

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
General Surgery	Wang, Ming-Yang	A transcription-independent role for HIF-1 $\alpha$ in modulating microprocessor assembly	NUCLEIC ACIDS RESEARCH	Article	2024			16.7	16.1	1.92%	BIOCHEMISTRY & MOLECULAR BIOLOGY
General Surgery	Wang, Ming-Yang	Automatic slice selection and diagnosis of breast ultrasound image using deep learning	BIOMEDICAL SIGNAL PROCESSING AND	Article	2024	Wang, Ming-Yang	Huang, Chiun-Sheng	4.9	4.9	24.39%	ENGINEERING, BIOMEDICAL
General Surgery	Huang, Chiun-Sheng	Automatic slice selection and diagnosis of breast ultrasound image using deep learning	BIOMEDICAL SIGNAL PROCESSING AND	Article	2024	Wang, Ming-Yang	Huang, Chiun-Sheng	4.9	4.9	24.39%	ENGINEERING, BIOMEDICAL
General Surgery	Wang, Ming-Yang	Interaction of base excision repair gene polymorphism and estrogen-DNA adducts in breast cancer risk among East Asian women	BREAST CANCER RESEARCH AND TREATMENT	Article	2024	Kuo, Wen-Hung		3.0	3.9	44.10%	ONCOLOGY
General Surgery	Kuo, Wen-Hung	Interaction of base excision repair gene polymorphism and estrogen-DNA adducts in breast cancer risk among East Asian women	BREAST CANCER RESEARCH AND TREATMENT	Article	2024	Kuo, Wen-Hung		3.0	3.9	44.10%	ONCOLOGY
General Surgery	Wang, Ming-Yang	In situ HER2 RNA expression as a predictor of pathologic complete response of HER2-positive breast cancer patients receiving neoadjuvant chemotherapy and anti-HER2 targeted treatment	BREAST CANCER RESEARCH	Article	2024		Huang, Chiun-Sheng	6.1	7.1	15.22%	ONCOLOGY
General Surgery	Lo, Chiao	In situ HER2 RNA expression as a predictor of pathologic complete response of HER2-positive breast cancer patients receiving neoadjuvant chemotherapy and anti-HER2 targeted treatment	BREAST CANCER RESEARCH	Article	2024		Huang, Chiun-Sheng	6.1	7.1	15.22%	ONCOLOGY
General Surgery	Kuo, Wen-Hung	In situ HER2 RNA expression as a predictor of pathologic complete response of HER2-positive breast cancer patients receiving neoadjuvant chemotherapy and anti-HER2 targeted treatment	BREAST CANCER RESEARCH	Article	2024		Huang, Chiun-Sheng	6.1	7.1	15.22%	ONCOLOGY
General Surgery	Tsai, Li-Wei	In situ HER2 RNA expression as a predictor of pathologic complete response of HER2-positive breast cancer patients receiving neoadjuvant chemotherapy and anti-HER2 targeted treatment	BREAST CANCER RESEARCH	Article	2024		Huang, Chiun-Sheng	6.1	7.1	15.22%	ONCOLOGY
General Surgery	Huang, Chiun-Sheng	In situ HER2 RNA expression as a predictor of pathologic complete response of HER2-positive breast cancer patients receiving neoadjuvant chemotherapy and anti-HER2 targeted treatment	BREAST CANCER RESEARCH	Article	2024		Huang, Chiun-Sheng	6.1	7.1	15.22%	ONCOLOGY
General Surgery	Wang, Ming-Yang	A novel computer-assisted tool for 3D imaging of programmed death-ligand 1 expression in immunofluorescence-stained and optically cleared breast	BMC CANCER	Article	2024			3.4	3.8	34.16%	ONCOLOGY
General Surgery	Kuo, Wen-Hung	A novel computer-assisted tool for 3D imaging of programmed death-ligand 1 expression in immunofluorescence-stained and optically cleared breast	BMC CANCER	Article	2024			3.4	3.8	34.16%	ONCOLOGY
General Surgery	Wang, Ming-Yang	Loss of LECT2 promotes ovarian cancer progression by inducing cancer invasiveness and facilitating an immunosuppressive environment	ONCOGENE	Article	2024			6.9	7.5	11.50%	Biochemistry & Molecular Biology
Neurosurgery	Wang, Kuo-Chuan	Endothelial progenitor cell-derived conditioned medium mitigates chronic cerebral ischemic injury through macrophage migration inhibitory factor-activated AKT	STEM CELL RESEARCH & THERAPY	Article	2024	Cheng, Ya-Wen	Wang, Kuo-Chuan Kuo, Meng-Fai	7.1	7.9	9.68%	CELL & TISSUE ENGINEERING
Neurosurgery	Kuo, Meng-Fai	Endothelial progenitor cell-derived conditioned medium mitigates chronic cerebral ischemic injury through macrophage migration inhibitory factor-activated AKT	STEM CELL RESEARCH & THERAPY	Article	2024	Cheng, Ya-Wen	Wang, Kuo-Chuan Kuo, Meng-Fai	7.1	7.9	9.68%	CELL & TISSUE ENGINEERING
Neurosurgery	Chou, Sheng-Che	Endothelial progenitor cell-derived conditioned medium mitigates chronic cerebral ischemic injury through macrophage migration inhibitory factor-activated AKT	STEM CELL RESEARCH & THERAPY	Article	2024	Cheng, Ya-Wen	Wang, Kuo-Chuan Kuo, Meng-Fai	7.1	7.9	9.68%	CELL & TISSUE ENGINEERING

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Neurosurgery	Chen, Yi-Hsing	Endothelial progenitor cell-derived conditioned medium mitigates chronic cerebral ischemic injury through macrophage migration inhibitory factor-activated AKT	STEM CELL RESEARCH & THERAPY	Article	2024	Cheng, Ya-Wen	Wang, Kuo-Chuan Kuo, Meng-Fai	7.1	7.9	9.68%	CELL & TISSUE ENGINEERING
Neurosurgery	Wang, Kuo-Chuan	Factors derived from human exfoliated deciduous teeth stem cells reverse neurological deficits in a zebrafish model of Parkinson's disease	JOURNAL OF DENTAL SCIENCES	Article	2024	Chen, Yong-Ren		3.4	3.2	10.76%	DENTISTRY, ORAL SURGERY & MEDICINE
Neurosurgery	Wang, Kuo-Chuan	Microcirculatory Impairment and Cerebral Injury in Hydrocephalus and the Effects of Cerebrospinal Fluid	NEUROSURGERY	Article	2024	Chen, Kuo-Wei	Wang, Kuo-Chuan Kuo, Meng-Fai	3.9	4.1	8.56%	SURGERY
Neurosurgery	Kuo, Meng-Fai	Microcirculatory Impairment and Cerebral Injury in Hydrocephalus and the Effects of Cerebrospinal Fluid	NEUROSURGERY	Article	2024	Chen, Kuo-Wei	Wang, Kuo-Chuan Kuo, Meng-Fai	3.9	4.1	8.56%	SURGERY
Neurosurgery	Chen, Kuo-Wei	Microcirculatory Impairment and Cerebral Injury in Hydrocephalus and the Effects of Cerebrospinal Fluid	NEUROSURGERY	Article	2024	Chen, Kuo-Wei	Wang, Kuo-Chuan Kuo, Meng-Fai	3.9	4.1	8.56%	SURGERY
Neurosurgery	Chou, Sheng-Che	Microcirculatory Impairment and Cerebral Injury in Hydrocephalus and the Effects of Cerebrospinal Fluid	NEUROSURGERY	Article	2024	Chen, Kuo-Wei	Wang, Kuo-Chuan Kuo, Meng-Fai	3.9	4.1	8.56%	SURGERY
Neurosurgery	Chen, Yi-Hsing	Microcirculatory Impairment and Cerebral Injury in Hydrocephalus and the Effects of Cerebrospinal Fluid	NEUROSURGERY	Article	2024	Chen, Kuo-Wei	Wang, Kuo-Chuan Kuo, Meng-Fai	3.9	4.1	8.56%	SURGERY
Neurosurgery	Wang, Kuo-Chuan	Revealing intact neuronal circuitry in centimeter-sized formalin-fixed paraffin-embedded brain	ELIFE	Article	2024			6.4	7.2	7.34%	BIOLOGY
Neurosurgery	Wang, Kuo-Chuan	Recombinant soluble form of receptor for advanced glycation end products ameliorates microcirculation impairment and neuroinflammation after subarachnoid	NEUROTHERAPEUTICS	Article	2024	Yang, Ling-Yu	Wang, Kuo-Chuan	5.6	6.9	10.00%	CLINICAL NEUROLOGY
Neurosurgery	Chen, Kuo-Wei	Recombinant soluble form of receptor for advanced glycation end products ameliorates microcirculation impairment and neuroinflammation after subarachnoid	NEUROTHERAPEUTICS	Article	2024	Yang, Ling-Yu	Wang, Kuo-Chuan	5.6	6.9	10.00%	CLINICAL NEUROLOGY
Neurosurgery	Wang, Kuo-Chuan	Isotropic multi-scale neuronal reconstruction from high-ratio expansion microscopy with contrastive unsupervised deep generative models	COMPUTER METHODS AND PROGRAMS IN BIOMEDICINE	Article	2024			4.9	5.5	18.82%	COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS
Cardiovascular Surgery	Wang, Chih-Hsien	Reply to Zhang et al.	EUROPEAN JOURNAL OF CARDIO-THORACIC	Letter	2024			3.3	3.6	27.03%	CARDIAC & CARDIOVASCULAR
Cardiovascular Surgery	Fu, Hsun-Yi	Reply to Zhang et al.	EUROPEAN JOURNAL OF CARDIO-THORACIC	Letter	2024			3.3	3.6	27.03%	CARDIAC & CARDIOVASCULAR
Cardiovascular Surgery	Chen, Yih-Sharn	Reply to Zhang et al.	EUROPEAN JOURNAL OF CARDIO-THORACIC	Letter	2024			3.3	3.6	27.03%	CARDIAC & CARDIOVASCULAR
Cardiovascular Surgery	Wang, Chih-Hsien	Epigenomic biomarkers insights in PBMCs for prognostic assessment of ECMO-treated cardiogenic	CLINICAL EPIGENETICS	Article	2024			4.8	5.8	15.18%	GENETICS & HEREDITY
Cardiovascular Surgery	Chi, Nai-Hsin	Epigenomic biomarkers insights in PBMCs for prognostic assessment of ECMO-treated cardiogenic	CLINICAL EPIGENETICS	Article	2024			4.8	5.8	15.18%	GENETICS & HEREDITY
Cardiovascular Surgery	Yu, Hsi-Yu	Epigenomic biomarkers insights in PBMCs for prognostic assessment of ECMO-treated cardiogenic	CLINICAL EPIGENETICS	Article	2024			4.8	5.8	15.18%	GENETICS & HEREDITY
Thoracic Surgery	Kuo, Shuenn-Wen	Epigenomic biomarkers insights in PBMCs for prognostic assessment of ECMO-treated cardiogenic	CLINICAL EPIGENETICS	Article	2024			4.8	5.8	15.18%	GENETICS & HEREDITY
Cardiovascular Surgery	Chen, Yih-Sharn	Epigenomic biomarkers insights in PBMCs for prognostic assessment of ECMO-treated cardiogenic	CLINICAL EPIGENETICS	Article	2024			4.8	5.8	15.18%	GENETICS & HEREDITY
Cardiovascular Surgery	Wang, Chih-Hsien	End-stage renal disease should not Be considered a contraindication for veno-arterial extracorporeal membrane oxygenation	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Pai, Chen-Hsu Chen, Chi-Ling	Wang, Chih-Hsien	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL

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Cardiovascular Surgery	Huang, Shu-Chien	End-stage renal disease should not Be considered a contraindication for veno-arterial extracorporeal membrane oxygenation	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Pai, Chen-Hsu Chen, Chi-Ling	Wang, Chih-Hsien	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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Cardiovascular Surgery	Chou, Nai-Kuan	End-stage renal disease should not Be considered a contraindication for veno-arterial extracorporeal membrane oxygenation	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Pai, Chen-Hsu Chen, Chi-Ling	Wang, Chih-Hsien	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Hsu, Ron-Bin	End-stage renal disease should not Be considered a contraindication for veno-arterial extracorporeal membrane oxygenation	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Pai, Chen-Hsu Chen, Chi-Ling	Wang, Chih-Hsien	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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Cardiovascular Surgery	Wang, Chih-Hsien	Emergent coronary revascularization with percutaneous coronary intervention and coronary artery bypass grafting in patients receiving extracorporeal cardiopulmonary	EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY	Article	2024	Fu, Hsun-Yi	Wang, Chih-Hsien	3.3	3.6	13.01%	SURGERY
Cardiovascular Surgery	Fu, Hsun-Yi	Emergent coronary revascularization with percutaneous coronary intervention and coronary artery bypass grafting in patients receiving extracorporeal cardiopulmonary	EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY	Article	2024	Fu, Hsun-Yi	Wang, Chih-Hsien	3.3	3.6	13.01%	SURGERY
Cardiovascular Surgery	Chen, Yih-Sharn	Emergent coronary revascularization with percutaneous coronary intervention and coronary artery bypass grafting in patients receiving extracorporeal cardiopulmonary	EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY	Article	2024	Fu, Hsun-Yi	Wang, Chih-Hsien	3.3	3.6	13.01%	SURGERY
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Cardiovascular Surgery	Wei, Ling-Yi	Emergent coronary revascularization with percutaneous coronary intervention and coronary artery bypass grafting in patients receiving extracorporeal cardiopulmonary	EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY	Article	2024	Fu, Hsun-Yi	Wang, Chih-Hsien	3.3	3.6	13.01%	SURGERY
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Cardiovascular Surgery	Wang, Chih-Hsien	Bromelain Ameliorates Atherosclerosis by Activating the TFEB-Mediated Autophagy and Antioxidant Pathways (vol 12, 72, 2023)	ANTIOXIDANTS	Correction	2024		Wang, Chih-Hsien	6.0	6.7	11.11%	CHEMISTRY, MEDICINAL
Cardiovascular Surgery	Wang, Chih-Hsien	Selective brain perfusion improves the neurological outcomes after extracorporeal cardiopulmonary	ARTIFICIAL ORGANS	Article	2024	Chang, Ru-Wen	Wang, Chih-Hsien	2.2	2.3	51.61%	TRANSPLANTATION
Cardiovascular Surgery	Chen, Yih-Sharn	Selective brain perfusion improves the neurological outcomes after extracorporeal cardiopulmonary	ARTIFICIAL ORGANS	Article	2024	Chang, Ru-Wen	Wang, Chih-Hsien	2.2	2.3	51.61%	TRANSPLANTATION

