trial)	BMC CANCER	Article	2023	23(1)	865		Huang, Chiun-Sheng;	3.8	4.3	45.23%	ONCOLOGY
General Surgery	Hsiao, Chih-Yang	Hepatitis C treatment and long-term outcome of patients with hepatocellular carcinoma after resection	JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY	Article; Early Access	2023	38(9)	1618-1628	Cheng, Hou-Ying;	Ho, Cheng-Maw;	4.1	4	40.86%	GASTROENTEROLOGY & HEPATOLOGY

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General Surgery	Hsiao, Chih-Yang	Viral Status and Treatment Efficacy in Recurrent Hepatocellular Carcinoma After Primary Resection	JOURNAL OF GASTROINTESTINAL SURGERY	Article	2023	27(8)	1594-1610	Cheng, Hou-Ying;	Ho, Cheng-Maw;	3.2	3.2	20.75%	SURGERY
General Surgery	Hsiao, Chih-Yang	Longitudinal analysis of transplant candidates with primary sclerosing cholangitis in an Asian liver transplant center	EUROPEAN JOURNAL OF GASTROENTEROLOGY & HEPATOLOGY	Article	2023	35(4)	480-487		Ho, Cheng-Maw;	2.1	2.3	83.87%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Hsiao, Chih-Yang	Interval dynamics of transplantability for hepatocellular carcinoma after primary curative resection: risk factors for nontransplantable recurrence	HPB	Article	2023	25(2)	218-228	Cheng, Hou-Ying;	Hu, Rey-Heng ;	2.9	3.6	29.25%	SURGERY
General Surgery	Hsiao, Chih-Yang	Surgical Outcomes and Quality of Care Among Adult Appendicitis Patients: A Comparative Study of Tertiary Care Hospitals and Regional Hospitals	WORLD JOURNAL OF SURGERY	Article; Early Access	2023	47(12)	3149-3158	Hsiao, Ya-Wen;	Hsiao, Chih-Yang;	2.6	3	35.21%	SURGERY
General Surgery	Hsiao, Chih-Yang	DNA Methylation Biomarkers as Prediction Tools for Therapeutic Response and Prognosis in Intermediate-Stage Hepatocellular Carcinoma	CANCERS	Article	2023	15(18)	4465		Huang, Kai-Wen;	5.2	5.6	29.88%	ONCOLOGY
General Surgery	Hsiao, Chih-Yang	Artificial intelligence assisted qFibrosis as a pathological biomarker to evaluate disease severity in patients with hepatocellular carcinoma	JOURNAL OF HEPATOLOGY	Meeting Abstract	2023	78	S501			25.7	26.2	4.30%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Lai, I-Rue	Oncological outcomes of large gastrointestinal stromal tumors treated by laparoscopic resection	SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES	Article	2023	37(3)	2021-2028		Lai, I-Rue;	3.1	3.5	23.11%	SURGERY
General Surgery	Lai, I-Rue	Impact of modified teaching strategies used in a gross anatomy course on the academic performance of dental students during the COVID-19 pandemic	EUROPEAN JOURNAL OF DENTAL EDUCATION	Article; Early Access	2023	27	1077-1087			2.4	2.4	58.14%	EDUCATION, SCIENTIFIC DISCIPLINES
General Surgery	Lai, I-Rue	Plasma riboflavin fluorescence as a diagnostic marker of mesenteric ischemia-reperfusion injury in rats	THROMBOSIS RESEARCH	Article	2023	223	146-154		Lai, I-Rue;	7.5	5.1	13.24%	PERIPHERAL VASCULAR DISEASE
Plastic surgery	Tai, Hao-Chih	Culturally adapted translation of LYMPH-Q upper extremity module from English to Mandarin Chinese	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	ne ahead of print.		Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
General Surgery	Lo, Chiao	High rate of postoperative upstaging of ductal carcinoma in situ when prioritizing ultrasound evaluation of mammography-detected lesions: a single-center retrospective cohort study	WORLD JOURNAL OF SURGICAL ONCOLOGY	Article	2023	21(1)	48	Hsieh, Yung-Chun;	Huang, Chiun-Sheng;	3.2	3.2	20.75%	SURGERY
General Surgery	Lo, Chiao	Decision value of the circulating tumor DNA on the adjuvant anti-Her2 regimens in patients with Her2-positive breast cancer treated with neoadjuvant therapy.	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2023	41(16)	558			45.4	37.5	2.90%	ONCOLOGY
General Surgery	Lo, Chiao	Is Immediate Lymphatic Reconstruction on Breast Cancer Patients Oncologically Safe? A Preliminary Study	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2023	11(11)	e5385	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	1.5	1.8	na	na
General Surgery	Lin, Tzu-Hsin	Quality of life outcomes after surgical intervention in patients with multiple rib fractures: A prospective cohort study	SURGERY	Article	2023	173(4)	1066-1071	Lian, Kuan-Hsun;	Liao, Hsien-Chi;	3.8	4	15.02%	Surgery
Colorectal Surgery	Lin, Been-Ren	Intraoperative Detection of Surgical Gauze Using Deep Convolutional Neural Network	ANNALS OF BIOMEDICAL ENGINEERING	Article	2023	51(2)	352-362			3.8	4	48.96%	Engineering, Biomedical
Colorectal Surgery	Lin, Been-Ren	Resilience process in individuals with colorectal cancer: a qualitative study	QUALITY OF LIFE RESEARCH	Article	2023	32(3)	681-690			3.5	4.4	33.33%	HEALTH POLICY & SERVICES
Colorectal Surgery	Lin, Been-Ren	Cognitive Function in Patients at Different Stages of Treatment for Colorectal Cancer: A Comparative Cross-Sectional Study	SEMINARS IN ONCOLOGY NURSING	Article	2023	39(4)	151446			2.2	4.1	40.80%	NURSING
Colorectal Surgery	Lin, Been-Ren	Effectiveness of dietary fiber experiential learning on bowel symptom after surgery for colorectal cancer: A randomized controlled trial	EUROPEAN JOURNAL OF ONCOLOGY NURSING	Article	2023	67				2.8	3.2	16.00%	NURSING
Colorectal Surgery	Hung, Ji-Shiang	GALNT2 promotes invasiveness of colorectal cancer cells partly through AXL	MOLECULAR ONCOLOGY	Article	2023	17(1)	119-133		Huang, John;	6.6	7	20.75%	ONCOLOGY
Colorectal Surgery	Hung, Ji-Shiang	Perioperative optimization of Crohn's disease	ANNALS OF GASTROENTEROLOGICAL SURGERY	Review	2023	7(1)	10-26			2.7	3.4	70.97%	GASTROENTEROLOGY & HEPATOLOGY
Colorectal Surgery	Hung, Ji-Shiang	Effectiveness of dietary fiber experiential learning on bowel symptom after surgery for colorectal cancer: A randomized controlled trial	EUROPEAN JOURNAL OF ONCOLOGY NURSING	Article	2023	67				2.8	3.2	16.00%	NURSING
Colorectal Surgery	Hung, Ji-Shiang	Impact of positron emission tomography on the surgical treatment of locoregionally recurrent colorectal cancer	ASIAN JOURNAL OF SURGERY	Article; Early Access	2023	ne ahead of print.		Liang, Jin-Tung;	Liang, Jin-Tung;	3.5	3	17.84%	SURGERY
Colorectal Surgery	Hung, Ji-Shiang	Changing patterns and surgical outcomes of small bowel obstruction in the era of minimally invasive surgery for colorectal cancer	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	ne ahead of print.		Liang, Jin-Tung;	Liang, Jin-Tung;	15.3	7.5	0.94%	SURGERY

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Colorectal Surgery	Liang, Jin-Tung	GALNT2 promotes invasiveness of colorectal cancer cells partly through AXL	MOLECULAR ONCOLOGY	Article	2023	17(1)	119-133		Huang, John;	6.6	7	20.75%	ONCOLOGY
Colorectal Surgery	Liang, Jin-Tung	International standardization and optimization group for intersphincteric resection (ISOG-ISR): modified Delphi consensus on anatomy, definition, indication, surgical technique, specimen description and functional outcome	COLORECTAL DISEASE	Article	2023	25(9)	1896-1909			3.4	3.4	18.31%	Surgery
Colorectal Surgery	Liang, Jin-Tung	Impact of positron emission tomography on the surgical treatment of locoregionally recurrent colorectal cancer	ASIAN JOURNAL OF SURGERY	Article; Early Access	2023	ne ahead of print.		Liang, Jin-Tung;	Liang, Jin-Tung;	3.5	3	17.84%	SURGERY
Colorectal Surgery	Liang, Jin-Tung	Changing patterns and surgical outcomes of small bowel obstruction in the era of minimally invasive surgery for colorectal cancer	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	ne ahead of print.		Liang, Jin-Tung;	Liang, Jin-Tung;	15.3	7.5	0.94%	SURGERY
Colorectal Surgery	Chen, Tzu-Chun	Impact of positron emission tomography on the surgical treatment of locoregionally recurrent colorectal cancer	ASIAN JOURNAL OF SURGERY	Article; Early Access	2023	ne ahead of print.		Liang, Jin-Tung;	Liang, Jin-Tung;	3.5	3	17.84%	SURGERY
Colorectal Surgery	Chen, Tzu-Chun	Changing patterns and surgical outcomes of small bowel obstruction in the era of minimally invasive surgery for colorectal cancer	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	ne ahead of print.		Liang, Jin-Tung;	Liang, Jin-Tung;	15.3	7.5	0.94%	SURGERY
Colorectal Surgery	Huang, John	GALNT2 promotes invasiveness of colorectal cancer cells partly through AXL	MOLECULAR ONCOLOGY	Article	2023	17(1)	119-133		Huang, John;	6.6	7	20.75%	ONCOLOGY
Colorectal Surgery	Huang, John	Impact of positron emission tomography on the surgical treatment of locoregionally recurrent colorectal cancer	ASIAN JOURNAL OF SURGERY	Article; Early Access	2023	ne ahead of print.		Liang, Jin-Tung;	Liang, Jin-Tung;	3.5	3	17.84%	SURGERY
Colorectal Surgery	Huang, John	Changing patterns and surgical outcomes of small bowel obstruction in the era of minimally invasive surgery for colorectal cancer	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	ne ahead of print.		Liang, Jin-Tung;	Liang, Jin-Tung;	15.3	7.5	0.94%	SURGERY
Pediatric Surgery	Lin, Wen-Hsi	The prevalence and impact of small intestine bacterial overgrowth in biliary atresia patients	PEDIATRIC RESEARCH	Article; Early Access	2023					3.6	3.7	17.69%	PEDIATRICS
Pediatric Surgery	Lin, Wen-Hsi	The magnetic resonance imaging and age-adjusted matrix metalloproteinase-7 assist the diagnosis of biliary atresia	JOURNAL OF GASTROENTEROLOGY	Article; Early Access	2023					6.3	6.8	23.66%	GASTROENTEROLOGY & HEPATOLOGY
Pediatric Surgery	Lin, Wen-Hsi	Clinical utility of anal sphincter relaxation integral in water-perfused and solid-state high-resolution anorectal manometry	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	S0929-6646	327-3			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Pediatric Surgery	Hsu, Wen-Ming	The prevalence and impact of small intestine bacterial overgrowth in biliary atresia patients	PEDIATRIC RESEARCH	Article; Early Access	2023					3.6	3.7	17.69%	PEDIATRICS
Pediatric Surgery	Hsu, Wen-Ming	ONC201 Suppresses Neuroblastoma Growth by Interrupting Mitochondrial Function and Reactivating Nuclear ATRX Expression While Decreasing MYCN	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Article	2023	24(2)	1649			5.6	6.2	23.16%	BIOCHEMISTRY & MOLECULAR BIOLOGY
Pediatric Surgery	Hsu, Wen-Ming	The magnetic resonance imaging and age-adjusted matrix metalloproteinase-7 assist the diagnosis of biliary atresia	JOURNAL OF GASTROENTEROLOGY	Article; Early Access	2023					6.3	6.8	23.66%	GASTROENTEROLOGY & HEPATOLOGY
Pediatric Surgery	Hsu, Wen-Ming	Clinical utility of anal sphincter relaxation integral in water-perfused and solid-state high-resolution anorectal manometry	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	S0929-6646	327-3			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Pediatric Surgery	Hsu, Wen-Ming	Genotype-phenotype correlation in Taiwanese children with diazoxide-unresponsive congenital hyperinsulinism	FRONTIERS IN ENDOCRINOLOGY	Article	2023	14	1283907			5.2	5.9	24.83%	ENDOCRINOLOGY & METABOLISM