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Cardiovascular Surgery	Wang, Chih-Hsien	Advances in the molecular mechanisms of statins in regulating endothelial nitric oxide bioavailability: Interlocking biology between eNOS activity and L-	BIOMEDICINE & PHARMACOTHERAPY	Review	2024		Wang, Chih-Hsien	6.9	6.6	4.24%	PHARMACOLOGY & PHARMACY
Cardiovascular Surgery	Wang, Chih-Hsien	Apigenin targets fetuin-A to ameliorate obesity-induced insulin resistance	INTERNATIONAL JOURNAL OF BIOLOGICAL SCIENCES	Article	2024		Wang, Chih-Hsien	8.2	8.3	9.90%	Biochemistry & Molecular Biology
Cardiovascular Surgery	Wei, Ling-Yi	Does obesity matter in patients receiving venoarterial extracorporeal membrane oxygenation? The U-shaped relationship between body mass index and mortality after extracorporeal cardiopulmonary resuscitation	SURGERY	Article	2025	Pai, Chen-Hsu	Wang, Chih-Hsien	3.2	3.3	14.73%	SURGERY
Cardiovascular Surgery	Chi, Nai-Hsin	Does obesity matter in patients receiving venoarterial extracorporeal membrane oxygenation? The U-shaped relationship between body mass index and mortality after extracorporeal cardiopulmonary resuscitation	SURGERY	Article	2025	Pai, Chen-Hsu	Wang, Chih-Hsien	3.2	3.3	14.73%	SURGERY
Cardiovascular Surgery	Huang, Shu-Chien	Does obesity matter in patients receiving venoarterial extracorporeal membrane oxygenation? The U-shaped relationship between body mass index and mortality after extracorporeal cardiopulmonary resuscitation	SURGERY	Article	2025	Pai, Chen-Hsu	Wang, Chih-Hsien	3.2	3.3	14.73%	SURGERY
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Cardiovascular Surgery	Chen, Yih-Shang	Does obesity matter in patients receiving venoarterial extracorporeal membrane oxygenation? The U-shaped relationship between body mass index and mortality after extracorporeal cardiopulmonary resuscitation	SURGERY	Article	2025	Pai, Chen-Hsu	Wang, Chih-Hsien	3.2	3.3	14.73%	SURGERY
General Surgery	Tien, Yu-Wen	Changes in nutritional status and fatigue and their associations with quality of life in patients with pancreatic cancer after surgery: A 12-month longitudinal	APPLIED NURSING RESEARCH	Article	2024			2.7	2.7	12.44%	NURSING
General Surgery	Tien, Yu-Wen	Most total pancreatectomies for ductal adenocarcinoma potentially can be replaced by Whipple over the splenic artery: a before and after study	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Kuo, Ting-Chun	Tien, Yu-Wen	12.5	8.9	0.68%	SURGERY
General Surgery	Kuo, Ting-Chun	Most total pancreatectomies for ductal adenocarcinoma potentially can be replaced by Whipple over the splenic artery: a before and after study	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Kuo, Ting-Chun	Tien, Yu-Wen	12.5	8.9	0.68%	SURGERY
General Surgery	Wu, Chien-Hui	Most total pancreatectomies for ductal adenocarcinoma potentially can be replaced by Whipple over the splenic artery: a before and after study	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Kuo, Ting-Chun	Tien, Yu-Wen	12.5	8.9	0.68%	SURGERY
General Surgery	Lin, Young-Jen	Most total pancreatectomies for ductal adenocarcinoma potentially can be replaced by Whipple over the splenic artery: a before and after study	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Kuo, Ting-Chun	Tien, Yu-Wen	12.5	8.9	0.68%	SURGERY
General Surgery	Ho, Cheng-Maw	Most total pancreatectomies for ductal adenocarcinoma potentially can be replaced by Whipple over the splenic artery: a before and after study	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Kuo, Ting-Chun	Tien, Yu-Wen	12.5	8.9	0.68%	SURGERY

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General Surgery	Tien, Yu-Wen	Trajectories of perioperative nutritional status in patients with pancreatic tumor after surgery in six months	EUROPEAN JOURNAL OF ONCOLOGY NURSING	Article	2024			2.7	3.3	12.44%	NURSING
General Surgery	Tien, Yu-Wen	Adding-on nivolumab to chemotherapy-stabilized patients is associated with improved survival in advanced pancreatic ductal adenocarcinoma	CANCER IMMUNOLOGY IMMUNOTHERAPY	Article	2024			4.6	5.4	30.94%	IMMUNOLOGY
General Surgery	Tien, Yu-Wen	Anemia after pancreaticoduodenectomy in patients followed-up for 5 years	JOURNAL OF HEPATO-BILIARY-PANCREATIC SCIENCES	Article	2024	Wu, Jin-Ming	Tien, Yu-Wen	3.2	4.3	14.73%	SURGERY
General Surgery	Wu, Jin-Ming	Anemia after pancreaticoduodenectomy in patients followed-up for 5 years	JOURNAL OF HEPATO-BILIARY-PANCREATIC SCIENCES	Article	2024	Wu, Jin-Ming	Tien, Yu-Wen	3.2	4.3	14.73%	SURGERY
General Surgery	Kuo, Ting-Chun	Anemia after pancreaticoduodenectomy in patients followed-up for 5 years	JOURNAL OF HEPATO-BILIARY-PANCREATIC SCIENCES	Article	2024	Wu, Jin-Ming	Tien, Yu-Wen	3.2	4.3	14.73%	SURGERY
General Surgery	Wu, Chien-Hui	Anemia after pancreaticoduodenectomy in patients followed-up for 5 years	JOURNAL OF HEPATO-BILIARY-PANCREATIC SCIENCES	Article	2024	Wu, Jin-Ming	Tien, Yu-Wen	3.2	4.3	14.73%	SURGERY
General Surgery	Yang, Ching-Yao	Anemia after pancreaticoduodenectomy in patients followed-up for 5 years	JOURNAL OF HEPATO-BILIARY-PANCREATIC SCIENCES	Article	2024	Wu, Jin-Ming	Tien, Yu-Wen	3.2	4.3	14.73%	SURGERY
General Surgery	Tien, Yu-Wen	Hypotension prediction index for prevention of intraoperative hypotension in patients undergoing general anesthesia: a randomized controlled trial	PERIOPERATIVE MEDICINE	Article	2024			2.0	2.6	37.67%	SURGERY
General Surgery	Lee, Jang-Ming	Hypotension prediction index for prevention of intraoperative hypotension in patients undergoing general anesthesia: a randomized controlled trial	PERIOPERATIVE MEDICINE	Article	2024			2.0	2.6	37.67%	SURGERY
General Surgery	Tien, Yu-Wen	Evaluation of Malignancy Risk of Ampullary Tumors Detected by Endoscopy Using 2-[18F]FDG PET/CT	KOREAN JOURNAL OF RADIOLOGY	Article	2024			4.4	4.1	13.24%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL
General Surgery	Tien, Yu-Wen	Unraveling the impact of cancer-associated fibroblasts on hypovascular pancreatic neuroendocrine tumors	BRITISH JOURNAL OF CANCER	Article	2024	Lai, Ting-Yu	Tien, Yu-Wen	6.4	8.1	14.29%	ONCOLOGY
General Surgery	Lee, Chih-Yuan	Unraveling the impact of cancer-associated fibroblasts on hypovascular pancreatic neuroendocrine tumors	BRITISH JOURNAL OF CANCER	Article	2024	Lai, Ting-Yu	Tien, Yu-Wen	6.4	8.1	14.29%	ONCOLOGY
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General Surgery	Chen, Chien-Chia	Human liver afferent and efferent nerves revealed by 3-D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY-ENDOCRINOLOGY AND METABOLISM	Article	2024	Chen, Chien-Chia		4.2	4.5	14.12%	PHYSIOLOGY
General Surgery	Lee, Chih-Yuan	Human liver afferent and efferent nerves revealed by 3-D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY-ENDOCRINOLOGY AND METABOLISM	Article	2024	Chen, Chien-Chia		4.2	4.5	14.12%	PHYSIOLOGY
General Surgery	Lee, Po-Huang	Human liver afferent and efferent nerves revealed by 3-D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY-ENDOCRINOLOGY AND METABOLISM	Article	2024	Chen, Chien-Chia		4.2	4.5	14.12%	PHYSIOLOGY

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General Surgery	Hu, Rey-Heng	Human liver afferent and efferent nerves revealed by 3-D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY-ENDOCRINOLOGY AND METABOLISM	Article	2024	Chen, Chien-Chia		4.2	4.5	14.12%	PHYSIOLOGY
General Surgery	Ho, Ming-Chih	Human liver afferent and efferent nerves revealed by 3-D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY-ENDOCRINOLOGY AND METABOLISM	Article	2024	Chen, Chien-Chia		4.2	4.5	14.12%	PHYSIOLOGY
General Surgery	Tien, Yu-Wen	Human liver afferent and efferent nerves revealed by 3-D/Airyscan super-resolution imaging	AMERICAN JOURNAL OF PHYSIOLOGY-ENDOCRINOLOGY AND METABOLISM	Article	2024	Chen, Chien-Chia		4.2	4.5	14.12%	PHYSIOLOGY
General Surgery	Tien, Yu-Wen	Placement of Nasogastric Tubes in Pancreaticoduodenectomy Patients: Switching from Immediate Intraoperative Removal to Avoiding	CURRENT PROBLEMS IN SURGERY	Review	2024	Wu, Jin-Ming	Tien, Yu-Wen	2.3	3.8	27.40%	SURGERY
General Surgery	Wu, Jin-Ming	Placement of Nasogastric Tubes in Pancreaticoduodenectomy Patients: Switching from Immediate Intraoperative Removal to Avoiding	CURRENT PROBLEMS IN SURGERY	Review	2024	Wu, Jin-Ming	Tien, Yu-Wen	2.3	3.8	27.40%	SURGERY
General Surgery	Kuo, Ting-Chun	Placement of Nasogastric Tubes in Pancreaticoduodenectomy Patients: Switching from Immediate Intraoperative Removal to Avoiding	CURRENT PROBLEMS IN SURGERY	Review	2024	Wu, Jin-Ming	Tien, Yu-Wen	2.3	3.8	27.40%	SURGERY
General Surgery	Wu, Chien-Hui	Placement of Nasogastric Tubes in Pancreaticoduodenectomy Patients: Switching from Immediate Intraoperative Removal to Avoiding	CURRENT PROBLEMS IN SURGERY	Review	2024	Wu, Jin-Ming	Tien, Yu-Wen	2.3	3.8	27.40%	SURGERY
General Surgery	Ho, Cheng-Maw	Response letter to the editor-Risk factors, patterns, and outcome predictors of late recurrence in patients with hepatocellular carcinoma after curative resection: A large cohort study with long-term follow-up results	SURGERY	Letter	2024	Hsiao, Chih-Yang	Ho, Cheng-Maw	3.2	3.3	14.73%	SURGERY
General Surgery	Hsiao, Chih-Yang	Response letter to the editor-Risk factors, patterns, and outcome predictors of late recurrence in patients with hepatocellular carcinoma after curative resection: A large cohort study with long-term follow-up results	SURGERY	Letter	2024	Hsiao, Chih-Yang	Ho, Cheng-Maw	3.2	3.3	14.73%	SURGERY
General Surgery	Hu, Rey-Heng	Response letter to the editor-Risk factors, patterns, and outcome predictors of late recurrence in patients with hepatocellular carcinoma after curative resection: A large cohort study with long-term follow-up results	SURGERY	Letter	2024	Hsiao, Chih-Yang	Ho, Cheng-Maw	3.2	3.3	14.73%	SURGERY
General Surgery	Ho, Cheng-Maw	Risk factors, patterns, and outcome predictors of late recurrence in patients with hepatocellular carcinoma after curative resection: A large cohort study with long-term	SURGERY	Article	2024	Hsiao, Chih-Yang	Ho, Cheng-Maw	3.2	3.3	14.73%	SURGERY
General Surgery	Hsiao, Chih-Yang	Risk factors, patterns, and outcome predictors of late recurrence in patients with hepatocellular carcinoma after curative resection: A large cohort study with long-term	SURGERY	Article	2024	Hsiao, Chih-Yang	Ho, Cheng-Maw	3.2	3.3	14.73%	SURGERY
General Surgery	Ho, Ming-Chih	Risk factors, patterns, and outcome predictors of late recurrence in patients with hepatocellular carcinoma after curative resection: A large cohort study with long-term	SURGERY	Article	2024	Hsiao, Chih-Yang	Ho, Cheng-Maw	3.2	3.3	14.73%	SURGERY
General Surgery	Wu, Yao-Ming	Risk factors, patterns, and outcome predictors of late recurrence in patients with hepatocellular carcinoma after curative resection: A large cohort study with long-term	SURGERY	Article	2024	Hsiao, Chih-Yang	Ho, Cheng-Maw	3.2	3.3	14.73%	SURGERY
General Surgery	Lee, Po-Huang	Risk factors, patterns, and outcome predictors of late recurrence in patients with hepatocellular carcinoma after curative resection: A large cohort study with long-term	SURGERY	Article	2024	Hsiao, Chih-Yang	Ho, Cheng-Maw	3.2	3.3	14.73%	SURGERY

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
General Surgery	Hu, Rey-Heng	Risk factors, patterns, and outcome predictors of late recurrence in patients with hepatocellular carcinoma after curative resection: A large cohort study with long-term	SURGERY	Article	2024	Hsiao, Chih-Yang	Ho, Cheng-Maw	3.2	3.3	14.73%	SURGERY
General Surgery	Ho, Cheng-Maw	What Is Hot and New in Basic and Translational Science in Liver Transplantation in 2023? Report of the Basic and Translational Research Committee of the International Liver Transplantation Society	TRANSPLANTATION	Article	2024			5.5	4.7	4.79%	SURGERY
General Surgerv	Ho, Cheng-Maw	Longitudinal analysis of liver transplant candidates for hepatocellular carcinoma in a single center	LANGENBECKS ARCHIVES OF SURGERY	Article	2024	Ho, Cheng-Maw	Ho, Cheng-Maw	2.1	2.4	34.25%	SURGERY
General Surgerv	Lee, Po-Huang	Longitudinal analysis of liver transplant candidates for hepatocellular carcinoma in a single center	LANGENBECKS ARCHIVES OF SURGERY	Article	2024	Ho, Cheng-Maw	Ho, Cheng-Maw	2.1	2.4	34.25%	SURGERY
General Surgerv	Hsiao, Chih-Yang	Longitudinal analysis of liver transplant candidates for hepatocellular carcinoma in a single center	LANGENBECKS ARCHIVES OF SURGERY	Article	2024	Ho, Cheng-Maw	Ho, Cheng-Maw	2.1	2.4	34.25%	SURGERY
General Surgerv	Wu, Yao-Ming	Longitudinal analysis of liver transplant candidates for hepatocellular carcinoma in a single center	LANGENBECKS ARCHIVES OF SURGERY	Article	2024	Ho, Cheng-Maw	Ho, Cheng-Maw	2.1	2.4	34.25%	SURGERY
General Surgerv	Ho, Ming-Chih	Longitudinal analysis of liver transplant candidates for hepatocellular carcinoma in a single center	LANGENBECKS ARCHIVES OF SURGERY	Article	2024	Ho, Cheng-Maw	Ho, Cheng-Maw	2.1	2.4	34.25%	SURGERY
General Surgerv	Hu, Rey-Heng	Longitudinal analysis of liver transplant candidates for hepatocellular carcinoma in a single center	LANGENBECKS ARCHIVES OF SURGERY	Article	2024	Ho, Cheng-Maw	Ho, Cheng-Maw	2.1	2.4	34.25%	SURGERY
General Surgerv	Ho, Cheng-Maw	Recovery from antibody-mediated biliary ductopenia and multiorgan inflammation after COVID-19 vaccination	NPJ VACCINES	Article	2024		Ho, Cheng-Maw	7.0	6.7	11.11%	MEDICINE, RESEARCH & EXPERIMENTAL
General Surgerv	Lee, Po-Huang	Recovery from antibody-mediated biliary ductopenia and multiorgan inflammation after COVID-19 vaccination	NPJ VACCINES	Article	2024		Ho, Cheng-Maw	7.0	6.7	11.11%	MEDICINE, RESEARCH & EXPERIMENTAL
Colorectal Surgery	Lin, Been-Ren	Impact of preoperative factors and waiting time on post-appendectomy complications: a retrospective study	PERIOPERATIVE MEDICINE	Article	2024	Lai, Shou-Lun	Lin, Been-Ren	2.0	2.6	37.67%	SURGERY
Colorectal Surgery	Lai, Shou-Lun	Impact of preoperative factors and waiting time on post-appendectomy complications: a retrospective study	PERIOPERATIVE MEDICINE	Article	2024	Lai, Shou-Lun	Lin, Been-Ren	2.0	2.6	37.67%	SURGERY
General Surgerv	Lee, Po-Chu	Impact of preoperative factors and waiting time on post-appendectomy complications: a retrospective study	PERIOPERATIVE MEDICINE	Article	2024	Lai, Shou-Lun	Lin, Been-Ren	2.0	2.6	37.67%	SURGERY
General Surgerv	Ho, Cheng-Maw	Impact of preoperative factors and waiting time on post-appendectomy complications: a retrospective study	PERIOPERATIVE MEDICINE	Article	2024	Lai, Shou-Lun	Lin, Been-Ren	2.0	2.6	37.67%	SURGERY
General Surgerv	Wu, Jin-Ming	Impact of preoperative factors and waiting time on post-appendectomy complications: a retrospective study	PERIOPERATIVE MEDICINE	Article	2024	Lai, Shou-Lun	Lin, Been-Ren	2.0	2.6	37.67%	SURGERY
Pediatric Surgery	Lai, Hong-Shiee	Impact of preoperative factors and waiting time on post-appendectomy complications: a retrospective study	PERIOPERATIVE MEDICINE	Article	2024	Lai, Shou-Lun	Lin, Been-Ren	2.0	2.6	37.67%	SURGERY
General Surgerv	Ho, Ming-Chih	Clinical performance of ultrasonic backscatter parametric and nonparametric statistics in detecting early hepatic	ULTRASONICS	Article	2024	Ho, Ming-Chih		3.8	3.7	12.50%	ACOUSTICS
General Surgerv	Lee, Po-Chu	Clinical performance of ultrasonic backscatter parametric and nonparametric statistics in detecting early hepatic	ULTRASONICS	Article	2024	Ho, Ming-Chih		3.8	3.7	12.50%	ACOUSTICS
General Surgerv	Yang, Po-Jen	Clinical performance of ultrasonic backscatter parametric and nonparametric statistics in detecting early hepatic	ULTRASONICS	Article	2024	Ho, Ming-Chih		3.8	3.7	12.50%	ACOUSTICS
General Surgerv	Chen, Chiung-Nien	Clinical performance of ultrasonic backscatter parametric and nonparametric statistics in detecting early hepatic	ULTRASONICS	Article	2024	Ho, Ming-Chih		3.8	3.7	12.50%	ACOUSTICS
General Surgerv	Ho, Ming-Chih	Multicenter evaluation of the safety and efficacy of selective internal radiation therapy with yttrium-90 resin microspheres in Taiwan: data from the RESIN registry	JOURNAL OF GASTROENTEROLOGY AND HEPATOLOGY	Article	2024			3.7	3.9	27.97%	GASTROENTEROLOGY & HEPATOLOGY
General Surgerv	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	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
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	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	Article	2024			4.9	5.6	21.09%	Biochemistry & Molecular Biology
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	2024	Yang, Shun-Mao		4.7	5.2	10.78%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
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	LIVER CANCER	Article	2024			11.6	12.3	6.29%	ONCOLOGY
General Surgery	Wu Ming-Hsun	Surgical and Pathological Challenges in Thyroidectomy after Thermal Ablation of Thyroid Nodules	THYROID	Article; Early	2024	Kuo, Ting-Chun	Wu Ming-Hsun	6.0	7.2	0.12%	ENDOCRINOLOGY & METABOLISM
General Surgery	Kuo, Ting-Chun	Surgical and Pathological Challenges in Thyroidectomy after Thermal Ablation of Thyroid Nodules	THYROID	Article; Early	2024	Kuo, Ting-Chun	Wu Ming-Hsun	6.0	7.2	0.12%	ENDOCRINOLOGY & METABOLISM
General Surgery	Chen, Kuen-Yuan	Surgical and Pathological Challenges in Thyroidectomy after Thermal Ablation of Thyroid Nodules	THYROID	Article; Early	2024	Kuo, Ting-Chun	Wu Ming-Hsun	6.0	7.2	0.12%	ENDOCRINOLOGY & METABOLISM
General Surgery	Lin, Ming-Tsan	Surgical and Pathological Challenges in Thyroidectomy after Thermal Ablation of Thyroid Nodules	THYROID	Article; Early	2024	Kuo, Ting-Chun	Wu Ming-Hsun	6.0	7.2	0.12%	ENDOCRINOLOGY & METABOLISM
General Surgery	Wu Ming-Hsun	Analysis of near-infrared autofluorescence imaging for detection of inadvertently resected parathyroid glands after endoscopic thyroidectomy	EJSO	Article; Proceedings Paper	2024	Kuo, Ting-Chun	Wu Ming-Hsun	3.5	3.6	10.62%	SURGERY
General Surgery	Kuo, Ting-Chun	Analysis of near-infrared autofluorescence imaging for detection of inadvertently resected parathyroid glands after endoscopic thyroidectomy	EJSO	Article; Proceedings Paper	2024	Kuo, Ting-Chun	Wu Ming-Hsun	3.5	3.6	10.62%	SURGERY
General Surgery	Chen, Kuen-Yuan	Analysis of near-infrared autofluorescence imaging for detection of inadvertently resected parathyroid glands after endoscopic thyroidectomy	EJSO	Article; Proceedings Paper	2024	Kuo, Ting-Chun	Wu Ming-Hsun	3.5	3.6	10.62%	SURGERY
General Surgery	Lin, Ming-Tsan	Analysis of near-infrared autofluorescence imaging for detection of inadvertently resected parathyroid glands after endoscopic thyroidectomy	EJSO	Article; Proceedings Paper	2024	Kuo, Ting-Chun	Wu Ming-Hsun	3.5	3.6	10.62%	SURGERY
General Surgery	Lin, Ming-Tsan	Intravenous calcitriol administration improves the liver redox status and attenuates ferroptosis in mice with high-fat diet-induced obesity complicated with sepsis	BIOMEDICINE & PHARMACOTHERAPY	Article	2024		Lin, Ming-Tsan	6.9	6.8	4.24%	PHARMACOLOGY & PHARMACY
General Surgery	Wu, Jin-Ming	Intravenous calcitriol administration improves the liver redox status and attenuates ferroptosis in mice with high-fat diet-induced obesity complicated with sepsis	BIOMEDICINE & PHARMACOTHERAPY	Article	2024		Lin, Ming-Tsan	6.9	6.8	4.24%	PHARMACOLOGY & PHARMACY
General Surgery	Chen, Kuen-Yuan	Intravenous calcitriol administration improves the liver redox status and attenuates ferroptosis in mice with high-fat diet-induced obesity complicated with sepsis	BIOMEDICINE & PHARMACOTHERAPY	Article	2024		Lin, Ming-Tsan	6.9	6.8	4.24%	PHARMACOLOGY & PHARMACY
General Surgery	Wu Ming-Hsun	Intravenous calcitriol administration improves the liver redox status and attenuates ferroptosis in mice with high-fat diet-induced obesity complicated with sepsis	BIOMEDICINE & PHARMACOTHERAPY	Article	2024		Lin, Ming-Tsan	6.9	6.8	4.24%	PHARMACOLOGY & PHARMACY
General Surgery	Yang, Po-Jen	Intravenous calcitriol administration improves the liver redox status and attenuates ferroptosis in mice with high-fat diet-induced obesity complicated with sepsis	BIOMEDICINE & PHARMACOTHERAPY	Article	2024		Lin, Ming-Tsan	6.9	6.8	4.24%	PHARMACOLOGY & PHARMACY
General Surgery	Lee, Po-Chu	Intravenous calcitriol administration improves the liver redox status and attenuates ferroptosis in mice with high-fat diet-induced obesity complicated with sepsis	BIOMEDICINE & PHARMACOTHERAPY	Article	2024		Lin, Ming-Tsan	6.9	6.8	4.24%	PHARMACOLOGY & PHARMACY
General Surgery	Chen, Po-Da	Intravenous calcitriol administration improves the liver redox status and attenuates ferroptosis in mice with high-fat diet-induced obesity complicated with sepsis	BIOMEDICINE & PHARMACOTHERAPY	Article	2024		Lin, Ming-Tsan	6.9	6.8	4.24%	PHARMACOLOGY & PHARMACY



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General Surgery	Kuo, Ting-Chun	Intravenous calcitriol administration improves the liver redox status and attenuates ferroptosis in mice with high-fat diet-induced obesity complicated with sepsis	BIOMEDICINE & PHARMACOTHERAPY	Article	2024		Lin, Ming-Tsan	6.9	6.8	4.24%	PHARMACOLOGY & PHARMACY
General Surgery	Kuo, Ting-Chun	Imaging Characteristics and Interpretation Strategy for Renal Hyperparathyroidism: A Retrospective 4-Dimensional Computed Tomography Study	ENDOCRINE PRACTICE	Article	2024			3.7	3.6	33.33%	ENDOCRINOLOGY & METABOLISM
General Surgery	Wu Ming-Hsun	Imaging Characteristics and Interpretation Strategy for Renal Hyperparathyroidism: A Retrospective 4-Dimensional Computed Tomography Study	ENDOCRINE PRACTICE	Article	2024			3.7	3.6	33.33%	ENDOCRINOLOGY & METABOLISM
General Surgery	Wu Ming-Hsun	Comparison of safety, efficacy, and patient satisfaction with thermal ablation versus endoscopic thyroidectomy for benign thyroid nodules in a propensity-matched cohort	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Kuo, Ting-Chun	Wu Ming-Hsun	12.5	8.9	0.68%	SURGERY
General Surgery	Kuo, Ting-Chun	Comparison of safety, efficacy, and patient satisfaction with thermal ablation versus endoscopic thyroidectomy for benign thyroid nodules in a propensity-matched cohort	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Kuo, Ting-Chun	Wu Ming-Hsun	12.5	8.9	0.68%	SURGERY
General Surgery	Chen, Kuen-Yuan	Comparison of safety, efficacy, and patient satisfaction with thermal ablation versus endoscopic thyroidectomy for benign thyroid nodules in a propensity-matched cohort	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Kuo, Ting-Chun	Wu Ming-Hsun	12.5	8.9	0.68%	SURGERY
General Surgery	Lin, Ming-Tsan	Comparison of safety, efficacy, and patient satisfaction with thermal ablation versus endoscopic thyroidectomy for benign thyroid nodules in a propensity-matched cohort	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Kuo, Ting-Chun	Wu Ming-Hsun	12.5	8.9	0.68%	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		Lin, Ming-Tsan	4.8	5.0	14.12%	PHARMACOLOGY & PHARMACY
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		Lin, Ming-Tsan	4.8	5.0	14.12%	PHARMACOLOGY & PHARMACY
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		Lin, Ming-Tsan	4.8	5.0	14.12%	PHARMACOLOGY & PHARMACY
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		Lin, Ming-Tsan	4.8	5.0	14.12%	PHARMACOLOGY & PHARMACY
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		Lin, Ming-Tsan	4.8	5.0	14.12%	PHARMACOLOGY & PHARMACY
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		Lin, Ming-Tsan	4.8	5.0	14.12%	PHARMACOLOGY & PHARMACY
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		Lin, Ming-Tsan	4.8	5.0	14.12%	PHARMACOLOGY & PHARMACY
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		Lin, Ming-Tsan	4.8	5.0	14.12%	PHARMACOLOGY & PHARMACY
General Surgery	Yang, Ching-Yao	Survival of advanced/recurrent gastrointestinal stromal tumors treated with tyrosine kinase inhibitors in Taiwan: a nationwide registry study	BMC CANCER	Article	2024			3.4	3.8	34.16%	ONCOLOGY
General Surgery	Lin, Ming-Tsan	Survival of advanced/recurrent gastrointestinal stromal tumors treated with tyrosine kinase inhibitors in Taiwan: a nationwide registry study	BMC CANCER	Article	2024			3.4	3.8	34.16%	ONCOLOGY