Pediatric Surgery	Hsu, Wen-Ming	Homoharringtonine as a PHGDH inhibitor: Unraveling metabolic dependencies and developing a potent therapeutic strategy for high-risk neuroblastoma	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	166	115429			7.8	6.5	7.91%	PHARMACOLOGY & PHARMACY
Cardiovascular Surgery	Wang, Shoei-Shen	Myocardial Flow Assessment After Heart Transplantation Using Dynamic Cadmium-Zinc-Telluride Single-Photon Emission Computed Tomography With 201Tl and 99mTc Tracers and Validated by 13N-NH3 Positron Emission Tomography	CIRCULATION-CARDIOVASCULAR IMAGING	Article	2023	16(6)	e015034			7.5	8.6	7.41%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING

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Cardiovascular Surgery	Wang, Shoei-Shen	Long-term durability of sustained virologic response for hepatitis C virus infection in solid organ transplant recipients receiving direct-acting antivirals	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(8)	800-804			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Wang, Chih-Hsien	Prognostic effects of microcirculation-assisted adjustment of venoarterial blood flow in extracorporeal membrane oxygenation: A prospective, pilot, randomized controlled trial	ASIAN JOURNAL OF SURGERY	Article	2023	46(9)	3549-3554		Wang, Chih-Hsien;	3.5	3	17.92%	SURGERY
Cardiovascular Surgery	Wang, Chih-Hsien	Intraoperative open chest epicardial high-density mapping and ablation for refractory ventricular tachycardia at time of magnetically levitated left ventricular assist device implantation	JTCVS TECHNIQUES	Editorial Material-case reports	2023	18	74-77		Wang, Chih-Hsien;	1.6	1.6	na	na
Cardiovascular Surgery	Wang, Chih-Hsien	Bromelain Ameliorates Atherosclerosis by Activating the TFEB-Mediated Autophagy and Antioxidant Pathways	ANTIOXIDANTS	Article	2023	12(1)	72		Wang, Chih-Hsien;	7	7.3	10.00%	CHEMISTRY, MEDICINAL
Cardiovascular Surgery	Wang, Chih-Hsien	Autophagy-urea cycle pathway is essential for the statin-mediated nitric oxide bioavailability in endothelial cells	JOURNAL OF FOOD AND DRUG ANALYSIS	Article	2023	31(3)	519-533		Wang, Chih-Hsien;	3.6	6.4	38.73%	FOOD SCIENCE & TECHNOLOGY
Cardiovascular Surgery	Wang, Chih-Hsien	Role of percutaneous pulmonary artery cannulation in extracorporeal life support for acute cardiac failure: A single-center case series	ARTIFICIAL ORGANS	Article-Case reports	2023	47(1)	205-213	Huang, Chun-Cheng;	Chen, Yih-Sharn;	2.4	2.4	61.54%	TRANSPLANTATION
Cardiovascular Surgery	Wang, Chih-Hsien	Impact of Previous Conventional Cardiac Surgery on the Clinical Outcomes After Heart Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11824	Chen, Jeng-Wei;	Hsu, Ron-Bin;	3.1	3.4	23.47%	Surgery
Cardiovascular Surgery	Wang, Chih-Hsien	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	Fang, Shih-Yu;	Hsu, Ron-Bin;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Wang, Chih-Hsien	Long-term outcomes of aortic valve replacement in dialysis patients - a nationwide retrospective cohort study	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(11)	3430-3440	Fu, Hsun-Yi;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Wang, Chih-Hsien	Long-term outcomes of mitral valve replacement in dialysis patients: evidence from a nationwide database	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(12)	3778-3787	Yang, Kelvin J;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Wu, I-Hui	Case report: Total arch replacement with a frozen elephant trunk utilizing open hybrid in-situ fenestration technique for thoracic aortic arch aneurysm	FRONTIERS IN SURGERY	Article	2023	10	1224013		Chi, Nai-Hsin;	1.8	2	61.79%	SURGERY
Cardiovascular Surgery	Wu, I-Hui	A Randomized Trial of Postoperative Handgrip Exercises for Fistula Maturation in Patients With Newly Created Wrist Radiocephalic Arteriovenous Fistulas	KIDNEY INTERNATIONAL REPORTS	Article	2023	8(3)	566-574	Chen, Jeng-Wei;	Chan, Chih-Yang;	6	5.3	12.50%	UROLOGY & NEPHROLOGY
Cardiovascular Surgery	Wu, I-Hui	Change in Abdominal Aortic Aneurysm Sac Diameter After Endovascular Repair: A Single-Center Experience From Taiwan	JOURNAL OF ENDOVASCULAR THERAPY	Article	2023	30(1)	57-65		Chan, Chih-Yang;	2.6	2.8	35.38%	SURGERY
Cardiovascular Surgery	Wu, I-Hui	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	Fang, Shih-Yu;	Hsu, Ron-Bin;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
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Cardiovascular Surgery	Wu, I-Hui	Long-term outcomes of mitral valve replacement in dialysis patients: evidence from a nationwide database	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(12)	3778-3787	Yang, Kelvin J;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
General Surgery	Lee, Chih-Yuan	Long-term durability of sustained virologic response for hepatitis C virus infection in solid organ transplant recipients receiving direct-acting antivirals	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(8)	800-804			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chou, Heng-Wen	Role of percutaneous pulmonary artery cannulation in extracorporeal life support for acute cardiac failure: A single-center case series	ARTIFICIAL ORGANS	Article-Case reports	2023	47(1)	205-213	Huang, Chun-Cheng;	Chen, Yih-Sharn;	2.4	2.4	61.54%	TRANSPLANTATION
Cardiovascular Surgery	Chou, Heng-Wen	Total Anomalous Pulmonary Venous Connection: Surgical Outcomes and Risk Factors for Postoperative Pulmonary Vein Obstruction	ACTA CARDIOLOGICA SINICA	Article	2023	39(2)	254-265	Hu, Szu-Yen;	Huang, Shu-Chien;	1.9	1.7	76.06%	Cardiac & Cardiovascular Systems
Cardiovascular Surgery	Chou, Heng-Wen	Biventricular Repair for Aortic Atresia, Ventricular Septal Defect, and Type C Interrupted Aortic Arch	WORLD JOURNAL FOR PEDIATRIC AND CONGENITAL HEART SURGERY	Article-Case Reports	2023	14(2)	248-250		Huang, Shu-Chien;	0.9	1.1	na	Cardiac & Cardiovascular Systems
Cardiovascular Surgery	Chou, Heng-Wen	Outcomes of pediatric patients supported with ventricular assist devices single center experience	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(2)	172-181	Fu, Hsun-Yi;	Chen, Yih-Sharn;	3.2	3.3	41.32%	Medicine, General & Internal
Cardiovascular Surgery	Chou, Heng-Wen	Impact of Previous Conventional Cardiac Surgery on the Clinical Outcomes After Heart Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11824	Chen, Jeng-Wei;	Hsu, Ron-Bin;	3.1	3.4	23.47%	Surgery

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Cardiovascular Surgery	<b>Chou, Heng-Wen</b>	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	<b>Fang, Shih-Yu;</b>	<b>Hsu, Ron-Bin;</b>	<b>3.2</b>	<b>3.3</b>	<b>42.60%</b>	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	<b>Chou, Heng-Wen</b>	Central venous catheter related pulmonary embolism in an infant	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Letter	2023	122(11)	1221-1223			<b>3.2</b>	<b>3.3</b>	<b>42.60%</b>	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	<b>Chou, Nai-Kuan</b>	Unsupervised clustering identifies sub-phenotypes and reveals novel outcome predictors in patients with dialysis-requiring sepsis-associated acute kidney injury	ANNALS OF MEDICINE	Article	2023	55(1)	2197290			<b>4.4</b>	<b>4.9</b>	<b>29.34%</b>	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	<b>Chou, Nai-Kuan</b>	Early prediction of delirium upon intensive care unit admission: Model development, validation, and deployment	JOURNAL OF CLINICAL ANESTHESIA	Article	2023	88	111121			<b>6.7</b>	<b>6.2</b>	<b>14.29%</b>	ANESTHESIOLOGY
Cardiovascular Surgery	<b>Chou, Nai-Kuan</b>	Impact of Previous Conventional Cardiac Surgery on the Clinical Outcomes After Heart Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11824	<b>Chen, Jeng-Wei;</b>	<b>Hsu, Ron-Bin;</b>	<b>3.1</b>	<b>3.4</b>	<b>23.47%</b>	Surgery
Cardiovascular Surgery	<b>Chou, Nai-Kuan</b>	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	<b>Fang, Shih-Yu;</b>	<b>Hsu, Ron-Bin;</b>	<b>3.2</b>	<b>3.3</b>	<b>42.60%</b>	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	<b>Chou, Nai-Kuan</b>	Long-term outcomes of aortic valve replacement in dialysis patients - a nationwide retrospective cohort study	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(11)	3430-3440	<b>Fu, Hsun-Yi;</b>	<b>Chi, Nai-Hsin;</b>	<b>15.3</b>	<b>7.5</b>	<b>0.94%</b>	SURGERY
Cardiovascular Surgery	<b>Chou, Nai-Kuan</b>	Long-term outcomes of mitral valve replacement in dialysis patients: evidence from a nationwide database	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(12)	3778-3787	<b>Yang, Kelvin J;</b>	<b>Chi, Nai-Hsin;</b>	<b>15.3</b>	<b>7.5</b>	<b>0.94%</b>	SURGERY
Cardiovascular Surgery	<b>Chi, Nai-Hsin</b>	Role of percutaneous pulmonary artery cannulation in extracorporeal life support for acute cardiac failure: A single-center case series	ARTIFICIAL ORGANS	Article-Case reports	2023	47(1)	205-213	<b>Huang, Chun-Cheng;</b>	<b>Chen, Yih-Sharn;</b>	<b>2.4</b>	<b>2.4</b>	<b>61.54%</b>	TRANSPLANTATION
Cardiovascular Surgery	<b>Chi, Nai-Hsin</b>	Case report: Total arch replacement with a frozen elephant trunk utilizing open hybrid in-situ fenestration technique for thoracic aortic arch aneurysm	FRONTIERS IN SURGERY	Article	2023	10	1224013		<b>Chi, Nai-Hsin;</b>	<b>1.8</b>	<b>2</b>	<b>61.79%</b>	SURGERY
Cardiovascular Surgery	<b>Chi, Nai-Hsin</b>	Impact of Previous Conventional Cardiac Surgery on the Clinical Outcomes After Heart Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11824	<b>Chen, Jeng-Wei;</b>	<b>Hsu, Ron-Bin;</b>	<b>3.1</b>	<b>3.4</b>	<b>23.47%</b>	Surgery
Cardiovascular Surgery	<b>Chi, Nai-Hsin</b>	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	<b>Fang, Shih-Yu;</b>	<b>Hsu, Ron-Bin;</b>	<b>3.2</b>	<b>3.3</b>	<b>42.60%</b>	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	<b>Chi, Nai-Hsin</b>	Long-term outcomes of aortic valve replacement in dialysis patients - a nationwide retrospective cohort study	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(11)	3430-3440	<b>Fu, Hsun-Yi;</b>	<b>Chi, Nai-Hsin;</b>	<b>15.3</b>	<b>7.5</b>	<b>0.94%</b>	SURGERY
Cardiovascular Surgery	<b>Chi, Nai-Hsin</b>	Long-term outcomes of mitral valve replacement in dialysis patients: evidence from a nationwide database	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(12)	3778-3787	<b>Yang, Kelvin J;</b>	<b>Chi, Nai-Hsin;</b>	<b>15.3</b>	<b>7.5</b>	<b>0.94%</b>	SURGERY
Cardiovascular Surgery	<b>Wei, Ling-Yi</b>	Effects of short-term oral anticoagulation following surgical bioprosthetic aortic valve replacement	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(1)	58-64		<b>Yu, Hsi-Yu;</b>	<b>3.2</b>	<b>3.3</b>	<b>42.60%</b>	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	<b>Chang, Chung-I</b>	Clinical outcomes of handmade polytetrafluoroethylene trileaflet-valved conduit used for pulmonary valve replacement	EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY	Article	2023	63(6)	ezad120			<b>3.4</b>	<b>4.1</b>	<b>18.31%</b>	Surgery
Cardiovascular Surgery	<b>Hsu, Ron-Bin</b>	A Randomized Trial of Postoperative Handgrip Exercises for Fistula Maturation in Patients With Newly Created Wrist Radiocephalic Arteriovenous Fistulas	KIDNEY INTERNATIONAL REPORTS	Article	2023	8(3)	566-574	<b>Chen, Jeng-Wei;</b>	<b>Chan, Chih-Yang;</b>	<b>6</b>	<b>5.3</b>	<b>12.50%</b>	UROLOGY & NEPHROLOGY
Cardiovascular Surgery	<b>Hsu, Ron-Bin</b>	Change in Abdominal Aortic Aneurysm Sac Diameter After Endovascular Repair: A Single-Center Experience From Taiwan	JOURNAL OF ENDOVASCULAR THERAPY	Article	2023	30(1)	57-65		<b>Chan, Chih-Yang;</b>	<b>2.6</b>	<b>2.8</b>	<b>35.38%</b>	SURGERY
Cardiovascular Surgery	<b>Hsu, Ron-Bin</b>	Impact of Previous Conventional Cardiac Surgery on the Clinical Outcomes After Heart Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11824	<b>Chen, Jeng-Wei;</b>	<b>Hsu, Ron-Bin;</b>	<b>3.1</b>	<b>3.4</b>	<b>23.47%</b>	Surgery
Cardiovascular Surgery	<b>Hsu, Ron-Bin</b>	Clinical outcomes of handmade polytetrafluoroethylene trileaflet-valved conduit used for pulmonary valve replacement	EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY	Article	2023	63(6)	ezad120			<b>3.4</b>	<b>4.1</b>	<b>18.31%</b>	Surgery
Cardiovascular Surgery	<b>Hsu, Ron-Bin</b>	Myocardial Flow Assessment After Heart Transplantation Using Dynamic Cadmium-Zinc-Telluride Single-Photon Emission Computed Tomography With 201Tl and 99mTc Tracers and Validated by 13N-NH3 Positron Emission Tomography	CIRCULATION-CARDIOVASCULAR IMAGING	Article	2023	16(6)	e015034			<b>7.5</b>	<b>8.6</b>	<b>7.41%</b>	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING



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Cardiovascular Surgery	Hsu, Ron-Bin	Cost-Benefit Analysis of Involving Pharmacist for Medication Therapy Management in a Heart Transplant Clinic	TRANSPLANTATION PROCEEDINGS	Article	2023	55(2)	426-431			0.9	0.9	87.79%	SURGERY
Cardiovascular Surgery	Hsu, Ron-Bin	Analysis of Left Ventricular Indexes and Mortality Among Asian Adults With Hemodynamically Significant Chronic Aortic Regurgitation	JAMA NETWORK OPEN	Article	2023	6(3)	e234632			13.8	13	8.88%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Hsu, Ron-Bin	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	Fang, Shih-Yu;	Hsu, Ron-Bin;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Hsu, Ron-Bin	Long-term outcomes of aortic valve replacement in dialysis patients - a nationwide retrospective cohort study	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(11)	3430-3440	Fu, Hsun-Yi;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Hsu, Ron-Bin	Long-term outcomes of mitral valve replacement in dialysis patients: evidence from a nationwide database	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(12)	3778-3787	Yang, Kelvin J;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Hsu, Ron-Bin	Predictors of Left Ventricular Ejection Fraction Improvement in Patients with Early-Stage Heart Failure with Reduced Ejection Fraction	ACTA CARDIOLOGICA SINICA	Article	2023	39(6)	854-861			1.9	1.7	75.52%	CARDIAC & CARDIOVASCULAR SYSTEMS
Cardiovascular Surgery	Hsu, Ron-Bin	Infective Native Aortic Aneurysms: A Delphi Consensus Document on Terminology, Definition, Classification, Diagnosis, and Reporting Standards	EUROPEAN JOURNAL OF VASCULAR AND ENDOVASCULAR SURGERY	Article	2023	65(3)	323-329			5.7	6.3	6.57%	SURGERY
Cardiovascular Surgery	Chen, Jeng-Wei	A Randomized Trial of Postoperative Handgrip Exercises for Fistula Maturation in Patients With Newly Created Wrist Radiocephalic Arteriovenous Fistulas	KIDNEY INTERNATIONAL REPORTS	Article	2023	8(3)	566-574	Chen, Jeng-Wei;	Chan, Chih-Yang;	6	5.3	12.50%	UROLOGY & NEPHROLOGY
Cardiovascular Surgery	Chen, Jeng-Wei	Impact of Previous Conventional Cardiac Surgery on the Clinical Outcomes After Heart Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11824	Chen, Jeng-Wei;	Hsu, Ron-Bin;	3.1	3.4	23.47%	Surgery
Cardiovascular Surgery	Chen, Jeng-Wei	Subclinical myocardial injury increases the risk of heart failure in patients with and without type 2 diabetes post-acute coronary syndrome	INTERNATIONAL JOURNAL OF CARDIOLOGY	Article	2023	390	131195		Chen, Jeng-Wei;	3.5	3.5	43.36%	CARDIAC & CARDIOVASCULAR SYSTEMS
Cardiovascular Surgery	Chen, Jeng-Wei	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	Fang, Shih-Yu;	Hsu, Ron-Bin;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chen, Yih-Sharng	Prognostic effects of microcirculation-assisted adjustment of venoarterial blood flow in extracorporeal membrane oxygenation: A prospective, pilot, randomized controlled trial	ASIAN JOURNAL OF SURGERY	Article	2023	46(9)	3549-3554		Wang, Chih-Hsien;	3.5	3	17.92%	SURGERY
Cardiovascular Surgery	Chen, Yih-Sharng	Intraoperative open chest epicardial high-density mapping and ablation for refractory ventricular tachycardia at time of magnetically levitated left ventricular assist device implantation	JTCVS TECHNIQUES	Editorial Material-case reports	2023	18	74-77		Wang, Chih-Hsien;	1.6	1.6	na	na
Cardiovascular Surgery	Chen, Yih-Sharng	Role of percutaneous pulmonary artery cannulation in extracorporeal life support for acute cardiac failure: A single-center case series	ARTIFICIAL ORGANS	Article-Case reports	2023	47(1)	205-213	Huang, Chun-Cheng;	Chen, Yih-Sharng;	2.4	2.4	61.54%	TRANSPLANTATION
Cardiovascular Surgery	Chen, Yih-Sharng	A Randomized Trial of Postoperative Handgrip Exercises for Fistula Maturation in Patients With Newly Created Wrist Radiocephalic Arteriovenous Fistulas	KIDNEY INTERNATIONAL REPORTS	Article	2023	8(3)	566-574	Chen, Jeng-Wei;	Chan, Chih-Yang;	6	5.3	12.50%	UROLOGY & NEPHROLOGY
Cardiovascular Surgery	Chen, Yih-Sharng	Total Anomalous Pulmonary Venous Connection: Surgical Outcomes and Risk Factors for Postoperative Pulmonary Vein Obstruction	ACTA CARDIOLOGICA SINICA	Article	2023	39(2)	254-265	Hu, Szu-Yen;	Huang, Shu-Chien;	1.9	1.7	76.06%	Cardiac & Cardiovascular Systems
Cardiovascular Surgery	Chen, Yih-Sharng	Biventricular Repair for Aortic Atresia, Ventricular Septal Defect, and Type C Interrupted Aortic Arch	WORLD JOURNAL FOR PEDIATRIC AND CONGENITAL HEART SURGERY	Article-Case Reports	2023	14(2)	248-250		Huang, Shu-Chien;	0.9	1.1	na	Cardiac & Cardiovascular Systems
Cardiovascular Surgery	Chen, Yih-Sharng	Outcomes of pediatric patients supported with ventricular assist devices single center experience	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(2)	172-181	Fu, Hsun-Yi;	Chen, Yih-Sharng;	3.2	3.3	41.32%	Medicine, General & Internal
Cardiovascular Surgery	Chen, Yih-Sharng	Impact of Previous Conventional Cardiac Surgery on the Clinical Outcomes After Heart Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11824	Chen, Jeng-Wei;	Hsu, Ron-Bin;	3.1	3.4	23.47%	Surgery

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Cardiovascular Surgery	Chen, Yih-Sharng	Cost-Benefit Analysis of Involving Pharmacist for Medication Therapy Management in a Heart Transplant Clinic	TRANSPLANTATION PROCEEDINGS	Article	2023	55(2)	426-431			0.9	0.9	87.79%	SURGERY
Cardiovascular Surgery	Chen, Yih-Sharng	Analysis of Left Ventricular Indexes and Mortality Among Asian Adults With Hemodynamically Significant Chronic Aortic Regurgitation	JAMA NETWORK OPEN	Article	2023	6(3)	e234632			13.8	13	8.88%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chen, Yih-Sharng	Urine output as one of the most important features in differentiating in-hospital death among patients receiving extracorporeal membrane oxygenation: a random forest approach	EUROPEAN JOURNAL OF MEDICAL RESEARCH	Article	2023	28(1)	347			4.2	3.6	46.32%	MEDICINE, RESEARCH & EXPERIMENTAL
Cardiovascular Surgery	Chen, Yih-Sharng	Management of cardiovascular symptoms after Pfizer-BioNTech COVID-19 vaccine in teenagers in the emergency department	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(8)	699-706			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chen, Yih-Sharng	Computed tomography jellyfish angiography in pediatric endovascular interventions	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(5)	427-431			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chen, Yih-Sharng	Determining Biventricular Repair Feasibility in Children with Dominant Right Ventricle Using Left Ventricular Quality Measured on Cardiac Computed Tomography	REVIEWS IN CARDIOVASCULAR MEDICINE	Article	2023	24(3)	3			2.7	2.6	58.04%	CARDIAC & CARDIOVASCULAR SYSTEMS
Cardiovascular Surgery	Chen, Yih-Sharng	Impact of pulmonary hypertension hemodynamic presentation on perioperative outcomes in patients undergoing elective cardiac surgery: An observational study	FORMOSAN JOURNAL OF SURGERY	Article	2023	56(2)	47-53			0.4	0.3	na	na
Cardiovascular Surgery	Chen, Yih-Sharng	Editorial: Advances in extracorporeal life support in critically ill patients, volume II	FRONTIERS IN MEDICINE	Editorial Material	2023	10	1130962		Chen, Yih-Sharng;	3.9	4.2	34.32%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chen, Yih-Sharng	Changes of ECG parameters after BNT162b2 vaccine in the senior high school students	EUROPEAN JOURNAL OF PEDIATRICS	Article	2023	182(3)	1155-1162			3.6	3.5	17.69%	PEDIATRICS
Cardiovascular Surgery	Chen, Yih-Sharng	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	Fang, Shih-Yu;	Hsu, Ron-Bin;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chen, Yih-Sharng	Long-term outcomes of aortic valve replacement in dialysis patients - a nationwide retrospective cohort study	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(11)	3430-3440	Fu, Hsun-Yi;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Chen, Yih-Sharng	Long-term outcomes of mitral valve replacement in dialysis patients: evidence from a nationwide database	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(12)	3778-3787	Yang, Kelvin J;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Chen, Yih-Sharng	Long-term durability of sustained virologic response for hepatitis C virus infection in solid organ transplant recipients receiving direct-acting antivirals	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(8)	800-804			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chen, Yih-Sharng	Predictors of Left Ventricular Ejection Fraction Improvement in Patients with Early-Stage Heart Failure with Reduced Ejection Fraction	ACTA CARDIOLOGICA SINICA	Article	2023	39(6)	854-861			1.9	1.7	75.52%	CARDIAC & CARDIOVASCULAR SYSTEMS