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General Surgery	Lin, Ming-Tsan	Perioperative Glutamine Supplementation May Restore Atrophy of Psoas Muscles in Gastric Adenocarcinoma Patients Undergoing Gastrectomy	NUTRIENTS	Article	2024	Wu, Jin-Ming	Lin, Ming-Tsan	4.8	5.8	15.79%	NUTRITION & DIETETICS
General Surgery	Wu, Jin-Ming	Perioperative Glutamine Supplementation May Restore Atrophy of Psoas Muscles in Gastric Adenocarcinoma Patients Undergoing Gastrectomy	NUTRIENTS	Article	2024	Wu, Jin-Ming	Lin, Ming-Tsan	4.8	5.8	15.79%	NUTRITION & DIETETICS
General Surgery	Wu Ming-Hsun	Surgical and Pathological Changes After Thermal Ablation of Thyroid Nodules	ANNALS OF SURGICAL ONCOLOGY	Meeting Abstract	2024	Kuo, Ting-Chun	Wu Ming-Hsun	3.4	4.0	11.99%	SURGERY
General Surgery	Kuo, Ting-Chun	Surgical and Pathological Changes After Thermal Ablation of Thyroid Nodules	ANNALS OF SURGICAL ONCOLOGY	Meeting Abstract	2024	Kuo, Ting-Chun	Wu Ming-Hsun	3.4	4.0	11.99%	SURGERY
General Surgery	Chen, Kuen-Yuan	Surgical and Pathological Changes After Thermal Ablation of Thyroid Nodules	ANNALS OF SURGICAL ONCOLOGY	Meeting Abstract	2024	Kuo, Ting-Chun	Wu Ming-Hsun	3.4	4.0	11.99%	SURGERY
General Surgery	Lin, Ming-Tsan	Surgical and Pathological Changes After Thermal Ablation of Thyroid Nodules	ANNALS OF SURGICAL ONCOLOGY	Meeting Abstract	2024	Kuo, Ting-Chun	Wu Ming-Hsun	3.4	4.0	11.99%	SURGERY
General Surgery	Wu, Jin-Ming	Increased age and the volume of intraoperative fluid administered predict urinary retention after elective	PERIOPERATIVE MEDICINE	Article	2024	Wu, Jin-Ming		2.0	2.6	37.67%	SURGERY
General Surgery	Yeh, Chi-Chuan	Increased age and the volume of intraoperative fluid administered predict urinary retention after elective	PERIOPERATIVE MEDICINE	Article	2024	Wu, Jin-Ming		2.0	2.6	37.67%	SURGERY
Cardiovascular Surgery	Wu, I-Hui	Risk stratification of best medical therapy for acute uncomplicated type B intramural hematoma	SURGEON-JOURNAL OF THE ROYAL COLLEGES OF SURGEONS OF EDINBURGH AND IRELAND	Article	2024	Yang, Kelvin Jeaso	Wu, I-Hui	2.3	2.1	27.40%	SURGERY
Cardiovascular Surgery	Chi, Nai-Hsin	Risk stratification of best medical therapy for acute uncomplicated type B intramural hematoma	SURGEON-JOURNAL OF THE ROYAL COLLEGES OF SURGEONS OF EDINBURGH AND IRELAND	Article	2024	Yang, Kelvin Jeaso	Wu, I-Hui	2.3	2.1	27.40%	SURGERY
Cardiovascular Surgery	Yu, Hsi-Yu	Risk stratification of best medical therapy for acute uncomplicated type B intramural hematoma	SURGEON-JOURNAL OF THE ROYAL COLLEGES OF SURGEONS OF EDINBURGH AND IRELAND	Article	2024	Yang, Kelvin Jeaso	Wu, I-Hui	2.3	2.1	27.40%	SURGERY
Cardiovascular Surgery	Wu, I-Hui	Vascular Endothelial Growth Factor Inhibitors and the Risk of Aortic Aneurysm and Aortic Dissection	JAMA NETWORK OPEN	Article	2024			10.5	11.0	3.65%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Wu, I-Hui	2024 TSOC/TSPS Joint Consensus: Strategies for Advanced Vascular Wound Management in Arterial and	ACTA CARDIOLOGICA SINICA	Article	2024			1.8	1.7	58.56%	CARDIAC & CARDIOVASCULAR
Plastic surgery	Tai, Hao-Chih	2024 TSOC/TSPS Joint Consensus: Strategies for Advanced Vascular Wound Management in Arterial and	ACTA CARDIOLOGICA SINICA	Article	2024			1.8	1.7	58.56%	CARDIAC & CARDIOVASCULAR
Cardiovascular Surgery	Wu, I-Hui	The combination of iliac branch device with parallel stent graft to preserve bilateral internal iliac arteries in a patient with infrarenal abdominal aortic and bilateral common iliac artery aneurysm with short common iliac lengths: A	SAGE OPEN MEDICAL CASE REPORTS	Article-Case report	2024	Yu, Sz-Han	Wu, I-Hui	0.6	0.6	67.17%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Yu, Sz-Han	The combination of iliac branch device with parallel stent graft to preserve bilateral internal iliac arteries in a patient with infrarenal abdominal aortic and bilateral common iliac artery aneurysm with short common iliac lengths: A	SAGE OPEN MEDICAL CASE REPORTS	Article-Case report	2024	Yu, Sz-Han	Wu, I-Hui	0.6	0.6	67.17%	MEDICINE, GENERAL & INTERNAL
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			5.1	5.2	5.14%	SURGERY
General Surgery	Wu, Yao-Ming	Robotic and laparoscopic right lobe living donation compared to the open approach: A multicenter study on 1194 donor hepatectomies	LIVER TRANSPLANTATION	Article	2024			5.1	5.2	5.14%	SURGERY

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
General Surgery	Wu, Yao-Ming	Robotic living donor hepatectomy is associated with superior outcomes for both the donor and the recipient compared with laparoscopic or open - A single-center prospective registry study of 3448 cases	AMERICAN JOURNAL OF TRANSPLANTATION	Article	2024			8.9	6.7	3.23%	TRANSPLANTATION
General Surgery	Wu, Yao-Ming	Hepsin as a potential therapeutic target for alleviating acetaminophen-induced hepatotoxicity via gap-junction regulation and oxidative stress modulation	CELL BIOLOGY AND TOXICOLOGY	Article	2024			5.3	5.3	12.26%	TOXICOLOGY
General Surgery	Lee, Chih-Yuan	The effects of double-filtration plasmapheresis on coagulation profiles and the risk of bleeding	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
General Surgery	Chen, Chien-Chia	The effects of double-filtration plasmapheresis on coagulation profiles and the risk of bleeding	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
General Surgery	Yang, Po-Jen	Computed tomography-based gastric volumetry for morbid obesity to assess weight loss and fatty liver	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
General Surgery	Lee, Po-Chu	Computed tomography-based gastric volumetry for morbid obesity to assess weight loss and fatty liver	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Lee, Jang-Ming	Plasma Cytokines Pattern as a Prognostic Marker for Esophageal Squamous Cell Carcinoma via Unsupervised	ONCOLOGY	Article; Early	2024		Lee, Jang-Ming	2.5	2.5	56.83%	ONCOLOGY
Thoracic Surgery	Huang, Pei-Ming	Plasma Cytokines Pattern as a Prognostic Marker for Esophageal Squamous Cell Carcinoma via Unsupervised	ONCOLOGY	Article; Early	2024		Lee, Jang-Ming	2.5	2.5	56.83%	ONCOLOGY
Thoracic Surgery	Chen, Ke-Cheng	Plasma Cytokines Pattern as a Prognostic Marker for Esophageal Squamous Cell Carcinoma via Unsupervised	ONCOLOGY	Article; Early	2024		Lee, Jang-Ming	2.5	2.5	56.83%	ONCOLOGY
Thoracic Surgery	Lin, Mong-Wei	Plasma Cytokines Pattern as a Prognostic Marker for Esophageal Squamous Cell Carcinoma via Unsupervised	ONCOLOGY	Article; Early	2024		Lee, Jang-Ming	2.5	2.5	56.83%	ONCOLOGY
Thoracic Surgery	Kuo, Shuenn-Wen	Plasma Cytokines Pattern as a Prognostic Marker for Esophageal Squamous Cell Carcinoma via Unsupervised	ONCOLOGY	Article; Early	2024		Lee, Jang-Ming	2.5	2.5	56.83%	ONCOLOGY
Thoracic Surgery	Liao, Hsien-Chi	Plasma Cytokines Pattern as a Prognostic Marker for Esophageal Squamous Cell Carcinoma via Unsupervised	ONCOLOGY	Article; Early	2024		Lee, Jang-Ming	2.5	2.5	56.83%	ONCOLOGY
Thoracic Surgery	Huang, Pei-Ming	Adjuvant chemoradiotherapy plus pembrolizumab for locally advanced esophageal squamous cell carcinoma with high risk of recurrence following neoadjuvant chemoradiotherapy: a single-arm phase II study	CANCER IMMUNOLOGY IMMUNOTHERAPY	Article	2024			4.6	5.4	23.60%	ONCOLOGY
Thoracic Surgery	Lee, Jang-Ming	Adjuvant chemoradiotherapy plus pembrolizumab for locally advanced esophageal squamous cell carcinoma with high risk of recurrence following neoadjuvant chemoradiotherapy: a single-arm phase II study	CANCER IMMUNOLOGY IMMUNOTHERAPY	Article	2024			4.6	5.4	23.60%	ONCOLOGY
Thoracic Surgery	Lee, Jang-Ming	Feasibility of pretreatment FDG PET radiomics in predicting circumferential margin involvement for esophageal cancer after neoadjuvant concurrent	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024			42.1	37.4	1.86%	ONCOLOGY
Thoracic Surgery	Lee, Jang-Ming	Robot-assisted minimally invasive oesophagectomy versus thoracoscopic approach: multi-institutional study on short-term outcomes	BJS OPEN	Article	2024			3.4	3.9	11.99%	SURGERY
Thoracic Surgery	Huang, Pei-Ming	Neoadjuvant nivolumab plus paclitaxel/cisplatin- chemo-radiotherapy (neo-NTP-CRT) followed by esophagectomy for locally advanced esophageal squamous cell carcinoma (ESCC): A phase II study	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024			42.1	37.4	1.86%	ONCOLOGY
Thoracic Surgery	Lee, Jang-Ming	Neoadjuvant nivolumab plus paclitaxel/cisplatin- chemo-radiotherapy (neo-NTP-CRT) followed by esophagectomy for locally advanced esophageal squamous cell carcinoma (ESCC): A phase II study	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024			42.1	37.4	1.86%	ONCOLOGY
Thoracic Surgery	Lee, Jang-Ming	Effect of peroral endoscopic myotomy on growth and esophageal motility for pediatric esophageal achalasia	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL

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Thoracic Surgery	Huang, Pei-Ming	Adjuvant chemoradiotherapy (CRT) plus pembrolizumab for locally advanced esophageal squamous cell carcinoma (ESCC) with high risk of recurrence after neoadjuvant CRT plus surgery: A single-arm phase II study	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024			42.1	37.4	1.86%	ONCOLOGY
Thoracic Surgery	Lee, Jang-Ming	Adjuvant chemoradiotherapy (CRT) plus pembrolizumab for locally advanced esophageal squamous cell carcinoma (ESCC) with high risk of recurrence after neoadjuvant CRT plus surgery: A single-arm phase II study	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024			42.1	37.4	1.86%	ONCOLOGY
Thoracic Surgery	Lee, Jang-Ming	Robot-assisted surgery outperforms video-assisted thoracoscopic surgery for anterior mediastinal disease: a	JOURNAL OF ROBOTIC SURGERY	Article	2024			2.2	2.3	30.82%	SURGERY
Cardiovascular Surgery	Huang, Shu-Chien	Airway Anomalies in Pediatric Patients After Surgery for Congenital Heart Disease: Single-Center Retrospective Cohort Study, Taiwan, 2017-2020	PEDIATRIC CRITICAL CARE MEDICINE	Article	2024		Huang, Shu-Chien	4.1	3.8	5.91%	PEDIATRICS
Cardiovascular Surgery	Chou, Heng-Wen	Airway Anomalies in Pediatric Patients After Surgery for Congenital Heart Disease: Single-Center Retrospective Cohort Study, Taiwan, 2017-2020	PEDIATRIC CRITICAL CARE MEDICINE	Article	2024		Huang, Shu-Chien	4.1	3.8	5.91%	PEDIATRICS
Cardiovascular Surgery	Chen, Yih-Sharn	Airway Anomalies in Pediatric Patients After Surgery for Congenital Heart Disease: Single-Center Retrospective Cohort Study, Taiwan, 2017-2020	PEDIATRIC CRITICAL CARE MEDICINE	Article	2024		Huang, Shu-Chien	4.1	3.8	5.91%	PEDIATRICS
Cardiovascular Surgery	Chou, Heng-Wen	Risk Factors of Long-Term Sequelae After Transcatheter Closure of Perimembranous Ventricular Septal Defect in Young Children	CIRCULATION JOURNAL	Article	2024			3.1	3.1	30.63%	CARDIAC & CARDIOVASCULAR SYSTEMS
Cardiovascular Surgery	Huang, Shu-Chien	Risk Factors of Long-Term Sequelae After Transcatheter Closure of Perimembranous Ventricular Septal Defect in Young Children	CIRCULATION JOURNAL	Article	2024			3.1	3.1	30.63%	CARDIAC & CARDIOVASCULAR SYSTEMS
Cardiovascular Surgery	Chen, Yih-Sharn	Risk Factors of Long-Term Sequelae After Transcatheter Closure of Perimembranous Ventricular Septal Defect in Young Children	CIRCULATION JOURNAL	Article	2024			3.1	3.1	30.63%	CARDIAC & CARDIOVASCULAR SYSTEMS
Plastic surgery	Kuan, Chen-Hsiang	Immunomodulatory hydrogel orchestrates pro-regenerative response of macrophages and angiogenesis for chronic wound healing	BIOMATERIALS	Article	2025	Kuan, Chen-Hsiang	Kuan, Chen-Hsiang	12.8	13.1	3.25%	ENGINEERING, BIOMEDICAL
Plastic surgery	Kuan, Chen-Hsiang	Zwitterionic modified and freeze-thaw reinforced foldable hydrogel as intraocular lens for posterior capsule opacification prevention	BIOMATERIALS	Article	2024			12.8	13.1	3.25%	ENGINEERING, BIOMEDICAL
Plastic surgery	Kuan, Chen-Hsiang	Delayed Collagen Production without Myofibroblast Formation Contributes to Reduced Scarring in Adult Skin	JOURNAL OF INVESTIGATIVE	Article	2024	Kuan, Chen-Hsiang		5.9	6.7	7.45%	DERMATOLOGY
Pediatric Surgery	Lai, Hong-Shiee	Delayed Collagen Production without Myofibroblast Formation Contributes to Reduced Scarring in Adult Skin	JOURNAL OF INVESTIGATIVE	Article	2024	Kuan, Chen-Hsiang		5.9	6.7	7.45%	DERMATOLOGY
Plastic surgery	Kuan, Chen-Hsiang	Assembly of Interfacial Polyelectrolyte Complexation Fibers with Mineralization Gradient for Physiologically-Inspired Ligament Regeneration	ADVANCED MATERIALS	Article	2024			27.4	30.2	2.16%	CHEMISTRY, MULTIDISCIPLINARY
Plastic surgery	Kuan, Chen-Hsiang	Bioinspired adhesive nanofibrous hydrogel promotes immune infiltration through effective immunochemotherapy for osteosarcoma treatment	CHEMICAL ENGINEERING JOURNAL	Article	2024			13.4	13.2	3.70%	ENGINEERING, CHEMICAL
General Surgery	Lin, Tzu-Hsin	Physicians Treating Physicians: Relational and Informational Advantages in Treatment and Survival	JOURNAL OF LABOR ECONOMICS	Article; Early	2025			3.9	5.1	13.67%	ECONOMICS
Pediatric Surgery	Lin, Wen-Hsi	Clinical utility of anal sphincter relaxation integral in water-perfused and solid-state high-resolution anorectal	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Pediatric Surgery	Hsu, Wen-Ming	Clinical utility of anal sphincter relaxation integral in water-perfused and solid-state high-resolution anorectal	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL

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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	2024			6.9	6.4	11.19%	GASTROENTEROLOGY & HEPATOLOGY
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	2024			6.9	6.4	11.19%	GASTROENTEROLOGY & HEPATOLOGY
Pediatric Surgery	Lin, Wen-Hsi	The prevalence and impact of small intestine bacterial overgrowth in biliary atresia patients	PEDIATRIC RESEARCH	Article	2024			3.1	3.5	13.44%	PEDIATRICS
Pediatric Surgery	Hsu, Wen-Ming	The prevalence and impact of small intestine bacterial overgrowth in biliary atresia patients	PEDIATRIC RESEARCH	Article	2024			3.1	3.5	13.44%	PEDIATRICS
Thoracic Surgery	Lin, Mong-Wei	Uncovering Reflections of Preclinical Medical Students from Clinical Shadowing: A Thematic Analysis	MEDICAL TEACHER	Article; Early	2024			3.3	4.7	15.12%	EDUCATION, SCIENTIFIC DISCIPLINES
Thoracic Surgery	Lin, Mong-Wei	ASO Visual Abstract: Comparative Analyses of the Outcomes Between Lobectomies and Trisegmentectomies/Lingulectomies in the Surgical Management of Clinical Stage I Left Upper Lobe Non-	ANNALS OF SURGICAL ONCOLOGY	Abstract-Editorial Material; Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chiang, Xu-Heng	ASO Visual Abstract: Comparative Analyses of the Outcomes Between Lobectomies and Trisegmentectomies/Lingulectomies in the Surgical Management of Clinical Stage I Left Upper Lobe Non-	ANNALS OF SURGICAL ONCOLOGY	Abstract-Editorial Material; Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Kuo, Shuenn-Wen	ASO Visual Abstract: Comparative Analyses of the Outcomes Between Lobectomies and Trisegmentectomies/Lingulectomies in the Surgical Management of Clinical Stage I Left Upper Lobe Non-	ANNALS OF SURGICAL ONCOLOGY	Abstract-Editorial Material; Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Huang, Pei-Ming	ASO Visual Abstract: Comparative Analyses of the Outcomes Between Lobectomies and Trisegmentectomies/Lingulectomies in the Surgical Management of Clinical Stage I Left Upper Lobe Non-	ANNALS OF SURGICAL ONCOLOGY	Abstract-Editorial Material; Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Hsu, Hsao-Hsun	ASO Visual Abstract: Comparative Analyses of the Outcomes Between Lobectomies and Trisegmentectomies/Lingulectomies in the Surgical Management of Clinical Stage I Left Upper Lobe Non-	ANNALS OF SURGICAL ONCOLOGY	Abstract-Editorial Material; Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	ASO Visual Abstract: Comparative Analyses of the Outcomes Between Lobectomies and Trisegmentectomies/Lingulectomies in the Surgical Management of Clinical Stage I Left Upper Lobe Non-	ANNALS OF SURGICAL ONCOLOGY	Abstract-Editorial Material; Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Hsu, Hsao-Hsun	Outcome and survival analysis of pulmonary metastasectomy for primary sarcoma with pulmonary	FRONTIERS IN SURGERY	Article	2024	Chang, Chih-Hsian	Hsu, Hsao-Hsun	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Chiang, Xu-Heng	Outcome and survival analysis of pulmonary metastasectomy for primary sarcoma with pulmonary	FRONTIERS IN SURGERY	Article	2024	Chang, Chih-Hsian	Hsu, Hsao-Hsun	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Lin, Mong-Wei	Outcome and survival analysis of pulmonary metastasectomy for primary sarcoma with pulmonary	FRONTIERS IN SURGERY	Article	2024	Chang, Chih-Hsian	Hsu, Hsao-Hsun	1.6	1.7	49.66%	SURGERY
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Thoracic Surgery	Lin, Mong-Wei	ASO Author Reflections: Beyond the Standard Cut: Expanding Segmentectomy's Reach in Clinical Stage I Left Upper Lobe NSCLC	ANNALS OF SURGICAL ONCOLOGY	Author Reflections _Article; Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY

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Thoracic Surgery	Chiang, Xu-Heng	ASO Author Reflections: Beyond the Standard Cut: Expanding Segmentectomy's Reach in Clinical Stage I Left Upper Lobe NSCLC	ANNALS OF SURGICAL ONCOLOGY	Author Reflections _Article; _Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Kuo, Shuenn-Wen	ASO Author Reflections: Beyond the Standard Cut: Expanding Segmentectomy's Reach in Clinical Stage I Left Upper Lobe NSCLC	ANNALS OF SURGICAL ONCOLOGY	Author Reflections _Article; _Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Huang, Pei-Ming	ASO Author Reflections: Beyond the Standard Cut: Expanding Segmentectomy's Reach in Clinical Stage I Left Upper Lobe NSCLC	ANNALS OF SURGICAL ONCOLOGY	Author Reflections _Article; _Early	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
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Thoracic Surgery	Lin, Mong-Wei	Comparative Analyses of the Outcomes Between Lobectomies and Trisegmentectomies/Lingulectomies in the Surgical Management of Clinical Stage I Left Upper Lobe Non-small Cell Lung Cancer	ANNALS OF SURGICAL ONCOLOGY	Article; Early Access	2024	Kao, Tzu-Ning	Lin, Mong-Wei	3.4	4.0	11.99%	SURGERY
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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	2024	Lin, Mong-Wei		3.4	4.0	11.99%	SURGERY
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	2024	Lin, Mong-Wei		3.4	4.0	11.99%	SURGERY

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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	Editorial Material	2024	Lin, Mong-Wei		3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Lin, Mong-Wei	Identifying group metacognition associated with medical students' teamwork satisfaction in an online small group	BMC MEDICAL EDUCATION	Article	2024			2.7	3.4	22.09%	EDUCATION, SCIENTIFIC DISCIPLINES
Thoracic Surgery	Lin, Mong-Wei	Outcome and Survival Analysis of Multicenter Lung Metastasectomy for Primary Liver Tumor with Pulmonary Metastasis	CANCERS	Article	2024	Chang, Yu-Cheng	Lin, Mong-Wei	4.5	4.9	24.22%	ONCOLOGY
Thoracic Surgery	Chiang, Xu-Heng	Outcome and Survival Analysis of Multicenter Lung Metastasectomy for Primary Liver Tumor with Pulmonary Metastasis	CANCERS	Article	2024	Chang, Yu-Cheng	Lin, Mong-Wei	4.5	4.9	24.22%	ONCOLOGY
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Thoracic Surgery	Chen, Jin-Shing	Outcome and Survival Analysis of Multicenter Lung Metastasectomy for Primary Liver Tumor with Pulmonary Metastasis	CANCERS	Article	2024	Chang, Yu-Cheng	Lin, Mong-Wei	4.5	4.9	24.22%	ONCOLOGY
Thoracic Surgery	Lin, Mong-Wei	Applying machine learning to construct an association model for lung cancer and environmental hormone high-risk factors and nursing assessment reconstruction	JOURNAL OF NURSING SCHOLARSHIP	Review; Early Access	2024			2.4	3.6	18.65%	NURSING
Thoracic Surgery	Liao, Hsien-Chi	Applying machine learning to construct an association model for lung cancer and environmental hormone high-risk factors and nursing assessment reconstruction	JOURNAL OF NURSING SCHOLARSHIP	Review; Early Access	2024			2.4	3.6	18.65%	NURSING
Thoracic Surgery	Lin, Mong-Wei	Quantification of Resection Margin following Sublobar Resection in Lung Cancer Patients through Pre- and Post-Operative CT Image Comparison: Utilizing a CT-Based 3D Reconstruction Algorithm	CANCERS	Article	2024		Lin, Mong-Wei	4.5	4.9	24.22%	ONCOLOGY
Thoracic Surgery	Lu, Chao-Wen	Quantification of Resection Margin following Sublobar Resection in Lung Cancer Patients through Pre- and Post-Operative CT Image Comparison: Utilizing a CT-Based 3D Reconstruction Algorithm	CANCERS	Article	2024		Lin, Mong-Wei	4.5	4.9	24.22%	ONCOLOGY
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Thoracic Surgery	Lu, Chao-Wen	Deep Learning Analysis for Predicting Tumor Spread through Air Space in Early-Stage Lung Adenocarcinoma	CANCERS	Article	2024	Lu, Chao-Wen		4.5	4.9	24.22%	ONCOLOGY
Thoracic Surgery	Lin, Mong-Wei	Deep Learning Analysis for Predicting Tumor Spread through Air Space in Early-Stage Lung Adenocarcinoma	CANCERS	Article	2024	Lu, Chao-Wen		4.5	4.9	24.22%	ONCOLOGY
Thoracic Surgery	Chen, Jin-Shing	Deep Learning Analysis for Predicting Tumor Spread through Air Space in Early-Stage Lung Adenocarcinoma	CANCERS	Article	2024	Lu, Chao-Wen		4.5	4.9	24.22%	ONCOLOGY

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Thoracic Surgery	Chen, Jin-Shing	Proteomic profiling of tumor microenvironment and prognosis risk prediction in stage I lung adenocarcinoma	LUNG CANCER	Article	2024		Chen, Jin-Shing	4.5	4.7	24.22%	ONCOLOGY
Thoracic Surgery	Lin, Mong-Wei	Proteomic profiling of tumor microenvironment and prognosis risk prediction in stage I lung adenocarcinoma	LUNG CANCER	Article	2024		Chen, Jin-Shing	4.5	4.7	24.22%	ONCOLOGY
Thoracic Surgery	Hsu, Hsao-Hsun	Proteomic profiling of tumor microenvironment and prognosis risk prediction in stage I lung adenocarcinoma	LUNG CANCER	Article	2024		Chen, Jin-Shing	4.5	4.7	24.22%	ONCOLOGY
Thoracic Surgery	Lin, Mong-Wei	Comparisons in analgesic effects between ultrasound-guided erector spinae plane block and surgical intercostal nerve block after video-assisted thoracoscopic surgery: A randomized controlled trial	JOURNAL OF CLINICAL ANESTHESIA	Article	2024			5.0	6.2	9.38%	ANESTHESIOLOGY
Thoracic Surgery	Chen, Ke-Cheng	Evaluating postoperative recovery in uniportal versus needlescopic video-assisted thoracoscopic surgery for primary spontaneous pneumothorax: a comparable study	FRONTIERS IN SURGERY	Article	2024	Chuang, Jen-Hao	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Hsu, Hsao-Hsun	Evaluating postoperative recovery in uniportal versus needlescopic video-assisted thoracoscopic surgery for primary spontaneous pneumothorax: a comparable study	FRONTIERS IN SURGERY	Article	2024	Chuang, Jen-Hao	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Lin, Mong-Wei	Evaluating postoperative recovery in uniportal versus needlescopic video-assisted thoracoscopic surgery for primary spontaneous pneumothorax: a comparable study	FRONTIERS IN SURGERY	Article	2024	Chuang, Jen-Hao	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	Evaluating postoperative recovery in uniportal versus needlescopic video-assisted thoracoscopic surgery for primary spontaneous pneumothorax: a comparable study	FRONTIERS IN SURGERY	Article	2024	Chuang, Jen-Hao	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Huang, Pei-Ming	Evaluating postoperative recovery in uniportal versus needlescopic video-assisted thoracoscopic surgery for primary spontaneous pneumothorax: a comparable study	FRONTIERS IN SURGERY	Article	2024	Chuang, Jen-Hao	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Kuo, Shuenn-Wen	Evaluating postoperative recovery in uniportal versus needlescopic video-assisted thoracoscopic surgery for primary spontaneous pneumothorax: a comparable study	FRONTIERS IN SURGERY	Article	2024	Chuang, Jen-Hao	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Hsu, Hsao-Hsun	Effects of nonintubated thoracoscopic surgery on postoperative neurocognitive function: a randomized	EUROPEAN JOURNAL OF CARDIO-THORACIC	Article	2024			3.3	3.6	13.01%	SURGERY
Thoracic Surgery	Lin, Mong-Wei	Effects of nonintubated thoracoscopic surgery on postoperative neurocognitive function: a randomized	EUROPEAN JOURNAL OF CARDIO-THORACIC	Article	2024			3.3	3.6	13.01%	SURGERY
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			4.3	4.9	27.64%	ONCOLOGY
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			4.3	4.9	27.64%	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			4.9	4.9	5.82%	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	2024			4.7	5.2	10.78%	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	2024			4.7	5.2	10.78%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING
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	2024			4.7	5.2	10.78%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING



Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
Colorectal Surgery	Liang, Jin-Tung	Staging Paradox and recurrence pattern among stage IIB, IIC, and IIIA Colon cancers: a retrospective cohort study	INTERNATIONAL JOURNAL OF COLORECTAL DISEASE	Article	2024	Liao, Yu-Tso	Liang, Jin-Tung	2.5	2.7	23.29%	SURGERY
Colorectal Surgery	Huang, John	Staging Paradox and recurrence pattern among stage IIB, IIC, and IIIA Colon cancers: a retrospective cohort study	INTERNATIONAL JOURNAL OF COLORECTAL DISEASE	Article	2024	Liao, Yu-Tso	Liang, Jin-Tung	2.5	2.7	23.29%	SURGERY
Colorectal Surgery	Hung, Ji-Shiang	Staging Paradox and recurrence pattern among stage IIB, IIC, and IIIA Colon cancers: a retrospective cohort study	INTERNATIONAL JOURNAL OF COLORECTAL DISEASE	Article	2024	Liao, Yu-Tso	Liang, Jin-Tung	2.5	2.7	23.29%	SURGERY
General Surgery	Huang, Kai-Wen	Staging Paradox and recurrence pattern among stage IIB, IIC, and IIIA Colon cancers: a retrospective cohort study	INTERNATIONAL JOURNAL OF COLORECTAL DISEASE	Article	2024	Liao, Yu-Tso	Liang, Jin-Tung	2.5	2.7	23.29%	SURGERY
Colorectal Surgery	Hung, Ji-Shiang	A silent complication following percutaneous endoscopic gastrostomy	ADVANCES IN DIGESTIVE MEDICINE	Article; Early	2024			0.3	0.3	95.10%	GASTROENTEROLOGY & HEPATOLOGY
Colorectal Surgery	Liang, Jin-Tung	Standardize the surgical technique and clarify the oncologic significance of robotic D3-D4 lymphadenectomy for upper rectum and sigmoid colon cancer with clinically more than N2 lymph node	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Chen, Tzu-Chun	Liang, Jin-Tung	12.5	8.9	0.68%	SURGERY
Colorectal Surgery	Chen, Tzu-Chun	Standardize the surgical technique and clarify the oncologic significance of robotic D3-D4 lymphadenectomy for upper rectum and sigmoid colon cancer with clinically more than N2 lymph node	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Chen, Tzu-Chun	Liang, Jin-Tung	12.5	8.9	0.68%	SURGERY
Colorectal Surgery	Huang, John	Standardize the surgical technique and clarify the oncologic significance of robotic D3-D4 lymphadenectomy for upper rectum and sigmoid colon cancer with clinically more than N2 lymph node	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Chen, Tzu-Chun	Liang, Jin-Tung	12.5	8.9	0.68%	SURGERY
Colorectal Surgery	Hung, Ji-Shiang	Standardize the surgical technique and clarify the oncologic significance of robotic D3-D4 lymphadenectomy for upper rectum and sigmoid colon cancer with clinically more than N2 lymph node	INTERNATIONAL JOURNAL OF SURGERY	Article	2024	Chen, Tzu-Chun	Liang, Jin-Tung	12.5	8.9	0.68%	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	2024	Liang, Jin-Tung	Liang, Jin-Tung	12.5	8.9	0.68%	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	2024	Liang, Jin-Tung	Liang, Jin-Tung	12.5	8.9	0.68%	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	2024	Liang, Jin-Tung	Liang, Jin-Tung	12.5	8.9	0.68%	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	2024	Liang, Jin-Tung	Liang, Jin-Tung	12.5	8.9	0.68%	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	2024	Liang, Jin-Tung	Liang, Jin-Tung	3.5	3.1	10.62%	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	2024	Liang, Jin-Tung	Liang, Jin-Tung	3.5	3.1	10.62%	SURGERY
Colorectal Surgery	Huang, John	Impact of positron-emission tomography on the surgical treatment of locoregionally recurrent colorectal cancer	ASIAN JOURNAL OF SURGERY	Article	2024	Liang, Jin-Tung	Liang, Jin-Tung	3.5	3.1	10.62%	SURGERY
Colorectal Surgery	Hung, Ji-Shiang	Impact of positron-emission tomography on the surgical treatment of locoregionally recurrent colorectal cancer	ASIAN JOURNAL OF SURGERY	Article	2024	Liang, Jin-Tung	Liang, Jin-Tung	3.5	3.1	10.62%	SURGERY
Plastic surgery	Tai, Hao-Chih	An Evaluation of Skin and Immunological Responses after Using a Novel Cross-Linked Porcine-Based Dermal Injectable Collagen with Lidocaine for Nasolabial Fold	JOURNAL OF CLINICAL MEDICINE	Article	2024	Tai, Hao-Chih		3.0	3.4	17.93%	MEDICINE, GENERAL & INTERNAL