Cardiovascular Surgery	Chen, Yih-Sharng	Results of streamlining TAVR procedure towards a minimalist approach: a single center experience in Taiwan	SCIENTIFIC REPORTS	Article	2023	13(1)	19134			4.6	4.9	30.14%	MULTIDISCIPLINARY SCIENCES
Cardiovascular Surgery	Chen, Yih-Sharng	Expert consensus on training and accreditation for extracorporeal cardiopulmonary resuscitation an international, multidisciplinary modified Delphi Study	RESUSCITATION		2023	192	109989			6.5	5.4	9.38%	EMERGENCY MEDICINE
Cardiovascular Surgery	Huang, Shu-Chien	Total Anomalous Pulmonary Venous Connection: Surgical Outcomes and Risk Factors for Postoperative Pulmonary Vein Obstruction	ACTA CARDIOLOGICA SINICA	Article	2023	39(2)	254-265	Hu, Szu-Yen;	Huang, Shu-Chien;	1.9	1.7	76.06%	Cardiac & Cardiovascular Systems
Cardiovascular Surgery	Huang, Shu-Chien	Biventricular Repair for Aortic Atresia, Ventricular Septal Defect, and Type C Interrupted Aortic Arch	WORLD JOURNAL FOR PEDIATRIC AND CONGENITAL HEART SURGERY	Article-Case Reports	2023	14(2)	248-250		Huang, Shu-Chien;	0.9	1.1	na	Cardiac & Cardiovascular Systems
Cardiovascular Surgery	Huang, Shu-Chien	Outcomes of pediatric patients supported with ventricular assist devices single center experience	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(2)	172-181	Fu, Hsun-Yi;	Chen, Yih-Sharng;	3.2	3.3	41.32%	Medicine, General & Internal

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	Volume (Issue)	Beginning & Ending Page	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2022)	5 Year- Impact Factor	Rank in Category	JCR Category
Cardiovascular Surgery	Huang, Shu-Chien	Impact of Previous Conventional Cardiac Surgery on the Clinical Outcomes After Heart Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11824	Chen, Jeng-Wei;	Hsu, Ron-Bin;	3.1	3.4	23.47%	Surgery
Cardiovascular Surgery	Huang, Shu-Chien	Computed tomography jellyfish angiography in pediatric endovascular interventions	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(5)	427-431			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Huang, Shu-Chien	Determining Biventricular Repair Feasibility in Children with Dominant Right Ventricle Using Left Ventricular Quality Measured on Cardiac Computed Tomography	REVIEWS IN CARDIOVASCULAR MEDICINE	Article	2023	24(3)	3			2.7	2.6	58.04%	CARDIAC & CARDIOVASCULAR SYSTEMS
Cardiovascular Surgery	Huang, Shu-Chien	The impact of the coronavirus disease 2019 epidemic and national public restrictions on Pediatric Intensive Care Units in Taiwan	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(2)	113-120			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Huang, Shu-Chien	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	Fang, Shih-Yu;	Hsu, Ron-Bin;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Huang, Shu-Chien	Long-term outcomes of aortic valve replacement in dialysis patients - a nationwide retrospective cohort study	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(11)	3430-3440	Fu, Hsun-Yi;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Huang, Shu-Chien	Long-term outcomes of mitral valve replacement in dialysis patients: evidence from a nationwide database	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(12)	3778-3787	Yang, Kelvin J;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Huang, Shu-Chien	Surgery for fibrosing mediastinitis with severe pulmonary hypertension due to pulmonary venous stenosis	JOURNAL OF HEART AND LUNG TRANSPLANTATION	Case-reports	2024	43(1)	28-31	Ye, Jing-Ren;	Huang, Shu-Chien;	8.9	9.3	3.85%	TRANSPLANTATION
Cardiovascular Surgery	Yu, Hsi-Yu	Role of percutaneous pulmonary artery cannulation in extracorporeal life support for acute cardiac failure: A single-center case series	ARTIFICIAL ORGANS	Article-Case reports	2023	47(1)	205-213	Huang, Chun-Cheng;	Chen, Yih-Shang;	2.4	2.4	61.54%	TRANSPLANTATION
Cardiovascular Surgery	Yu, Hsi-Yu	Impact of Previous Conventional Cardiac Surgery on the Clinical Outcomes After Heart Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11824	Chen, Jeng-Wei;	Hsu, Ron-Bin;	3.1	3.4	23.47%	Surgery
Cardiovascular Surgery	Yu, Hsi-Yu	Urine output as one of the most important features in differentiating in-hospital death among patients receiving extracorporeal membrane oxygenation: a random forest approach	EUROPEAN JOURNAL OF MEDICAL RESEARCH	Article	2023	28(1)	347			4.2	3.6	46.32%	MEDICINE, RESEARCH & EXPERIMENTAL
Cardiovascular Surgery	Yu, Hsi-Yu	Effects of short-term oral anticoagulation following surgical bioprosthetic aortic valve replacement	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(1)	58-64		Yu, Hsi-Yu;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Yu, Hsi-Yu	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	Fang, Shih-Yu;	Hsu, Ron-Bin;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Yu, Hsi-Yu	Long-term outcomes of aortic valve replacement in dialysis patients - a nationwide retrospective cohort study	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(11)	3430-3440	Fu, Hsun-Yi;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Yu, Hsi-Yu	Long-term outcomes of mitral valve replacement in dialysis patients: evidence from a nationwide database	INTERNATIONAL JOURNAL OF SURGERY	Article; Early Access	2023	109(12)	3778-3787	Yang, Kelvin J;	Chi, Nai-Hsin;	15.3	7.5	0.94%	SURGERY
Cardiovascular Surgery	Chan, Chih-Yang	Case report: Total arch replacement with a frozen elephant trunk utilizing open hybrid in-situ fenestration technique for thoracic aortic arch aneurysm	FRONTIERS IN SURGERY	Article	2023	10	1224013		Chi, Nai-Hsin;	1.8	2	61.79%	SURGERY
Cardiovascular Surgery	Chan, Chih-Yang	A Randomized Trial of Postoperative Handgrip Exercises for Fistula Maturation in Patients With Newly Created Wrist Radiocephalic Arteriovenous Fistulas	KIDNEY INTERNATIONAL REPORTS	Article	2023	8(3)	566-574	Chen, Jeng-Wei;	Chan, Chih-Yang;	6	5.3	12.50%	UROLOGY & NEPHROLOGY
Cardiovascular Surgery	Chan, Chih-Yang	Change in Abdominal Aortic Aneurysm Sac Diameter After Endovascular Repair: A Single-Center Experience From Taiwan	JOURNAL OF ENDOVASCULAR THERAPY	Article	2023	30(1)	57-65		Chan, Chih-Yang;	2.6	2.8	35.38%	SURGERY
Cardiovascular Surgery	Chan, Chih-Yang	Validation of the European system for cardiac operative risk evaluation II in a large Taiwan cardiac surgical centre	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1265-1273	Fang, Shih-Yu;	Hsu, Ron-Bin;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chan, Chih-Yang	Results of streamlining TAVR procedure towards a minimalist approach: a single center experience in Taiwan	SCIENTIFIC REPORTS	Article	2023	13(1)	19134			4.6	4.9	30.14%	MULTIDISCIPLINARY SCIENCES
Cardiovascular Surgery	Chan, Chih-Yang	Addressing unmet needs for evidence-based and protocol-driven upper limb exercise programs to improve hemodialysis fistula maturation	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	ahead of print.		Ting, Mao ;	Chan, Chih-Yang;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
General Surgery	Tsai, Meng-Kun	Long-term durability of sustained virologic response for hepatitis C virus infection in solid organ transplant recipients receiving direct-acting antivirals	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(8)	800-804			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	Volume (Issue)	Beginning & Ending Page	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2022)	5 Year- Impact Factor	Rank in Category	JCR Category
Neurosurgery	Wang, Huan-Chih	Rapid digital pathology of H&E-stained fresh human brain specimens as an alternative to frozen biopsy	COMMUNICATIONS MEDICINE	Article	2023	3(1)	77		Wang, Kuo-Chuan;	na	na	na	na
Neurosurgery	Wang, Huan-Chih	Artificial Intelligence Model Trained with Sparse Data to Detect Facial and Cranial Bone Fractures from Head CT	JOURNAL OF DIGITAL IMAGING	Article	2023	36(4)	1408-1418	Wang, Huan-Chih;	Wang, Huan-Chih;	4.4	5.4	22.96%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
Neurosurgery	Wang, Huan-Chih	Sleep disturbance in adults with untreated primary brain tumors: prevalence and impact on quality of life	SLEEP AND BIOLOGICAL RHYTHMS	Article	2023	21(2)	201-209			1.1	1.3	91.51%	CLINICAL NEUROLOGY
Neurosurgery	Wang, Huan-Chih	Perioperative growth hormone levels as an early predictor of new-onset secondary adrenal insufficiency following transsphenoidal pituitary tumor resection	ASIAN JOURNAL OF SURGERY	Article	2023	d 15 December 2023		Tsuang, Fon-Yih;	Wang, Huan-Chih;	3.5	3	17.84%	SURGERY
Neurosurgery	Wang, Kuo-Chuan	Does a negative correlation of heme oxygenase-1 with hematoma thickness in chronic subdural hematomas affect neovascularization and microvascular leakage? A retrospective study with preliminary validation	JOURNAL OF NEUROSURGERY	Article	2023	139(2)	536-543	Luh, Hui-Tzung;	Wang, Kuo-Chuan;	4.1	4.6	13.68%	SURGERY
Neurosurgery	Wang, Kuo-Chuan	Isolated Primary Neurolymphomatosis in the Right Brachial Plexus Proven by Partial Nerve Biopsy	NEUROLOGIST	Article-Case reports	2023	28(4)	247-249			1.2	1.2	90.57%	CLINICAL NEUROLOGY
Neurosurgery	Wang, Kuo-Chuan	Rapid digital pathology of H&E-stained fresh human brain specimens as an alternative to frozen biopsy	COMMUNICATIONS MEDICINE	Article	2023	3(1)	77		Wang, Kuo-Chuan;	na	na	na	na
Neurosurgery	Wang, Kuo-Chuan	Long-term work quality of patients with mild traumatic brain injury: The associations with postconcussion symptoms	APPLIED NEUROPSYCHOLOGY-ADULT	Article; Early Access	2023					1.7	1.9	71.60%	PSYCHOLOGY
Neurosurgery	Wang, Kuo-Chuan	Continuous lumbar drainage after aneurysmal subarachnoid hemorrhage decreased malondialdehyde in cerebrospinal fluid and improved outcome	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(2)	164-171		Wang, Kuo-Chuan;	3.2	3.3	41.32%	MEDICINE, GENERAL & INTERNA
Neurosurgery	Wang, Kuo-Chuan	Anti-tumor effects of deubiquitinating enzyme inhibitor PR-619 in human chondrosarcoma through reduced cell proliferation and endoplasmic reticulum stress-related apoptosis	AMERICAN JOURNAL OF CANCER RESEARCH	Article	2023	13(7)	3055+			5.3	5.6	29.05%	ONCOLOGY
Neurosurgery	Wang, Kuo-Chuan	Dental Pulp Stem Cell-Derived Conditioned Medium Alleviates Subarachnoid Hemorrhage-Induced Microcirculation Impairment by Promoting M2 Microglia Polarization and Reducing Astrocyte Swelling	TRANSLATIONAL STROKE RESEARCH	Article	2023	14(5)	688-703	Yang, Ling-Yu;	Wang, Kuo-Chuan;	6.9	6.5	9.91%	CLINICAL NEUROLOGY
Neurosurgery	Wang, Kuo-Chuan	Recombinant soluble form of receptor for advanced glycation end products ameliorates microcirculation impairment and neuroinflammation after subarachnoid hemorrhage	NEUROTHERAPEUTICS	Article; Early Access	2024	ne ahead of print.		Yang, Ling-Yu;	Wang, Kuo-Chuan;	5.7	7.5	15.11%	PHARMACOLOGY & PHARMACY
Neurosurgery	Ho, Ue-Cheung	Systemic Inflammation after Aneurysmal Subarachnoid Hemorrhage	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Review	2023	24(13)	10943		Kuo, Lu-Ting;	5.6	6.2	23.16%	BIOCHEMISTRY & MOLECULAR BIOLOGY
Neurosurgery	Ho, Ue-Cheung	Impact of Nutritional Status on Outcomes of Stroke Survivors: A Post Hoc Analysis of the NHANES	NUTRIENTS	Article	2023	15(2)	294	Ho, Ue-Cheung ;	Kuo, Lu-Ting;	5.9	6.6	19.32%	NUTRITION & DIETETICS
Neurosurgery	Ho, Ue-Cheung	Metastatic spinal cord compression as the first manifestation of malignancy: A retrospective study of surgical outcome from single institution	ASIAN JOURNAL OF SURGERY	Article	2023	5-9	584(23)01334-9	Ho, Ue-Cheung ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Ho, Ue-Cheung	Predictors of extubation failure and prolonged mechanical ventilation among patients with intracerebral hemorrhage after surgery	RESPIRATORY RESEARCH	Article	2024	25(1)	19	Ho, Ue-Cheung ;	Kuo, Lu-Ting;	5.8	5.9	22.73%	RESPIRATORY RESEARCH
Neurosurgery	Chou, Sheng-Che	Continuous lumbar drainage after aneurysmal subarachnoid hemorrhage decreased malondialdehyde in cerebrospinal fluid and improved outcome	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(2)	164-171		Wang, Kuo-Chuan;	3.2	3.3	41.32%	MEDICINE, GENERAL & INTERNA
Neurosurgery	Kuo, Lu-Ting	Systemic Inflammation after Aneurysmal Subarachnoid Hemorrhage	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Review	2023	24(13)	10943		Kuo, Lu-Ting;	5.6	6.2	23.16%	BIOCHEMISTRY & MOLECULAR BIOLOGY
Neurosurgery	Kuo, Lu-Ting	Application of Pupillometry in Neurocritical Patients	JOURNAL OF PERSONALIZED MEDICINE	Review	2023	13(7)	1100	Hsu, Chiu-Hao;	Kuo, Lu-Ting;	3.4	3.5	39.62%	HEALTH CARE SCIENCES & SERVICES
Neurosurgery	Kuo, Lu-Ting	Multidisciplinary management of patients with non-small cell lung cancer with leptomeningeal metastasis in the tyrosine kinase inhibitor era	JOURNAL OF NEUROSURGERY	Article	2023	138(6)	1552-1560		Huang, Abel Po-Hao;	4.1	4.6	13.62%	SURGERY
Neurosurgery	Kuo, Lu-Ting	Impact of Nutritional Status on Outcomes of Stroke Survivors: A Post Hoc Analysis of the NHANES	NUTRIENTS	Article	2023	15(2)	294	Ho, Ue-Cheung ;	Kuo, Lu-Ting;	5.9	6.6	19.32%	NUTRITION & DIETETICS
Neurosurgery	Kuo, Lu-Ting	Predictors of extubation failure and prolonged mechanical ventilation among patients with intracerebral hemorrhage after surgery	RESPIRATORY RESEARCH	Article	2024	25(1)	19	Ho, Ue-Cheung ;	Kuo, Lu-Ting;	5.8	5.9	22.73%	RESPIRATORY RESEARCH
Neurosurgery	Kuo, Lu-Ting	Traumatic brain injury-induced disruption of the circadian clock	JOURNAL OF MOLECULAR MEDICINE-JMM	Article	2024	accept		Kuo, Lu-Ting;	Kuo, Lu-Ting;	4.7	5.1	19.88%	GENETICS & HEREDITY
Neurosurgery	Kuo, Meng-Fai	Mir125b-2 imprinted in human but not mouse brain regulates hippocampal function and circuit in mice	COMMUNICATIONS BIOLOGY	Article	2023	6(1)	267			5.9	6.3	13.04%	BIOLOGY

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Neurosurgery	Chen, Kuo-Wei	Does a negative correlation of heme oxygenase-1 with hematoma thickness in chronic subdural hematomas affect neovascularization and microvascular leakage? A retrospective study with preliminary validation	JOURNAL OF NEUROSURGERY	Article	2023	139(2)	536-543	Luh, Hui-Tzung;	Wang, Kuo-Chuan;	4.1	4.6	13.68%	SURGERY
Neurosurgery	Chen, Kuo-Wei	Recombinant soluble form of receptor for advanced glycation end products ameliorates microcirculation impairment and neuroinflammation after subarachnoid hemorrhage	NEUROTHERAPEUTICS	Article; Early Access	2024	in advance ahead of print.		Yang, Ling-Yu;	Wang, Kuo-Chuan;	5.7	7.5	15.11%	PHARMACOLOGY & PHARMACY
Neurosurgery	Chen, Kuo-Wei	Association of temporalis muscle thickness with functional outcomes in patients undergoing endovascular thrombectomy	EUROPEAN JOURNAL OF RADIOLOGY	Article	2023	163	110808			3.3	3.5	35.56%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
Neurosurgery	Chen, Chang-Mu	Integration of MRI and somatosensory evoked potentials facilitate diagnosis of spinal cord compression	SCIENTIFIC REPORTS	Article	2023	13(1)			Chen, Chang-Mu;	4.6	4.9	30.14%	MULTIDISCIPLINARY SCIENCES
Neurosurgery	Chen, Chang-Mu	Metastatic spinal cord compression as the first manifestation of malignancy: A retrospective study of surgical outcome from single institution	ASIAN JOURNAL OF SURGERY	Article	2023	5-9584(23)01334-9		Ho, Ue-Cheung ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Chen, Chang-Mu	Delay of Surgery for Spinal Metastasis due to the COVID-19 Outbreak Affected Patient Outcomes	NEUROSPINE	Article	2023	20(4)	1431-1442	Hsieh, Chia-Jung;	Tsuang, Fon-Yih;	3.2	na	20.66%	SURGERY
Neurosurgery	Chen, Chang-Mu	Spinal metastases from non-small cell lung cancer - Is surgical extent enough by following suggestions of the Tomita and Tokuhashi scores?	ASIAN JOURNAL OF SURGERY	Article	2023	015-9584(23)		Huang , An-Ping ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Tsuang, Fon-Yih	Surgical Versus Non-Surgical Treatment for Thoracolumbar Burst Fractures Without Neurological Deficit: A Systematic Review and Meta-Analysis	GLOBAL SPINE JOURNAL	Review; Early Access	2023					2.4	3.3	46.51%	ORTHOPEDICS
Neurosurgery	Tsuang, Fon-Yih	Overall Survival of Non-Small Cell Lung Cancer With Spinal Metastasis A Systematic Review and Meta- Analysis	NEUROSPINE	Review	2023	20(2)	567-576	Tsuang, Fon-Yih;		3.2	na	20.66%	SURGERY
Neurosurgery	Tsuang, Fon-Yih	Pullout Strength of Pedicle Screws Inserted Using Three Different Techniques: A Biomechanical Study on Polyurethane Foam Block	BIOENGINEERING-BASEL	Article	2023	10(6)	660			4.6	na	35.42%	ENGINEERING, BIOMEDICAL
Neurosurgery	Tsuang, Fon-Yih	Mechanical performance of porous biomimetic intervertebral body fusion devices: an in vitro biomechanical study	JOURNAL OF ORTHOPAEDIC SURGERY AND RESEARCH	Article	2023	18(1)	71	Tsuang, Fon-Yih;		2.6	3	39.53%	ORTHOPEDICS
Neurosurgery	Tsuang, Fon-Yih	Efficacy of preoperative embolization for metastatic spinal tumor surgery using angiographic vascularity assessment	EUROPEAN RADIOLOGY	Article	2023	33(4)	2638-2646			5.9	5.5	11.85%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
Neurosurgery	Tsuang, Fon-Yih	Pullout strength of different pedicle screws after primary and revision insertion: an in vitro study on polyurethane foam	BMC MUSCULOSKELETAL DISORDERS	Article	2023	24(1)	863			2.3	2.8	48.84%	ORTHOPEDICS
Neurosurgery	Tsuang, Fon-Yih	Metastatic spinal cord compression as the first manifestation of malignancy: A retrospective study of surgical outcome from single institution	ASIAN JOURNAL OF SURGERY	Article	2023	5-9584(23)01334-9		Ho, Ue-Cheung ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Tsuang, Fon-Yih	Delay of Surgery for Spinal Metastasis due to the COVID-19 Outbreak Affected Patient Outcomes	NEUROSPINE	Article	2023	20(4)	1431-1442	Hsieh, Chia-Jung;	Tsuang, Fon-Yih;	3.2	na	20.66%	SURGERY
Neurosurgery	Tsuang, Fon-Yih	Spinal metastases from non-small cell lung cancer - Is surgical extent enough by following suggestions of the Tomita and Tokuhashi scores?	ASIAN JOURNAL OF SURGERY	Article	2023	015-9584(23)		Huang , An-Ping ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Tsuang, Fon-Yih	Perioperative growth hormone levels as an early predictor of new-onset secondary adrenal insufficiency following transsphenoidal pituitary tumor resection	ASIAN JOURNAL OF SURGERY	Article	2023	d 15 December 2023		Tsuang, Fon-Yih;	Wang, Huan-Chih;	3.5	3	17.84%	SURGERY
Neurosurgery	Tseng, Sheng-Hong	Application of Intestinal Barrier Molecules in the Diagnosis of Acute Cellular Rejection After Intestinal Transplantation	TRANSPLANT INTERNATIONAL	Article	2023	36	11595			3.1	3.4	23.47%	SURGERY
Neurosurgery	Tseng, Han-Min	Perioperative growth hormone levels as an early predictor of new-onset secondary adrenal insufficiency following transsphenoidal pituitary tumor resection	ASIAN JOURNAL OF SURGERY	Article	2023	d 15 December 2023		Tsuang, Fon-Yih;	Wang, Huan-Chih;	3.5	3	17.84%	SURGERY
Neurosurgery	Huang, Sheng-Jean	Long-term work quality of patients with mild traumatic brain injury: The associations with postconcussion symptoms	APPLIED NEUROPSYCHOLOGY-ADULT	Article; Early Access	2023					1.7	1.9	71.60%	PSYCHOLOGY
Neurosurgery	Huang, Sheng-Jean	Factors Impacting Advance Decision Making and Health Care Agent Appointment among Taiwanese Urban Residents after the Passage of Patient Right to Autonomy Act	HEALTHCARE	Article	2023	11(10)	1478			2.8	3	53.77%	HEALTH CARE SCIENCES & SERVICES
Neurosurgery	Huang, Sheng-Jean	Factors affecting do-not-resuscitate decisions among patients with amyotrophic lateral sclerosis in Taiwan	PLOS ONE	Article	2023	18(3)	e0282805			3.7	3.8	35.62%	MULTIDISCIPLINARY SCIENCES
Neurosurgery	Huang, Sheng-Jean	Survival and characteristics of older adults receiving home-based medical care: A nationwide analysis in Taiwan	JOURNAL OF THE AMERICAN GERIATRICS SOCIETY	Article; Early Access	2023					6.3	6.1	20.37%	GERIATRICS & GERONTOLOGY
Neurosurgery	Huang, Sheng-Jean	Post-acute care for frail older people decreases 90-day emergency room visits, readmissions and mortality: An interventional study	PLOS ONE	Article	2023	18(1)	e0279654			3.7	3.8	35.62%	MULTIDISCIPLINARY SCIENCES
Neurosurgery	Huang, Abel Po-Hao	Multidisciplinary management of patients with non-small cell lung cancer with leptomeningeal metastasis in the tyrosine kinase inhibitor era	JOURNAL OF NEUROSURGERY	Article	2023	138(6)	1552-1560		Huang, Abel Po-Hao;	4.1	4.6	13.62%	SURGERY
Neurosurgery	Huang, Abel Po-Hao	Injectable, Micellar Chitosan Self-Healing Hydrogel for Asynchronous Dual-Drug Delivery to Treat Stroke Rats	ADVANCED FUNCTIONAL MATERIALS	Article	2023	33(45)	45			19	19.2	4.49%	CHEMISTRY, MULTIDISCIPLINARY
Neurosurgery	Huang, Abel Po-Hao	SELF-HEALING HYDROGEL WITH MICELLAR ARCHITECTURE FOR NEURAL REPAIR	TISSUE ENGINEERING PART A	Meeting Abstract	2023	29(11-12)	1325			4.1	4.2	42.71%	ENGINEERING, BIOMEDICAL



Division	Doctor	Document Title	Publication Name	Document Type	Year Published	Volume (Issue)	Beginning & Ending Page	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2022)	5 Year-Impact Factor	Rank in Category	JCR Category
Neurosurgery	Huang, Abel Po-Hao	Brain-derived neurotrophic factor contributes to neurogenesis after intracerebral hemorrhage: a rodent model and human study	FRONTIERS IN CELLULAR NEUROSCIENCE	Article	2023	17	1170251			5.3	5.9	22.79%	NEUROSCIENCES