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
Plastic surgery	Horng, Shyue-Yih	An Evaluation of Skin and Immunological Responses after Using a Novel Cross-Linked Porcine-Based Dermal Injectable Collagen with Lidocaine for Nasolabial Fold	JOURNAL OF CLINICAL MEDICINE	Article	2024	Tai, Hao-Chih		3.0	3.4	17.93%	MEDICINE, GENERAL & INTERNAL
Plastic surgery	Tai, Hao-Chih	Evaluation of Collagen Dermal Filler with Lidocaine for the Correction of Nasolabial Folds: A Randomized, Double-Blind, Multicenter Clinical Trial	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY	Article	2024		Tai, Hao-Chih	1.9	2.4	54.26%	DERMATOLOGY
Plastic surgery	Horng, Shyue-Yih	Evaluation of Collagen Dermal Filler with Lidocaine for the Correction of Nasolabial Folds: A Randomized, Double-Blind, Multicenter Clinical Trial	CLINICAL COSMETIC AND INVESTIGATIONAL DERMATOLOGY	Article	2024		Tai, Hao-Chih	1.9	2.4	54.26%	DERMATOLOGY
Cardiovascular Surgery	Chi, Nai-Hsin	Robotic transmitral approach in hypertrophic cardiomyopathy	INTERNATIONAL JOURNAL OF SURGERY	Article	2024		Chi, Nai-Hsin	12.5	8.9	0.68%	SURGERY
Cardiovascular Surgery	Chou, Nai-Kuan	Robotic transmitral approach in hypertrophic cardiomyopathy	INTERNATIONAL JOURNAL OF SURGERY	Article	2024		Chi, Nai-Hsin	12.5	8.9	0.68%	SURGERY
Cardiovascular Surgery	Wei, Ling-Yi	Robotic transmitral approach in hypertrophic cardiomyopathy	INTERNATIONAL JOURNAL OF SURGERY	Article	2024		Chi, Nai-Hsin	12.5	8.9	0.68%	SURGERY
Cardiovascular Surgery	Yu, Hsi-Yu	Robotic transmitral approach in hypertrophic cardiomyopathy	INTERNATIONAL JOURNAL OF SURGERY	Article	2024		Chi, Nai-Hsin	12.5	8.9	0.68%	SURGERY
Cardiovascular Surgery	Fu, Hsun-Yi	Robotic transmitral approach in hypertrophic cardiomyopathy	INTERNATIONAL JOURNAL OF SURGERY	Article	2024		Chi, Nai-Hsin	12.5	8.9	0.68%	SURGERY
Thoracic Surgery	Chen, Pei-Hsing	ASO Visual Abstract: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract_Editorial Material;	2024	Chen, Pei-Hsing		3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Lu, Chao-Wen	ASO Visual Abstract: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract_Editorial Material;	2024	Chen, Pei-Hsing		3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Hsu, Hsao-Hsun	ASO Visual Abstract: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract_Editorial Material;	2024	Chen, Pei-Hsing		3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	ASO Visual Abstract: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract_Editorial Material;	2024	Chen, Pei-Hsing		3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chen, Pei-Hsing	ASO Author Reflections: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract_Editorial Material;	2024	Chen, Pei-Hsing		3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Lu, Chao-Wen	ASO Author Reflections: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract_Editorial Material;	2024	Chen, Pei-Hsing		3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Hsu, Hsao-Hsun	ASO Author Reflections: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract_Editorial Material;	2024	Chen, Pei-Hsing		3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	ASO Author Reflections: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Abstract_Editorial Material;	2024	Chen, Pei-Hsing		3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Hsu, Hsao-Hsun	Correction: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial	ANNALS OF SURGICAL ONCOLOGY	Correction; Early	2024	Chen, Pei-Hsing	Hsu, Hsao-Hsun	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chen, Pei-Hsing	Correction: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial	ANNALS OF SURGICAL ONCOLOGY	Correction; Early	2024	Chen, Pei-Hsing	Hsu, Hsao-Hsun	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Lu, Chao-Wen	Correction: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial	ANNALS OF SURGICAL ONCOLOGY	Correction; Early	2024	Chen, Pei-Hsing	Hsu, Hsao-Hsun	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	Correction: Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial	ANNALS OF SURGICAL ONCOLOGY	Correction; Early	2024	Chen, Pei-Hsing	Hsu, Hsao-Hsun	3.4	4.0	11.99%	SURGERY

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Thoracic Surgery	Hsu, Hsao-Hsun	Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Article; Early	2024	Chen, Pei-Hsing	Hsu, Hsao-Hsun	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chen, Pei-Hsing	Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Article; Early	2024	Chen, Pei-Hsing	Hsu, Hsao-Hsun	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Lu, Chao-Wen	Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Article; Early	2024	Chen, Pei-Hsing	Hsu, Hsao-Hsun	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	Tumor Spread Through Air Spaces Predicts Survival in Resected Pulmonary Lymphoepithelial Carcinoma	ANNALS OF SURGICAL ONCOLOGY	Article; Early	2024	Chen, Pei-Hsing	Hsu, Hsao-Hsun	3.4	4.0	11.99%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	Cryopreserved aortic graft patch repair of traumatic tracheal rupture defect: A case report	JTCVS TECHNIQUES	Editorial Material_case reports	2024	Lu, Chao-Wen	Chen, Jin-Shing	1.7	1.7	46.23%	SURGERY
Thoracic Surgery	Lu, Chao-Wen	Cryopreserved aortic graft patch repair of traumatic tracheal rupture defect: A case report	JTCVS TECHNIQUES	Editorial Material_case reports	2024	Lu, Chao-Wen	Chen, Jin-Shing	1.7	1.7	46.23%	SURGERY
Thoracic Surgery	Liao, Hsien-Chi	Cryopreserved aortic graft patch repair of traumatic tracheal rupture defect: A case report	JTCVS TECHNIQUES	Editorial Material_case reports	2024	Lu, Chao-Wen	Chen, Jin-Shing	1.7	1.7	46.23%	SURGERY
Thoracic Surgery	Hung, Wan-Ting	Cryopreserved aortic graft patch repair of traumatic tracheal rupture defect: A case report	JTCVS TECHNIQUES	Editorial Material_case reports	2024	Lu, Chao-Wen	Chen, Jin-Shing	1.7	1.7	46.23%	SURGERY
Thoracic Surgery	Huang, Pei-Ming	Cryopreserved aortic graft patch repair of traumatic tracheal rupture defect: A case report	JTCVS TECHNIQUES	Editorial Material_case reports	2024	Lu, Chao-Wen	Chen, Jin-Shing	1.7	1.7	46.23%	SURGERY
Thoracic Surgery	Hsu, Hsao-Hsun	Cryopreserved aortic graft patch repair of traumatic tracheal rupture defect: A case report	JTCVS TECHNIQUES	Editorial Material_case reports	2024	Lu, Chao-Wen	Chen, Jin-Shing	1.7	1.7	46.23%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	Dexmedetomidine for enhanced recovery after non-intubated video-assisted thoracoscopic surgery	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024	Kuo, Ting-Fang		2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	Dexmedetomidine for enhanced recovery after non-intubated video-assisted thoracoscopic surgery	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024	Kuo, Ting-Fang		2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	Empagliflozin Attenuates Pulmonary Arterial Remodeling Through Peroxisome Proliferator-Activated Receptor	ACS PHARMACOLOGY & TRANSLATIONAL SCIENCE	Article	2024		Hsu, Hsao-Hsun	5.1	5.0	12.15%	PHARMACOLOGY & PHARMACY
Thoracic Surgery	Chen, Jin-Shing	Stented cryopreserved aortic allograft for reconstruction of long-segment post-tuberculosis tracheal stenosis	JOURNAL OF THE FORMOSAN MEDICAL	Article-Case	2024	Hung, Wan-Ting	Chen, Jin-Shing	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hung, Wan-Ting	Stented cryopreserved aortic allograft for reconstruction of long-segment post-tuberculosis tracheal stenosis	JOURNAL OF THE FORMOSAN MEDICAL	Article-Case	2024	Hung, Wan-Ting	Chen, Jin-Shing	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Liao, Hsien-Chi	Stented cryopreserved aortic allograft for reconstruction of long-segment post-tuberculosis tracheal stenosis	JOURNAL OF THE FORMOSAN MEDICAL	Article-Case	2024	Hung, Wan-Ting	Chen, Jin-Shing	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	Stented cryopreserved aortic allograft for reconstruction of long-segment post-tuberculosis tracheal stenosis	JOURNAL OF THE FORMOSAN MEDICAL	Article-Case	2024	Hung, Wan-Ting	Chen, Jin-Shing	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	The long-term outcome of chronic thromboembolic pulmonary hypertension: Pulmonary endarterectomy and balloon pulmonary angioplasty	JOURNAL OF THE CHINESE MEDICAL ASSOCIATION	Article	2024			1.9	2.3	31.91%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Huang, Shu-Chien	Surgery for fibrosing mediastinitis with severe pulmonary hypertension due to pulmonary venous stenosis	JOURNAL OF HEART AND LUNG TRANSPLANTATION	Article	2024	Ye, Jing-Ren	Huang, Shu-Chien	6.4	7.7	2.74%	SURGERY
Thoracic Surgery	Hsu, Hsao-Hsun	Surgery for fibrosing mediastinitis with severe pulmonary hypertension due to pulmonary venous stenosis	JOURNAL OF HEART AND LUNG TRANSPLANTATION	Article	2024	Ye, Jing-Ren	Huang, Shu-Chien	6.4	7.7	2.74%	SURGERY
Colorectal Surgery	Liang, Jin-Tung	Exploring venous thromboembolism in colorectal surgery: A case report and current insights	FORMOSAN JOURNAL OF SURGERY	REVIEW Article	2024	Huang, Pei-Yin	Liang, Jin-Tung	2.5	2.7	23.29%	SURGERY

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
Colorectal Surgery	Liang, Jin-Tung	Wearable mobile health device for monitoring postoperative ambulation among patients with colorectal cancer undergoing minimally invasive surgery: A prospective comparison study	INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY	Article	2024	Liao, Yu-Tso		2.3	2.7	27.40%	SURGERY
Pediatric Surgery	Hsu, Wen-Ming	Higher tumor mutational burden is associated with inferior outcomes among pediatric patients with	PEDIATRIC BLOOD & CANCER	Article	2024		Hsu, Wen-Ming	2.4	2.9	24.73%	PEDIATRICS
Pediatric Surgery	Hsu, Wen-Ming	Feasibility of 18F-DOPA and 18F-FDG PET/CT for guiding decision-making for localized incidental neuroblastoma in infants under 18 months of age	PEDIATRIC BLOOD & CANCER	Article	2024	Hung, Wan-Ting	Hsu, Wen-Ming	2.4	2.9	24.73%	PEDIATRICS
Pediatric Surgery	Hung, Wan-Ting	Feasibility of 18F-DOPA and 18F-FDG PET/CT for guiding decision-making for localized incidental neuroblastoma in infants under 18 months of age	PEDIATRIC BLOOD & CANCER	Article	2024	Hung, Wan-Ting	Hsu, Wen-Ming	2.4	2.9	24.73%	PEDIATRICS
General Surgery	Kuo, Wen-Hung	Enhancing liquid biopsy potential: The impact of the R3CE 3D culture platform	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024			42.1	37.4	1.86%	ONCOLOGY
General Surgery	Huang, Chiun-Sher	Cross-cultural differences in diet and quality of life between Taiwanese and American women during breast	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024		Huang, Chiun-Sheng	42.1	37.4	1.86%	ONCOLOGY
General Surgery	Kuo, Wen-Hung	Cross-cultural differences in diet and quality of life between Taiwanese and American women during breast	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024		Huang, Chiun-Sheng	42.1	37.4	1.86%	ONCOLOGY
General Surgery	Lo, Chiao	Cross-cultural differences in diet and quality of life between Taiwanese and American women during breast	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024		Huang, Chiun-Sheng	42.1	37.4	1.86%	ONCOLOGY
General Surgery	Kuo, Wen-Hung	Ago2/CAV1 interaction potentiates metastasis via controlling Ago2 localization and miRNA action	EMBO REPORTS	Article	2024	Kuo, Wen-Hung		6.5	8.3	13.42%	Biochemistry & Molecular Biology
Neurosurgery	Kuo, Lu-Ting	The impact of comorbidities on prolonged mechanical ventilation in patients with chronic obstructive pulmonary	BMC PULMONARY MEDICINE	Article	2024			2.6	3.0	44.55%	RESPIRATORY SYSTEM
Neurosurgery	Kuo, Lu-Ting	Traumatic brain injury-induced disruption of the circadian clock	JOURNAL OF MOLECULAR MEDICINE-JMM	Article	2024	Kuo, Lu-Ting	Kuo, Lu-Ting	4.8	4.7	15.18%	GENETICS & HEREDITY
Neurosurgery	Kuo, Lu-Ting	Predictors of extubation failure and prolonged mechanical ventilation among patients with intracerebral hemorrhage after surgery	RESPIRATORY RESEARCH	Article	2024	Ho, Ue-Cheung	Kuo, Lu-Ting	4.7	5.3	16.83%	RESPIRATORY SYSTEM
Neurosurgery	Huang, Abel Po-Ha	Predictors of extubation failure and prolonged mechanical ventilation among patients with intracerebral hemorrhage after surgery	RESPIRATORY RESEARCH	Article	2024	Ho, Ue-Cheung	Kuo, Lu-Ting	4.7	5.3	16.83%	RESPIRATORY SYSTEM
Neurosurgery	Ho, Ue-Cheung	Predictors of extubation failure and prolonged mechanical ventilation among patients with intracerebral hemorrhage after surgery	RESPIRATORY RESEARCH	Article	2024	Ho, Ue-Cheung	Kuo, Lu-Ting	4.7	5.3	16.83%	RESPIRATORY SYSTEM
Thoracic Surgery	Chen, Ke-Cheng	Drainless Uniportal VATS Wedge Resection for Early Non-Small Cell Lung Cancer: Propensity Analysis of the Effect of Polyglycolic Acid Sheet (Neoveil™)	DIAGNOSTICS	Article	2024	Kuo, Shuenn-Wen Su, Yu-Heng	Chen, Ke-Cheng	3.0	3.1	17.93%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Kuo, Shuenn-Wen	Drainless Uniportal VATS Wedge Resection for Early Non-Small Cell Lung Cancer: Propensity Analysis of the Effect of Polyglycolic Acid Sheet (Neoveil™)	DIAGNOSTICS	Article	2024	Kuo, Shuenn-Wen Su, Yu-Heng	Chen, Ke-Cheng	3.0	3.1	17.93%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Kuo, Shuenn-Wen	Nontraumatic intraoperative pulmonary nodule localization with laser guide stamping in a hybrid	UPDATES IN SURGERY	Article; Early	2024	Yang, Shun-Mao	Kuo, Shuenn-Wen Yang, Shun-Mao	2.4	2.5	25.00%	SURGERY
Thoracic Surgery	Kuo, Shuenn-Wen	Augmented fluoroscopy-guided dye localization for small pulmonary nodules in hybrid operating room: intrathoracic stamping versus transbronchial marking	INTERNATIONAL JOURNAL OF COMPUTER ASSISTED RADIOLOGY AND SURGERY	Article	2024	Yang, Shun-Mao	Kuo, Shuenn-Wen Yang, Shun-Mao	2.3	3.1	27.40%	SURGERY
Thoracic Surgery	Kuo, Shuenn-Wen	Endotracheal enucleation and para-toluenesulfonamide injection for adenoid cystic carcinoma in the upper trachea: A novel therapeutic approach	THORACIC CANCER	Article-CASE REPORT	2024	Lu, Hsiao-Hung	Kuo, Shuenn-Wen	2.3	2.8	49.50%	RESPIRATORY SYSTEM
Thoracic Surgery	Chen, Ke-Cheng	Advancing accuracy in breath testing for lung cancer: strategies for improving diagnostic precision in	RESPIRATORY RESEARCH	Article	2024	Chen, Ke-Cheng		4.7	5.3	16.83%	RESPIRATORY SYSTEM