Neurosurgery	Huang, Abel Po-Hao	Robot-Assisted Kyphoplasty versus Fluoroscopy-Assisted Kyphoplasty: A Meta-Analysis of Postoperative Outcomes	MEDICINA-LITHUANIA	Review	2023	59(4)	662			2.6	2.9	52.66%	MEDICINE, GENERAL & INTERNAL
Neurosurgery	Huang, Abel Po-Hao	Ultrasound-Guided Perineural Vitamin B12 Injection for Brachial Plexus Injury: A Preliminary Study	CELL TRANSPLANTATION	Article	2023	32	9.6369E+15			3.3	4.5	46.15%	TRANSPLANTATION
Neurosurgery	Huang, Abel Po-Hao	Posterior Reversible Encephalopathy Syndrome after Lenvatinib Therapy in a Patient with Olfactory Neuroblastoma	BRAIN SCIENCES	Article-Case report	2023	13(1)	33		Huang, Abel Po-Hao;	3.3	3.4	52.94%	NEUROSCIENCES
Neurosurgery	Huang, Abel Po-Hao	Predictors of extubation failure and prolonged mechanical ventilation among patients with intracerebral hemorrhage after surgery	RESPIRATORY RESEARCH	Article	2024	25(1)	19	Ho, Ue-Cheung ;	Kuo, Lu-Ting;	5.8	5.9	22.73%	RESPIRATORY RESEARCH
Neurosurgery	Huang, Abel Po-Hao	Gelatin-Based Hydrogel for Three-Dimensional Neuron Culture Application	ACS OMEGA	Article	2023	8(48)	45288-45300		Huang, Abel Po-Hao;	4.1	4	38.76%	CHEMISTRY, MULTIDISCIPLINARY
Neurosurgery	Huang, Abel Po-Hao	Minimally invasive endoscopic evacuation with the novel, portable Axonpen neuroendoscopic system for spontaneous intracerebral hemorrhage	JOURNAL OF CLINICAL NEUROSCIENCE	Article	2024	119	93-101	Huang, Abel Po-Hao;		2	2.1	77.83%	CLINICAL NEUROLOGY
Neurosurgery	Huang, Abel Po-Hao	Current Indications for Spinal Endoscopic Surgery and Potential for Future Expansion	NEUROSPINE	Article	2023	20(1)	33-42			3.2	na	20.66%	SURGERY
Neurosurgery	Yang, Shih-Hung	Traits of Patients With Pituitary Tumors in Multiple Endocrine Neoplasia Type 1 and Comparing Different Mutation Status	JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM	Article; Early Access	2023					5.8	6.1	21.38%	ENDOCRINOLOGY & METABOLISM
Neurosurgery	Yang, Shih-Hung	Metastatic spinal cord compression as the first manifestation of malignancy: A retrospective study of surgical outcome from single institution	ASIAN JOURNAL OF SURGERY	Article	2023	5-9584(23)01334-9		Ho, Ue-Cheung ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Yang, Shih-Hung	Delay of Surgery for Spinal Metastasis due to the COVID-19 Outbreak Affected Patient Outcomes	NEUROSPINE	Article	2023	20(4)	1431-1442	Hsieh, Chia-Jung;	Tsuang, Fon-Yih;	3.2	na	20.66%	SURGERY
Neurosurgery	Yang, Shih-Hung	Spinal metastases from non-small cell lung cancer - Is surgical extent enough by following suggestions of the Tomita and Tokuhashi scores?	ASIAN JOURNAL OF SURGERY	Article	2023	015-9584(23)		Huang , An-Ping ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Tsai, Jui-Chang	Continuous lumbar drainage after aneurysmal subarachnoid hemorrhage decreased malondialdehyde in cerebrospinal fluid and improved outcome	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(2)	164-171		Wang, Kuo-Chuan;	3.2	3.3	41.32%	MEDICINE, GENERAL & INTERNA
Neurosurgery	Xiao, Fu-Ren	Metastatic spinal cord compression as the first manifestation of malignancy: A retrospective study of surgical outcome from single institution	ASIAN JOURNAL OF SURGERY	Article	2023	5-9584(23)01334-9		Ho, Ue-Cheung ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Xiao, Fu-Ren	Delay of Surgery for Spinal Metastasis due to the COVID-19 Outbreak Affected Patient Outcomes	NEUROSPINE	Article	2023	20(4)	1431-1442	Hsieh, Chia-Jung;	Tsuang, Fon-Yih;	3.2	na	20.66%	SURGERY
Neurosurgery	Xiao, Fu-Ren	Spinal metastases from non-small cell lung cancer - Is surgical extent enough by following suggestions of the Tomita and Tokuhashi scores?	ASIAN JOURNAL OF SURGERY	Article	2023	015-9584(23)		Huang , An-Ping ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Xiao, Fu-Ren	Does the Presence of Missing Data Affect the Performance of the SORG Machine-learning Algorithm for Patients With Spinal Metastasis? Development of an Internet Application Algorithm		Article	2023	482(1)	143-157			4.3	5.2	12.68%	SURGERY
Neurosurgery	Lai, Dar-Ming	Does a negative correlation of heme oxygenase-1 with hematoma thickness in chronic subdural hematomas affect neovascularization and microvascular leakage? A retrospective study with preliminary validation	JOURNAL OF NEUROSURGERY	Article	2023	139(2)	536-543	Luh, Hui-Tzung;	Wang, Kuo-Chuan;	4.1	4.6	13.68%	SURGERY
Neurosurgery	Lai, Dar-Ming	Continuous lumbar drainage after aneurysmal subarachnoid hemorrhage decreased malondialdehyde in cerebrospinal fluid and improved outcome	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(2)	164-171		Wang, Kuo-Chuan;	3.2	3.3	41.32%	MEDICINE, GENERAL & INTERNA
Neurosurgery	Lai, Dar-Ming	Multidisciplinary management of patients with non-small cell lung cancer with leptomeningeal metastasis in the tyrosine kinase inhibitor era	JOURNAL OF NEUROSURGERY	Article	2023	138(6)	1552-1560		Huang, Abel Po-Hao;	4.1	4.6	13.62%	SURGERY
Neurosurgery	Lai, Dar-Ming	Hyperbaric Oxygen Therapy Attenuated the Motor Coordination and Cognitive Impairment of Polyglutamine Spinocerebellar Ataxia SCA17 Mice	CEREBELLUM	Article; Early Access	2023				Lai, Dar-Ming;	3.5	3.7	46.69%	NEUROSCIENCES
Neurosurgery	Lai, Dar-Ming	Metastatic spinal cord compression as the first manifestation of malignancy: A retrospective study of surgical outcome from single institution	ASIAN JOURNAL OF SURGERY	Article	2023	5-9584(23)01334-9		Ho, Ue-Cheung ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY
Neurosurgery	Lai, Dar-Ming	Delay of Surgery for Spinal Metastasis due to the COVID-19 Outbreak Affected Patient Outcomes	NEUROSPINE	Article	2023	20(4)	1431-1442	Hsieh, Chia-Jung;	Tsuang, Fon-Yih;	3.2	na	20.66%	SURGERY
Neurosurgery	Lai, Dar-Ming	Spinal metastases from non-small cell lung cancer - Is surgical extent enough by following suggestions of the Tomita and Tokuhashi scores?	ASIAN JOURNAL OF SURGERY	Article	2023	015-9584(23)		Huang , An-Ping ;	Tsuang, Fon-Yih;	3.5	3	17.84%	SURGERY



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Thoracic Surgery	Chiang, Xu-Heng	Salvage Surgery for Advanced Lung Adenocarcinoma After Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor Treatment	ANNALS OF THORACIC SURGERY	Article	2023	116(1)	111-119	Lin, Mong-Wei;		4.6	4.5	11.27%	Surgery
Thoracic Surgery	Chiang, Xu-Heng	Clinicopathological Features and Significance of Epidermal Growth Factor Receptor Mutation in Surgically Resected Early-Stage Lung Adenocarcinoma	DIAGNOSTICS	Article	2023	13(3)	390	Lu, Chao-Wen;	Chen, Jin-Shing;	3.6	3.7	37.87%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Lee, Jang-Ming	Prognostication and optimal criteria of circumferential margin involvement for esophageal cancer after chemoradiation and esophagectomy	FRONTIERS IN ONCOLOGY	Article	2023	13	1111998	Chen, Ke-Cheng;	Lee, Jang-Ming;	4.7	5.2	35.27%	Oncology
Thoracic Surgery	Lee, Jang-Ming	A review of surgery for lung metastasis from colorectal cancer	FORMOSAN JOURNAL OF SURGERY	Review	2023	56(3)	80-83	Lee, Yu-Kwang;	Lee, Jang-Ming;	0.4	0.3	na	Surgery
Thoracic Surgery	Lee, Jang-Ming	ASO Visual Abstract: The Trajectory of Cancer-Related Fatigue and Its Associating Factors in Patients with Esophageal Cancer Receiving Treatments-A Prospective, Longitudinal Study	ANNALS OF SURGICAL ONCOLOGY	Editorial Material; Early Access	2023					3.7	4.4	16.51%	Surgery
Thoracic Surgery	Lee, Jang-Ming	Defining conversion therapy for esophageal squamous cell carcinoma	ANNALS OF GASTROENTEROLOGICAL SURGERY	Editorial Material	2023	7(1)	7-9			2.7	3.4	70.97%	Gastroenterology & Hepatology
Thoracic Surgery	Lee, Jang-Ming	Effect of peroral endoscopic myotomy on growth and esophageal motility for pediatric esophageal achalasia	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	ne ahead of print.				3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Lee, Jang-Ming	Robot-assisted surgery outperforms video-assisted thoracoscopic surgery for anterior mediastinal disease: a multi-institutional study	JOURNAL OF ROBOTIC SURGERY	Article	2024	18(1)	21			2.3	2.3	45.54%	SURGERY
Thoracic Surgery	Lin, Mong-Wei	Prognostication and optimal criteria of circumferential margin involvement for esophageal cancer after chemoradiation and esophagectomy	FRONTIERS IN ONCOLOGY	Article	2023	13	1111998	Chen, Ke-Cheng;	Lee, Jang-Ming;	4.7	5.2	35.27%	Oncology
Thoracic Surgery	Lin, Mong-Wei	A review of surgery for lung metastasis from colorectal cancer	FORMOSAN JOURNAL OF SURGERY	Review	2023	56(3)	80-83	Lee, Yu-Kwang;	Lee, Jang-Ming;	0.4	0.3	na	Surgery
Thoracic Surgery	Lin, Mong-Wei	Uniportal versus multiportal nonintubated thoracoscopic anatomical resection for lung cancer: A propensity-matched analysis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	947-954	Chuang, Jen-Hao;	Chen, Jin-Shing;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Lin, Mong-Wei	Salvage Surgery for Advanced Lung Adenocarcinoma After Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor Treatment	ANNALS OF THORACIC SURGERY	Article	2023	116(1)	111-119	Lin, Mong-Wei;		4.6	4.5	11.27%	Surgery
Thoracic Surgery	Lin, Mong-Wei	Wedge Resection versus Segmentectomy for Older Patients With Stage IA Non-Small-Cell Lung Cancer	JOURNAL OF SURGICAL RESEARCH	Article	2023	283	1133-1144			2.2	2.3	49.30%	Surgery
Thoracic Surgery	Lin, Mong-Wei	Clinicopathological Features and Significance of Epidermal Growth Factor Receptor Mutation in Surgically Resected Early-Stage Lung Adenocarcinoma	DIAGNOSTICS	Article	2023	13(3)	390	Lu, Chao-Wen;	Chen, Jin-Shing;	3.6	3.7	37.87%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Lin, Mong-Wei	Primary tumor consolidative therapy improves the outcomes of patients with advanced EGFR-mutant lung adenocarcinoma treated with first-line osimertinib	THERAPEUTIC ADVANCES IN MEDICAL ONCOLOGY	Article	2024	16			Chen, Jin-Shing;	4.9	5.6	32.37%	ONCOLOGY
Thoracic Surgery	Lin, Mong-Wei	Segmentectomy versus lobectomy in the United States: Outcomes after resection for first primary lung cancer and treatment patterns for second primary lung cancers	JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY	Article; Proceedings Paper	2024	167(1)	350+			6	5.9	6.10%	SURGERY
Thoracic Surgery	Lin, Mong-Wei	Discrimination of invasive lung adenocarcinoma from Lung-RADS category 2 nonsolid nodules through visual assessment: a retrospective study	EUROPEAN RADIOLOGY	Article; Early Access	2023					5.9	5.5	11.85%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
Thoracic Surgery	Lin, Mong-Wei	CT-Based Deep-Learning Model for Spread-Through-Air-Spaces Prediction in Ground Glass-Predominant Lung Adenocarcinoma	ANNALS OF SURGICAL ONCOLOGY	Article; Early Access	2023	ne ahead of print.		Lin, Mong-Wei;		3.7	4.4	16.43%	SURGERY
Thoracic Surgery	Lin, Mong-Wei	ASO Visual Abstract: CT-Based Deep Learning Model for Spread Through Air Spaces Prediction in Ground-Glass Predominant Lung Adenocarcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract	2023	ne ahead of print.		Lin, Mong-Wei;		3.7	4.4	16.43%	SURGERY

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Pediatric Surgery	Hung, Wan-Ting	Uniportal versus multiportal nonintubated thoroscopic anatomical resection for lung cancer: A propensity-matched analysis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	947-954	Chuang, Jen-Hao;	Chen, Jin-Shing;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Pediatric Surgery	Hung, Wan-Ting	Application of aortic allograft in trachea transplantation	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	940-946	Tsou, Kuan-Chuan;	Liao, Hsien-Chi;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Pediatric Surgery	Hung, Wan-Ting	Effects of high flow nasal cannula following minimally invasive esophagectomy in ICU patients: A prospective pre-post study	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1247-1254		Kuo, Shuenn-Wen; Liao, Hsien-Chi;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	Uniportal versus multiportal nonintubated thoroscopic anatomical resection for lung cancer: A propensity-matched analysis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	947-954	Chuang, Jen-Hao;	Chen, Jin-Shing;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	Salvage Surgery for Advanced Lung Adenocarcinoma After Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor Treatment	ANNALS OF THORACIC SURGERY	Article	2023	116(1)	111-119	Lin, Mong-Wei;		4.6	4.5	11.27%	Surgery
Thoracic Surgery	Hsu, Hsao-Hsun	Clinicopathological Features and Significance of Epidermal Growth Factor Receptor Mutation in Surgically Resected Early-Stage Lung Adenocarcinoma	DIAGNOSTICS	Article	2023	13(3)	390	Lu, Chao-Wen;	Chen, Jin-Shing;	3.6	3.7	37.87%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	Application of aortic allograft in trachea transplantation	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	940-946	Tsou, Kuan-Chuan;	Liao, Hsien-Chi;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	Efficacy of Rigid-Angle Bronchial Blockers for Uniportal Video-Assisted Thoracoscopic Tumor Resection	ANNALS OF CARDIAC ANAESTHESIA	Article	2023	26(3)	303-308			0.9	2	na	na
Thoracic Surgery	Hsu, Hsao-Hsun	Treatment Response Evaluation by Computed Tomography Pulmonary Vasculature Analysis in Patients With Chronic Thromboembolic Pulmonary Hypertension	KOREAN JOURNAL OF RADIOLOGY	Article	2023	24(4)	349-361			4.8	4.7	19.26%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
Thoracic Surgery	Hsu, Hsao-Hsun	Discrimination of invasive lung adenocarcinoma from Lung-RADS category 2 nonsolid nodules through visual assessment: a retrospective study	EUROPEAN RADIOLOGY	Article; Early Access	2023					5.9	5.5	11.85%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
Thoracic Surgery	Hsu, Hsao-Hsun	Surgery for fibrosing mediastinitis with severe pulmonary hypertension due to pulmonary venous stenosis	JOURNAL OF HEART AND LUNG TRANSPLANTATION	Case-reports	2024	43(1)	28-31	Ye, Jing-Ren;	Huang, Shu-Chien;	8.9	9.3	3.85%	TRANSPLANTATION
Thoracic Surgery	Kuo, Shuenn-Wen	Prognostication and optimal criteria of circumferential margin involvement for esophageal cancer after chemoradiation and esophagectomy	FRONTIERS IN ONCOLOGY	Article	2023	13	1111998	Chen, Ke-Cheng;	Lee, Jang-Ming;	4.7	5.2	35.27%	Oncology
Thoracic Surgery	Kuo, Shuenn-Wen	A review of surgery for lung metastasis from colorectal cancer	FORMOSAN JOURNAL OF SURGERY	Review	2023	56(3)	80-83	Lee, Yu-Kwang;	Lee, Jang-Ming;	0.4	0.3	na	Surgery
Thoracic Surgery	Kuo, Shuenn-Wen	Effects of high flow nasal cannula following minimally invasive esophagectomy in ICU patients: A prospective pre-post study	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1247-1254		Kuo, Shuenn-Wen; Liao, Hsien-Chi;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Kuo, Shuenn-Wen	Advancing accuracy in breath testing for lung cancer: strategies for improving diagnostic precision in imbalanced data	RESPIRATORY RESEARCH	Article	2024	25(1)	32	Chen, Ke-Cheng;		5.8	5.9	22.73%	RESPIRATORY SYSTEM
Thoracic Surgery	Chen, Ke-Cheng	Prognostication and optimal criteria of circumferential margin involvement for esophageal cancer after chemoradiation and esophagectomy	FRONTIERS IN ONCOLOGY	Article	2023	13	1111998	Chen, Ke-Cheng;	Lee, Jang-Ming;	4.7	5.2	35.27%	Oncology
Thoracic Surgery	Chen, Ke-Cheng	A review of surgery for lung metastasis from colorectal cancer	FORMOSAN JOURNAL OF SURGERY	Review	2023	56(3)	80-83	Lee, Yu-Kwang;	Lee, Jang-Ming;	0.4	0.3	na	Surgery
Thoracic Surgery	Chen, Ke-Cheng	Uniportal versus multiportal nonintubated thoroscopic anatomical resection for lung cancer: A propensity-matched analysis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	947-954	Chuang, Jen-Hao;	Chen, Jin-Shing;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Chen, Ke-Cheng	SN38-loaded nanomedicine mediates chemo-radiotherapy against CD44-expressing cancer growth	CANCER NANOTECHNOLOGY	Article	2023	14(1)	1		Chen, Ke-Cheng;	5.7	6.9	25.73%	ONCOLOGY
Thoracic Surgery	Chen, Ke-Cheng	Cisplatin-loaded gold nanoshells mediate chemo-photothermal therapy against primary and distal lung cancers growth	BIOMEDICINE & PHARMACOTHERAPY	Article	2023	158	114146		Chen, Ke-Cheng;	7.5	6.8	7.91%	PHARMACOLOGY & PHARMACY
Thoracic Surgery	Chen, Ke-Cheng	Advancing accuracy in breath testing for lung cancer: strategies for improving diagnostic precision in imbalanced data	RESPIRATORY RESEARCH	Article	2024	25(1)	32	Chen, Ke-Cheng;		5.8	5.9	22.73%	RESPIRATORY SYSTEM

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Thoracic Surgery	Chen, Pei-Hsing	Uniportal versus multiportal nonintubated thoracoscopic anatomical resection for lung cancer: A propensity-matched analysis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	947-954	Chuang, Jen-Hao;	Chen, Jin-Shing;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Chen, Kuen-Yuan	Urinary Exosomal Tissue TIMP and Angiopoietin-1 Are Preoperative Novel Biomarkers of Well-Differentiated Thyroid Cancer	BIOMEDICINES	Article	2023	11(1)	24			4.7	4.9	24.46%	PHARMACOLOGY & PHARMACY
Thoracic Surgery	Chen, Jin-Shing	Quality of life outcomes after surgical intervention in patients with multiple rib fractures: A prospective cohort study	SURGERY	Article	2023	173(4)	1066-1071	Lian, Kuan-Hsun;	Liao, Hsien-Chi;	3.8	4	15.02%	Surgery
Thoracic Surgery	Chen, Jin-Shing	Uniportal versus multiportal nonintubated thoracoscopic anatomical resection for lung cancer: A propensity-matched analysis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	947-954	Chuang, Jen-Hao;	Chen, Jin-Shing;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Chen, Jin-Shing	Salvage Surgery for Advanced Lung Adenocarcinoma After Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor Treatment	ANNALS OF THORACIC SURGERY	Article	2023	116(1)	111-119	Lin, Mong-Wei;		4.6	4.5	11.27%	Surgery
Thoracic Surgery	Chen, Jin-Shing	Clinicopathological Features and Significance of Epidermal Growth Factor Receptor Mutation in Surgically Resected Early-Stage Lung Adenocarcinoma	DIAGNOSTICS	Article	2023	13(3)	390	Lu, Chao-Wen;	Chen, Jin-Shing;	3.6	3.7	37.87%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Chen, Jin-Shing	Application of aortic allograft in trachea transplantation	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	940-946	Tsou, Kuan-Chuan;	Liao, Hsien-Chi;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Chen, Jin-Shing	Efficacy of Rigid-Angle Bronchial Blockers for Uniportal Video-Assisted Thoracoscopic Tumor Resection	ANNALS OF CARDIAC ANAESTHESIA	Article	2023	26(3)	303-308			0.9	2	na	na
Thoracic Surgery	Chen, Jin-Shing	Efficacy of intraoperative thoracoscopic intercostal nerve blocks in nonintubated and intubated video-assisted thoracic surgery: A randomized study	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(10)	986-993			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Chen, Jin-Shing	Association of smoking and ALK tyrosine-kinase inhibitors on overall survival in treatment-naïve ALK-positive advanced lung adenocarcinoma	FRONTIERS IN ONCOLOGY	Article	2023	13	1063695			4.7	5.2	35.27%	ONCOLOGY
Thoracic Surgery	Chen, Jin-Shing	Comparisons on the intraoperative desaturation and postoperative outcomes in non-intubated video-assisted thoracic surgery with supraglottic airway devices or high-flow nasal oxygen: A retrospective study	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(4)	309-316			3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Chen, Jin-Shing	Probing Folate-Responsive and Stage-Sensitive Metabolomics and Transcriptional Co-Expression Network Markers to Predict Prognosis of Non-Small Cell Lung Cancer Patients	NUTRIENTS	Article	2023	15(1)	3		Chen, Jin-Shing;	5.9	6.6	19.32%	NUTRITION & DIETETICS
Thoracic Surgery	Chen, Jin-Shing	Tissue Proteogenomic Landscape Reveals the Role of Uncharacterized SEL1L3 in Progression and Immunotherapy Response in Lung Adenocarcinoma	JOURNAL OF PROTEOME RESEARCH	Article	2023	22(4)	1056-1070			4.4	4.4	22.08%	BIOCHEMICAL RESEARCH METHODS
Thoracic Surgery	Chen, Jin-Shing	Primary tumor consolidative therapy improves the outcomes of patients with advanced EGFR-mutant lung adenocarcinoma treated with first-line osimertinib	THERAPEUTIC ADVANCES IN MEDICAL ONCOLOGY	Article	2024	16			Chen, Jin-Shing;	4.9	5.6	32.37%	ONCOLOGY
Thoracic Surgery	Chen, Jin-Shing	Discrimination of invasive lung adenocarcinoma from Lung-RADS category 2 nonsolid nodules through visual assessment: a retrospective study	EUROPEAN RADIOLOGY	Article; Early Access	2023					5.9	5.5	11.85%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
Thoracic Surgery	Chen, Jin-Shing	CT-Based Deep-Learning Model for Spread-Through-Air-Spaces Prediction in Ground Glass-Predominant Lung Adenocarcinoma	ANNALS OF SURGICAL ONCOLOGY	Article; Early Access	2023	ne ahead of print.		Lin, Mong-Wei;		3.7	4.4	16.43%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	ASO Visual Abstract: CT-Based Deep Learning Model for Spread Through Air Spaces Prediction in Ground-Glass Predominant Lung Adenocarcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract	2023	ne ahead of print.		Lin, Mong-Wei;		3.7	4.4	16.43%	SURGERY
Thoracic Surgery	Huang, Pei-Ming	Prognostication and optimal criteria of circumferential margin involvement for esophageal cancer after chemoradiation and esophagectomy	FRONTIERS IN ONCOLOGY	Article	2023	13	1111998	Chen, Ke-Cheng;	Lee, Jang-Ming;	4.7	5.2	35.27%	Oncology
Thoracic Surgery	Huang, Pei-Ming	A review of surgery for lung metastasis from colorectal cancer	FORMOSAN JOURNAL OF SURGERY	Review	2023	56(3)	80-83	Lee, Yu-Kwang;	Lee, Jang-Ming;	0.4	0.3	na	Surgery
Thoracic Surgery	Huang, Pei-Ming	Stripping Massage and Literature Review in Post-Thoracoscopic Chest Pain Management	THORACIC AND CARDIOVASCULAR SURGEON	Review; Early Access	2023				Huang, Pei-Ming;	1.5	1.4	72.30%	SURGERY

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Thoracic Surgery	Liao, Hsien-Chi	Prognostication and optimal criteria of circumferential margin involvement for esophageal cancer after chemoradiation and esophagectomy	FRONTIERS IN ONCOLOGY	Article	2023	13	1111998	Chen, Ke-Cheng;	Lee, Jang-Ming;	4.7	5.2	35.27%	Oncology
Thoracic Surgery	Liao, Hsien-Chi	Uniportal versus multiportal nonintubated thoracoscopic anatomical resection for lung cancer: A propensity-matched analysis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	947-954	Chuang, Jen-Hao;	Chen, Jin-Shing;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Liao, Hsien-Chi	Application of aortic allograft in trachea transplantation	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	940-946	Tsou, Kuan-Chuan;	Liao, Hsien-Chi;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Liao, Hsien-Chi	Effects of high flow nasal cannula following minimally invasive esophagectomy in ICU patients: A prospective pre-post study	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(12)	1247-1254		Kuo, Shuenn-Wen; Liao, Hsien-Chi;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Tsai, Tung-Ming	Uniportal versus multiportal nonintubated thoracoscopic anatomical resection for lung cancer: A propensity-matched analysis	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2023	122(9)	947-954	Chuang, Jen-Hao;	Chen, Jin-Shing;	3.2	3.3	42.60%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Liao, Hsien-Chi	Quality of life outcomes after surgical intervention in patients with multiple rib fractures: A prospective cohort study	SURGERY	Article	2023	173(4)	1066-1071	Lian, Kuan-Hsun;	Liao, Hsien-Chi;	3.8	4	15.02%	Surgery
Plastic surgery	Wu, Yao-Ming	Therapeutic Effects of Anti-PD1 Immunotherapy on Hepatocellular Carcinoma Under Administration of Tacrolimus	TRANSPLANTATION	Article	2023	107(7)	1492-1501			6.2	5.1	5.63%	SURGERY
Plastic surgery	Kuan, Chen-Hsiang	Signalling by senescent melanocytes hyperactivates hair growth	NATURE	Article	2023	618(7966)	808+			64.8	60.9	1.37%	Multidisciplinary Sciences
Plastic surgery	Kuan, Chen-Hsiang	The effect of immediate lymphatic reconstruction on the post-operative drain output after axillary lymph node dissection for breast cancer: A retrospective comparative study	MICROSURGERY	Article	2023	43(6)	555-562	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	2.1	2.4	50.00%	Surgery
Plastic surgery	Kuan, Chen-Hsiang	Supramolecular hydrogel for programmable delivery of therapeutics to cancer multidrug resistance	BIOMATERIALS ADVANCES	Article	2023	146	213282					na	na
Plastic surgery	Kuan, Chen-Hsiang	Peptide-functionalized double network hydrogel with compressible shape memory effect for intervertebral disc regeneration	BIOENGINEERING & TRANSLATIONAL MEDICINE	Article	2023	8(2)				7.4	8.9	18.75%	ENGINEERING, BIOMEDICAL
Plastic surgery	Kuan, Chen-Hsiang	Is Immediate Lymphatic Reconstruction on Breast Cancer Patients Oncologically Safe? A Preliminary Study	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2023	11(11)	e5385	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	1.5	1.8	na	na
Plastic surgery	Kuan, Chen-Hsiang	Single-Cell Transcriptomics Reveals Cellular Heterogeneity and Complex Cell-Cell Communication Networks in the Mouse Cornea	INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE	Article	2023	64(13)	5			4.4	4.6	11.29%	OPHTHALMOLOGY
Plastic surgery	Kuan, Chen-Hsiang	Delayed Collagen Production without Myofibroblast Formation Contributes to Reduced Scarring in Adult Skin Microwounds	Journal of Investigative Dermatology	Article	2023	ne ahead of print.		Kuan, Chen-Hsiang ;		6.5	7.7	8.57%	DERMATOLOGY
Plastic surgery	Lin, Ying-Sheng	The Deciding Factors of Flow Direction in Lymphovenous Anastomosis for Extremity Lymphedema	PLASTIC AND RECONSTRUCTIVE SURGERY	Article	2023	152(6)	1350-1357	Lin, Ying-Sheng;	Lin, Ying-Sheng;	3.6	4.2	17.37%	SURGERY
Plastic surgery	Huang Chieh-Huei	The effect of immediate lymphatic reconstruction on the post-operative drain output after axillary lymph node dissection for breast cancer: A retrospective comparative study	MICROSURGERY	Article	2023	43(6)	555-562	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	2.1	2.4	50.00%	Surgery

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	Volume (Issue)	Beginning & Ending Page	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2022)	5 Year- Impact Factor	Rank in Category	JCR Category
Plastic surgery	Huang Chieh-Huei	Is Immediate Lymphatic Reconstruction on Breast Cancer Patients Oncologically Safe? A Preliminary Study	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2023	11(11)	e5385	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	1.5	1.8	na	na
Plastic surgery	Huang, Hui-Fu	Therapeutic Effects of Anti-PD1 Immunotherapy on Hepatocellular Carcinoma Under Administration of Tacrolimus	TRANSPLANTATION	Article	2023	107(7)	1492-1501			6.2	5.1	5.63%	SURGERY
Plastic surgery	Huang, Hui-Fu	Treatment strategy for venous congestion in digit replantations	JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY	Editorial Material	2023	83	80-83	Huang, Hui-Fu;	Huang, Hui-Fu;	2.7	2.9	33.80%	SURGERY
Plastic surgery	Yeong, Eng-Kean	The effect of immediate lymphatic reconstruction on the post-operative drain output after axillary lymph node dissection for breast cancer: A retrospective comparative study	MICROSURGERY	Article	2023	43(6)	555-562	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	2.1	2.4	50.00%	Surgery
Plastic surgery	Yeong, Eng-Kean	Is Immediate Lymphatic Reconstruction on Breast Cancer Patients Oncologically Safe? A Preliminary Study	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2023	11(11)	e5385	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	1.5	1.8	na	na
Plastic surgery	Cheng, Nai-Chen	Alveolar mucosal cell spheroids promote extraction socket healing and osseous defect regeneration	JOURNAL OF PERIODONTOLOGY	Article; Early Access	2023					4.3	5.4	13.19%	DENTISTRY, ORAL SURGERY & MEDICINE
Plastic surgery	Cheng, Nai-Chen	Low-glucose culture environment can enhance the wound healing capability of diabetic adipose-derived stem cells	STEM CELL RESEARCH & THERAPY	Article	2023	14(1)	236		Cheng, Nai-Chen;	7.5	8	13.79%	CELL & TISSUE ENGINEERING
Plastic surgery	Cheng, Nai-Chen	Biophysical Electrical and Mechanical Stimulations for Promoting Chondrogenesis of Stem Cells on PEDOT:PSS Conductive Polymer Scaffolds	BIOMACROMOLECULES	Article	2023	24(8)	3858-3871			6.2	6.5	5.77%	CHEMISTRY, ORGANIC
Plastic surgery	Cheng, Nai-Chen	Facilitation of Osteogenic Differentiation of hASCs on PEDOT:PSS/MXene Composite Sponge with Electrical Stimulation	ACS APPLIED POLYMER MATERIALS	Article	2023	5(7)	4753-4766			5	5.1	18.60%	POLYMER SCIENCE
Plastic surgery	Cheng, Nai-Chen	Characterization of silk fibroin-based microneedles and in vitro study of stromal cell-derived factor-1-loaded microneedles on adipose stem cell recruitment	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	Article	2023	233	123537	Cheng, Nai-Chen;		8.2	7.8	5.81%	POLYMER SCIENCE
Plastic surgery	Cheng, Nai-Chen	Adipose-derived stem cell spheroid-laden microbial transglutaminase cross-linked gelatin hydrogel for treating diabetic periodontal wounds and craniofacial defects	STEM CELL RESEARCH & THERAPY	Article	2023	14(1)	20			7.5	8	13.79%	CELL & TISSUE ENGINEERING
Plastic surgery	Cheng, Nai-Chen	pH-driven continuous stem cell production with enhanced regenerative capacity from polyamide/chitosan surfaces	MATERIALS TODAY BIO	Article	2023	18	100514	Cheng, Nai-Chen;		8.2	9	13.54%	ENGINEERING, BIOMEDICAL
Plastic surgery	Cheng, Nai-Chen	High mortality risk of type III monomicrobial gram-negative necrotizing fasciitis: The role of extraintestinal pathogenic Escherichia coli (ExPEC) and Klebsiella pneumoniae	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	Article	2023	132	64-71	Cheng, Nai-Chen;		8.4	6.7	13.54%	NFECTIOUS DISEASES
Plastic surgery	Tai, Hao-Chih	The effect of immediate lymphatic reconstruction on the post-operative drain output after axillary lymph node dissection for breast cancer: A retrospective comparative study	MICROSURGERY	Article	2023	43(6)	555-562	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	2.1	2.4	50.00%	Surgery
Plastic surgery	Tai, Hao-Chih	Is Immediate Lymphatic Reconstruction on Breast Cancer Patients Oncologically Safe? A Preliminary Study	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2023	11(11)	e5385	Lin, Ying-Sheng;	Huang, Chiun-Sheng; Tai, Hao-Chih;	1.5	1.8	na	na
Plastic surgery	Tai, Hao-Chih	High mortality risk of type III monomicrobial gram-negative necrotizing fasciitis: The role of extraintestinal pathogenic Escherichia coli (ExPEC) and Klebsiella pneumoniae	INTERNATIONAL JOURNAL OF INFECTIOUS DISEASES	Article	2023	132	64-71	Cheng, Nai-Chen;		8.4	6.7	13.54%	NFECTIOUS DISEASES
Plastic surgery	Tai, Hao-Chih	Pediatric Mandibular Reconstruction With Free Serratus Anterior-Rib Composite Flap A Case Report	ANNALS OF PLASTIC SURGERY	Article-Case Reports	2023	90(1)	S75-S80	Wu, Yao-Cheng;	Tai, Hao-Chih;	1.5	1.8	72.30%	SURGERY
Plastic surgery	Tai, Hao-Chih	Automatic segmentation and measurement of pressure injuries using deep learning models and a LiDAR camera	SCIENTIFIC REPORTS	Article	2023	13(1)			Tai, Hao-Chih;	4.6	4.9	30.14%	MULTIDISCIPLINARY SCIENCES
Plastic surgery	Tai, Hao-Chih	Reduced length of intensive care unit stay and early mechanical ventilator weaning with enhanced recovery after surgery (ERAS) in free fibula flap surgery	SCIENTIFIC REPORTS		2024	14(1)	302		Tai, Hao-Chih;	4.6	4.9	30.14%	MULTIDISCIPLINARY SCIENCES
Plastic surgery	Hsieh, Jung-Hsien	Validation of the Efficacy of Ultrasound Speckle Tracking in Measuring Tendon Gliding After Finger Flexor Tendon Repair	ULTRASOUND IN MEDICINE AND BIOLOGY	Article	2023	49(12)	2548-2556			2.9	3	32.26%	ACOUSTICS
Plastic surgery	Hsieh, Jung-Hsien	Nerve pathology of microangiopathy and thromboinflammation in hereditary transthyretin amyloidosis	ANNALS OF CLINICAL AND TRANSLATIONAL NEUROLOGY	Article; Early Access	2023					5.3	5	20.28%	CLINICAL NEUROLOGY