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
Thoracic Surgery	Kuo, Shuenn-Wen	Advancing accuracy in breath testing for lung cancer: strategies for improving diagnostic precision in	RESPIRATORY RESEARCH	Article	2024	Chen, Ke-Cheng		4.7	5.3	16.83%	RESPIRATORY SYSTEM
Thoracic Surgery	Kuo, Meng-Fai	Ultrasonographic Predictors for Post-operative Ischemic Events After Indirect Revascularization Surgeries in Patients with Moyamoya Disease	ULTRASOUND IN MEDICINE AND BIOLOGY	Article	2024			2.4	2.9	27.50%	Acoustics
Thoracic Surgery	Chen, Ke-Cheng	Development of a dexamethasone-hyaluronic acid conjugate with selective targeting effect for acute lung injury therapy	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	Article	2024	Chen, Ke-Cheng		7.7	7.7	6.32%	POLYMER SCIENCE
Thoracic Surgery	Chen, Ke-Cheng	Mechanical and biological properties of poly-ε-caprolactone membrane for pleurodesis: A preclinical	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024	Chen, Pei-Hsing	Chen, Ke-Cheng	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Chen, Pei-Hsing	Mechanical and biological properties of poly-ε-caprolactone membrane for pleurodesis: A preclinical	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024	Chen, Pei-Hsing	Chen, Ke-Cheng	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Chen, Ke-Cheng	Safety assessment of poly-ε-caprolactone in the treatment of primary spontaneous pneumothorax (vol 11, 1335144,	FRONTIERS IN SURGERY	Correction	2024	Chen, Pei-Hsing	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Chen, Pei-Hsing	Safety assessment of poly-ε-caprolactone in the treatment of primary spontaneous pneumothorax (vol 11, 1335144,	FRONTIERS IN SURGERY	Correction	2024	Chen, Pei-Hsing	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	Safety assessment of poly-ε-caprolactone in the treatment of primary spontaneous pneumothorax (vol 11, 1335144,	FRONTIERS IN SURGERY	Correction	2024	Chen, Pei-Hsing	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Chen, Ke-Cheng	Safety assessment of poly-ε-caprolactone in the treatment of primary spontaneous pneumothorax	FRONTIERS IN SURGERY	Article	2024	Chen, Pei-Hsing	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Chen, Pei-Hsing	Safety assessment of poly-ε-caprolactone in the treatment of primary spontaneous pneumothorax	FRONTIERS IN SURGERY	Article	2024	Chen, Pei-Hsing	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
Thoracic Surgery	Chen, Jin-Shing	Safety assessment of poly-ε-caprolactone in the treatment of primary spontaneous pneumothorax	FRONTIERS IN SURGERY	Article	2024	Chen, Pei-Hsing	Chen, Ke-Cheng	1.6	1.7	49.66%	SURGERY
General Surgery	Chen, Kuen-Yuan	Lessons learned: establishing a CLIA-equivalent laboratory for targeted mass spectrometry assays - navigating the transition from research to clinical practice	CLINICAL PROTEOMICS	Article	2024			2.8	3.9	41.18%	BIOCHEMICAL RESEARCH METHODS
General Surgery	Chen, Kuen-Yuan	Long-Term Changes of Urinary Exosomal Peptide Levels After Thyroidectomy in Patients with Thyroid Cancer: A Prospective Observational Study	INTERNATIONAL JOURNAL OF NANOMEDICINE	Article	2024			6.7	7.5	5.37%	PHARMACOLOGY & PHARMACY
Thoracic Surgery	Chen, Jin-Shing	Case Report: Pericardial Actinomycosis in a 79-Year-Old Man with Poor Dental Hygiene	AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE	Article-Case Report	2024			1.9	2.2	50.00%	TROPICAL MEDICINE
Thoracic Surgery	Chen, Jin-Shing	Dual-energy computed tomography for evaluating nodal staging in lung adenocarcinoma: correlation with surgical	JAPANESE JOURNAL OF RADIOLOGY	Article	2024			2.9	2.8	29.41%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL
Cardiovascular Surgery	Chen, Yih-Sharnng	Association between target CD3 count levels and early acute rejection in rabbit antithymocyte globulin induction therapy for heart transplantation	TRANSPLANTATION	Meeting Abstract	2024		Chen, Yih-Sharnng	5.5	4.7	4.79%	SURGERY
Cardiovascular Surgery	Chen, Yih-Sharnng	Association between renal function and CYP3A5 gene polymorphisms in Asian heart transplantation with tacrolimus-based regimen	TRANSPLANTATION	Meeting Abstract	2024			5.5	4.7	4.79%	SURGERY
Cardiovascular Surgery	Chen, Yih-Sharnng	Evolution of distal limb perfusion management in adult peripheral venoarterial extracorporeal membrane oxygenation with femoral artery cannulation	PERFUSION-UK	Article-REVIEW	2024			1.1	1.4	77.93%	CARDIAC & CARDIOVASCULAR SYSTEMS
Cardiovascular Surgery	Chen, Yih-Sharnng	Prognostic value of arterial carbon dioxide tension during cardiopulmonary resuscitation in out-of-hospital cardiac arrest patients receiving extracorporeal resuscitation	SCANDINAVIAN JOURNAL OF TRAUMA RESUSCITATION &	Article	2024			3.0	3.5	14.81%	EMERGENCY MEDICINE
Cardiovascular Surgery	Chen, Yih-Sharnng	Expert consensus on training and accreditation for extracorporeal cardiopulmonary resuscitation an international, multidisciplinary modified Delphi Study	RESUSCITATION	Correction	2024			6.5	5.4	1.85%	EMERGENCY MEDICINE

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
Neurosurgery	Chen, Chang-Mu	Imperatorin ameliorates ferroptotic cell death, inflammation, and renal fibrosis in a unilateral ureteral	PHYTOMEDICINE	Article	2024			6.7	6.3	4.65%	INTEGRATIVE & COMPLEMENTARY SURGERY
Neurosurgery	Tsuang, Fon-Yih	Spinal cord compression as the first manifestation of metastatic malignancies: A retrospective study of surgical outcomes from a single institution	ASIAN JOURNAL OF SURGERY	Article	2024	Ho, Ue-Cheung	Tsuang, Fon-Yih	3.5	3.1	10.62%	SURGERY
Neurosurgery	Ho, Ue-Cheung	Spinal cord compression as the first manifestation of metastatic malignancies: A retrospective study of surgical outcomes from a single institution	ASIAN JOURNAL OF SURGERY	Article	2024	Ho, Ue-Cheung	Tsuang, Fon-Yih	3.5	3.1	10.62%	SURGERY
Neurosurgery	Lai, Dar-Ming	Spinal cord compression as the first manifestation of metastatic malignancies: A retrospective study of surgical outcomes from a single institution	ASIAN JOURNAL OF SURGERY	Article	2024	Ho, Ue-Cheung	Tsuang, Fon-Yih	3.5	3.1	10.62%	SURGERY
Neurosurgery	Xiao, Fu-Ren	Spinal cord compression as the first manifestation of metastatic malignancies: A retrospective study of surgical outcomes from a single institution	ASIAN JOURNAL OF SURGERY	Article	2024	Ho, Ue-Cheung	Tsuang, Fon-Yih	3.5	3.1	10.62%	SURGERY
Neurosurgery	Yang, Shih-Hung	Spinal cord compression as the first manifestation of metastatic malignancies: A retrospective study of surgical outcomes from a single institution	ASIAN JOURNAL OF SURGERY	Article	2024	Ho, Ue-Cheung	Tsuang, Fon-Yih	3.5	3.1	10.62%	SURGERY
Neurosurgery	Chen, Chang-Mu	Spinal cord compression as the first manifestation of metastatic malignancies: A retrospective study of surgical outcomes from a single institution	ASIAN JOURNAL OF SURGERY	Article	2024	Ho, Ue-Cheung	Tsuang, Fon-Yih	3.5	3.1	10.62%	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	2024	Huang, Abel Po-Ha	Tsuang, Fon-Yih	3.5	3.1	10.62%	SURGERY
Neurosurgery	Huang, Abel Po-Ha	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	2024	Huang, Abel Po-Ha	Tsuang, Fon-Yih	3.5	3.1	10.62%	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	2024	Huang, Abel Po-Ha	Tsuang, Fon-Yih	3.5	3.1	10.62%	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	2024	Huang, Abel Po-Ha	Tsuang, Fon-Yih	3.5	3.1	10.62%	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	2024	Huang, Abel Po-Ha	Tsuang, Fon-Yih	3.5	3.1	10.62%	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	2024	Huang, Abel Po-Ha	Tsuang, Fon-Yih	3.5	3.1	10.62%	SURGERY
Neurosurgery	Chen, Chang-Mu	Wogonin ameliorates ER stress-associated inflammatory response, apoptotic death and renal fibrosis in a unilateral ureteral obstruction mouse model	EUROPEAN JOURNAL OF PHARMACOLOGY	Article	2024	Chen, Chang-Mu		4.2	4.3	21.19%	PHARMACOLOGY & PHARMACY
Neurosurgery	Tsuang, Fon-Yih	Spinal chordoma and chondrosarcoma treatment experiences - a 20-year retrospective study from databases of two medical centers	SCIENTIFIC REPORTS	Article	2024		Tsuang, Fon-Yih	3.8	4.3	18.66%	MULTIDISCIPLINARY SCIENCES
Neurosurgery	Tsuang, Fon-Yih	Commentary on Artificial Intelligence Detection of Cervical Spine Fractures Using Convolutional Neural	NEUROSPINE	Editorial Material	2024		Tsuang, Fon-Yih	3.8	3.9	9.25%	SURGERY
Neurosurgery	Tsuang, Fon-Yih	Association of CT-DSA vascular assessment and perioperative outcomes in metastatic spinal surgery	EUROPEAN JOURNAL OF RADIOLOGY	Article	2024	Tsuang, Fon-Yih		3.2	3.4	22.55%	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL
Neurosurgery	Tsuang, Fon-Yih	3D-printed porous titanium suture anchor: a rabbit lateral femoral condyle model	BMC MUSCULOSKELETAL DISORDERS	Article	2024			2.2	2.6	30.88%	ORTHOPEDICS

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
Neurosurgery	Wang, Huan-Chih	Perioperative growth hormone levels as an early predictor of newonset secondary adrenal insufficiency following transsphenoidal tumor resection	ASIAN JOURNAL OF SURGERY	Article	2024	Tsuang, Fon-Yih	Wang, Huan-Chih	3.5	3.1	10.62%	SURGERY
Neurosurgery	Tsuang, Fon-Yih	Perioperative growth hormone levels as an early predictor of newonset secondary adrenal insufficiency following transsphenoidal tumor resection	ASIAN JOURNAL OF SURGERY	Article	2024	Tsuang, Fon-Yih	Wang, Huan-Chih	3.5	3.1	10.62%	SURGERY
Neurosurgery	Tseng, Han-Min	Perioperative growth hormone levels as an early predictor of newonset secondary adrenal insufficiency following transsphenoidal tumor resection	ASIAN JOURNAL OF SURGERY	Article	2024	Tsuang, Fon-Yih	Wang, Huan-Chih	3.5	3.1	10.62%	SURGERY
General Surgery	Huang, Chiun-Sher	Adjuvant Pertuzumab and Trastuzumab in Early Human Epidermal Growth Factor Receptor 2-Positive Breast Cancer in the APHINITY Trial: Third Interim Overall Survival Analysis With Efficacy Update	JOURNAL OF CLINICAL ONCOLOGY	Article	2024			42.1	37.4	1.86%	ONCOLOGY
General Surgery	Huang, Chiun-Sher	Results from the randomized KEYNOTE-355 study of pembrolizumab plus chemotherapy for Asian patients with advanced TNBC	NPJ BREAST CANCER	Article	2024			6.6	6.6	13.66%	ONCOLOGY
Plastic surgery	Tai, Hao-Chih	Culturally adapted translation of LYMPH-Q upper extremity module from English to Mandarin Chinese	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024	Lin, Ying-Sheng	Tai, Hao-Chih	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Plastic surgery	Lin, Ying-Sheng	Culturally adapted translation of LYMPH-Q upper extremity module from English to Mandarin Chinese	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024	Lin, Ying-Sheng	Tai, Hao-Chih	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
General Surgery	Huang, Chiun-Sher	Culturally adapted translation of LYMPH-Q upper extremity module from English to Mandarin Chinese	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024	Lin, Ying-Sheng	Tai, Hao-Chih	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
General Surgery	Huang, Chiun-Sher	Radiosensitizing effects of CDK4/6 inhibitors in hormone receptor-positive and HER2-negative breast cancer mediated downregulation of DNA repair mechanism and NF-κB-signaling pathway	TRANSLATIONAL ONCOLOGY	Article	2024			4.5	4.2	24.22%	ONCOLOGY
General Surgery	Huang, Chiun-Sher	Trastuzumab deruxtecan versus trastuzumab emtansine in Asian patients with HER2-positive metastatic breast	CANCER SCIENCE	Article	2024			4.5	5.5	24.22%	ONCOLOGY
General Surgery	Huang, Chiun-Sher	Concurrent epirubicin and trastuzumab use increases complete pathological response rate without additional cardiotoxicity in patients with human epidermal growth factor receptor 2-positive early breast cancer: A meta-	CANCER MEDICINE	Article	2024			2.9	3.9	46.89%	ONCOLOGY
General Surgery	Huang, Chiun-Sher	The predictive value of the mature B cell signature in early Her2-positive breast cancer treated with neoadjuvant	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024		Huang, Chiun-Sheng	42.1	37.4	1.86%	ONCOLOGY
General Surgery	Lo, Chiao	The predictive value of the mature B cell signature in early Her2-positive breast cancer treated with neoadjuvant	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024		Huang, Chiun-Sheng	42.1	37.4	1.86%	ONCOLOGY
General Surgery	Huang, Chiun-Sher	INAVO122: A phase III study of maintenance inavolisib or placebo plus pertuzumab plus trastuzumab following induction with pertuzumab plus trastuzumab plus a taxane in patients (pts) with PIK3CA-mutated, HER2-positive advanced breast cancer (HER2+aBC)	JOURNAL OF CLINICAL ONCOLOGY	Meeting Abstract	2024			42.1	37.4	1.86%	ONCOLOGY
General Surgery	Huang, Chiun-Sher	Ribociclib plus Endocrine Therapy in Early Breast Cancer	NEW ENGLAND JOURNAL OF MEDICINE	Article	2024			96.3	94.3	0.61%	MEDICINE, GENERAL & INTERNAL
General Surgery	Huang, Chiun-Sher	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	JOURNAL OF CLINICAL ONCOLOGY	Article	2024			42.1	37.4	1.86%	ONCOLOGY

Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
General Surgery	Huang, Chiun-Sher	Assessing Knowledge, Competence, and Performance Following Web-Based Education on Early Breast Cancer Management: Health Care Professional Questionnaire Study and Anonymized Patient Records Analysis	JMIR FORMATIVE RESEARCH	Article	2024			2.0	NA	52.87%	HEALTH CARE SCIENCES & SERVICES
Cardiovascular Surgery	Huang, Shu-Chien	Cardiac lymphangioma encasing the right coronary artery: A case report	PEDIATRICS AND NEONATOLOGY	Editorial Material	2024	Ye, Jing-Ren		2.3	2.4	28.49%	PEDIATRICS
General Surgery	Huang, Chiun-Sher	The Immune-Related 27-Genes Signature Dermal O Predicts Response to Neoadjuvant Atezolizumab plus Chemotherapy in Triple-Negative Breast Cancer	CLINICAL CANCER RESEARCH	Article	2024			10.4	11.3	8.07%	ONCOLOGY
General Surgery	Huang, Chiun-Sher	Adjuvant abemaciclib plus endocrine therapy for HR+, HER2-, high-risk early breast cancer: results from a preplanned monarchE overall survival interim analysis, including 5-year efficacy outcomes	ONCOLOGY RESEARCH AND TREATMENT	Meeting Abstract	2024			2.0	2.2	68.94%	ONCOLOGY
General Surgery	Huang, Chiun-Sher	Phase III study of adjuvant ado-trastuzumab emtansine vs trastuzumab for residual invasive HER2-positive early breast cancer after neoadjuvant chemotherapy and HER2-targeted therapy: KATHERINE final IDFS and updated OS analysis	ONCOLOGY RESEARCH AND TREATMENT	Meeting Abstract	2024			2.0	2.2	68.94%	ONCOLOGY
General Surgery	Huang, Kai-Wen	Efficacy and Safety of Hyperbaric Oxygen Therapy for Radiation-Induced Hemorrhagic Cystitis: A Systematic Review and Meta-Analysis	JOURNAL OF CLINICAL MEDICINE	Review	2024			3.0	3.4	17.93%	MEDICINE, GENERAL & INTERNAL
General Surgery	Huang, Kai-Wen	2024 multidisciplinary consensus on image-guided lung tumor ablation from the Taiwan Academy of Tumor	THORACIC CANCER	Article	2024	Yang, Shun-Mao	Huang, Kai-Wen	2.3	2.8	49.50%	RESPIRATORY SYSTEM
General Surgery	Huang, Kai-Wen	Potential of Using qFibrosis Analysis to Predict Recurrent and Survival Outcome of Patients with Hepatocellular Carcinoma after Hepatic Resection	ONCOLOGY	Article	2024	Hsiao, Chih-Yang	Huang, Kai-Wen	2.5	2.5	56.83%	ONCOLOGY
General Surgery	Hsiao, Chih-Yang	Potential of Using qFibrosis Analysis to Predict Recurrent and Survival Outcome of Patients with Hepatocellular Carcinoma after Hepatic Resection	ONCOLOGY	Article	2024	Hsiao, Chih-Yang	Huang, Kai-Wen	2.5	2.5	56.83%	ONCOLOGY
General Surgery	Huang, Kai-Wen	Plasma Cell-Free Adenomatous Polyposis Coli Gene Promoter Methylation as a Prognostic Biomarker for Hepatocellular Carcinoma	ONCOLOGY	Article	2024	Hsiao, Chih-Yang	Huang, Kai-Wen	2.5	2.5	56.83%	ONCOLOGY
General Surgery	Hsiao, Chih-Yang	Plasma Cell-Free Adenomatous Polyposis Coli Gene Promoter Methylation as a Prognostic Biomarker for Hepatocellular Carcinoma	ONCOLOGY	Article	2024	Hsiao, Chih-Yang	Huang, Kai-Wen	2.5	2.5	56.83%	ONCOLOGY
Neurosurgery	Huang, Sheng-Jean	Urban people's preferences for life-sustaining treatment or artificial nutrition and hydration in advance decisions	BMC MEDICAL ETHICS	Article	2024		Huang, Sheng-Jean	3.0	3.1	13.04%	MEDICAL ETHICS
Neurosurgery	Huang, Abel Po-Hao	Quality and resilience of health care from a medical center perspective	JOURNAL OF THE FORMOSAN MEDICAL	Review	2024	Huang, Abel Po-Hao		2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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	Huang, Abel Po-Hao		1.9	1.9	64.64%	CLINICAL NEUROLOGY
General Surgery	Yang, Ching-Yao	A negative regulatory role of $\beta$ -cell-derived exosomes in the glucose-stimulated insulin secretion of recipient $\beta$ -	ARCHIVES OF TOXICOLOGY	Article	2024	Yang, Ching-Yao		4.8	5.3	13.21%	TOXICOLOGY
General Surgery	Yang, Po-Jen	Effects of dapagliflozin on liver steatosis in patients with nonalcoholic fatty liver disease: a randomized controlled	HEPATOLOGY INTERNATIONAL	Article; Early	2024			5.9	6.6	15.38%	GASTROENTEROLOGY & HEPATOLOGY
General Surgery	Yang, Ya-Wen	Using microfluidic and conventional platforms to evaluate the effects of lanthanides on spheroid formation	TOXICOLOGY	Article	2024		Yang, Ya-Wen	4.8	4.4	13.21%	TOXICOLOGY
General Surgery	Yang, Ya-Wen	Exploring the multifaceted impact of lanthanides on physiological pathways in human breast cancer cells	TOXICOLOGY	Article	2024		Yang, Ya-Wen	4.8	4.4	13.21%	TOXICOLOGY
General Surgery	Yeh, Chi-Chuan	Medical students' preferences for asynchronous online or face-to-face learning strategies in learning gross anatomy and neuroanatomy during the COVID-19 pandemic	CLINICAL ANATOMY	Article	2024			2.3	2.5	18.18%	ANATOMY & MORPHOLOGY
General Surgery	Yeh, Chi-Chuan	Implementing virtual reality technology to teach medical college systemic anatomy: A pilot study	ANATOMICAL SCIENCES EDUCATION	Article	2024			5.2	5.7	4.65%	ANATOMICAL SCIENCES EDUCATION



Division	Doctor	Document Title	Publication Name	Document Type	Year Published	First Author (Affiliation: Surgery)	Corresponding Author (Affiliation: Surgery)	Impact Factor (2023)	5 Year-Impact Factor	Rank in Category	JCR Category
Cardiovascular Surgery	Chan, Chih-Yang	Type A aortic dissection during transoesophageal echocardiography: a case report	EUROPEAN HEART JOURNAL-CASE REPORTS	Article	2024			0.8	0.8	83.33%	CARDIAC & CARDIOVASCULAR
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	Editorial Material	2024	Ting, Mao	Chan, Chih-Yang	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	Comparison between the hybrid tracheostomy and open surgical tracheostomy	RESPIROLOGY	Meeting Abstract	2024	Lu, Chao-Wen	Hsu, Hsao-Hsun	6.6	5.8	11.88%	RESPIRATORY SYSTEM
Thoracic Surgery	Lu, Chao-Wen	Comparison between the hybrid tracheostomy and open surgical tracheostomy	RESPIROLOGY	Meeting Abstract	2024	Lu, Chao-Wen	Hsu, Hsao-Hsun	6.6	5.8	11.88%	RESPIRATORY SYSTEM
Thoracic Surgery	Chiang, Xu-Heng	Comparison between the hybrid tracheostomy and open surgical tracheostomy	RESPIROLOGY	Meeting Abstract	2024	Lu, Chao-Wen	Hsu, Hsao-Hsun	6.6	5.8	11.88%	RESPIRATORY SYSTEM
Thoracic Surgery	Liao, Hsien-Chi	Comparison between the hybrid tracheostomy and open surgical tracheostomy	RESPIROLOGY	Meeting Abstract	2024	Lu, Chao-Wen	Hsu, Hsao-Hsun	6.6	5.8	11.88%	RESPIRATORY SYSTEM
Thoracic Surgery	Liao, Hsien-Chi	Uniportal video-assisted thoracoscopic segmentectomy for fetal adenocarcinoma lung cancer with severe pulmonary emphysema: a case report	FRONTIERS IN ONCOLOGY	Article	2024		Liao, Hsien-Chi	3.5	4.0	33.23%	ONCOLOGY
Thoracic Surgery	Chuang, Jen-Hao	Uniportal video-assisted thoracoscopic segmentectomy for fetal adenocarcinoma lung cancer with severe pulmonary emphysema: a case report	FRONTIERS IN ONCOLOGY	Article	2024		Liao, Hsien-Chi	3.5	4.0	33.23%	ONCOLOGY
Plastic surgery	Cheng, Nai-Chen	Scaffold-free 3D culture systems for stem cell-based tissue regeneration	APL BIOENGINEERING	Review	2024	Liu, Ke-Chun	Cheng, Nai-Chen	6.6	5.8	14.63%	ENGINEERING, BIOMEDICAL
Plastic surgery	Cheng, Nai-Chen	Effects of ON101 for Hard-to-Heal Diabetic Foot Ulcers in a Randomized Phase III Trial: A Post Hoc Analysis	ADVANCES IN WOUND CARE	Article; Early	2024			5.8	7.8	8.51%	DERMATOLOGY
Plastic surgery	Cheng, Nai-Chen	Recurrence of Diabetic Foot Complications: A Domino Effect Leading to Lethal Consequences-Insights From a National Longitudinal Study	OPEN FORUM INFECTIOUS DISEASES	Article	2024			3.8	3.7	25.76%	INFECTIOUS DISEASES
Plastic surgery	Cheng, Nai-Chen	Human platelet lysate-cultured adipose-derived stem cell sheets promote angiogenesis and accelerate wound healing via CCL5 modulation	STEM CELL RESEARCH & THERAPY	Article	2024		Cheng, Nai-Chen	7.1	7.9	9.68%	CELL & TISSUE ENGINEERING
Plastic surgery	Cheng, Nai-Chen	Alveolar mucosal cell spheroids promote extraction socket healing and osseous defect regeneration	JOURNAL OF PERIODONTOLOGY	Article	2024			4.2	5.2	6.96%	DENTISTRY, ORAL SURGERY & MEDICINE
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	CLINICAL ORTHOPAEDICS AND RELATED RESEARCH	Article	2024			4.4	5.0	7.19%	SURGERY
General Surgery	Lai, I-Rue	Clinicopathological features and cancer transcriptomic profiling of poorly cohesive gastric carcinoma subtypes	JOURNAL OF PATHOLOGY CLINICAL RESEARCH	Article	2024	Yen, Hung-Hsuan	Lai, I-Rue	3.4	3.8	25.00%	PATHOLOGY
Neurosurgery	Tsuang, Fon-Yih	Corticosteroid Effects on Upper Esophageal Sphincter Function in Anterior Cervical Discectomy and Fusion	JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME	Article	2024		Tsuang, Fon-Yih	4.4	5.4	7.19%	SURGERY
Neurosurgery	Lai, Dar-Ming	Corticosteroid Effects on Upper Esophageal Sphincter Function in Anterior Cervical Discectomy and Fusion	JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME	Article	2024		Tsuang, Fon-Yih	4.4	5.4	7.19%	SURGERY
Neurosurgery	Lai, Dar-Ming	Efficient colorimetric point-of-care detection and imaging of multiple biomolecules utilizing photonic liquid crystal composite on gold nanoisland thin films for label-free	AIP ADVANCES	Article	2024			1.4	1.4	79.73%	NANOSCIENCE & NANOTECHNOLOGY
Neurosurgery	Lai, Dar-Ming	Examining the influence of body fat distribution on standing balance and functional performance in overweight female patients with degenerative lumbar	FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY	Article	2024			4.3	5.1	23.56%	BIOTECHNOLOGY & APPLIED MICROBIOLOGY
Neurosurgery	Lai, Dar-Ming	Virtual reality skateboarding training for balance and functional performance in degenerative lumbar spine disease	JOURNAL OF NEUROENGINEERING AND REHABILITATION	Article	2024			5.2	5.6	2.35%	REHABILITATION

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Neurosurgery	Lai, Dar-Ming	Hyperbaric Oxygen Therapy Attenuated the Motor Coordination and Cognitive Impairment of Polyglutamine Spinocerebellar Ataxia SCA17 Mice	CEREBELLUM	Article	2024		Lai, Dar-Ming	2.7	3.1	50.97%	NEUROSCIENCES
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	Article	2024		Tai, Hao-Chih	3.8	4.3	18.66%	MULTIDISCIPLINARY SCIENCES
Plastic surgery	Hsieh, Jung-Hsien	Nerve pathology of microangiopathy and thromboinflammation in hereditary transthyretin amyloidosis	ANNALS OF CLINICAL AND TRANSLATIONAL NEUROLOGY	Article	2024			4.4	5.1	16.07%	CLINICAL NEUROLOGY
General Surgery	Lo, Chiao	Characteristics and transcriptional regulators of spontaneous epithelial-mesenchymal transition in genetically unperturbed patient-derived non-spindled	BREAST CANCER RESEARCH	Article	2024			6.1	7.1	15.22%	ONCOLOGY
Cardiovascular Surgery	Chen, Jeng-Wei	Reply to comment on 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	Letter	2024		Chen, Jeng-Wei	3.2	3.2	28.38%	CARDIAC & CARDIOVASCULAR SYSTEMS
General Surgerv	Wu, Chien-Hui	IL-10RA governor the expression of IDO in the instruction of lymphocyte immunity	BRITISH JOURNAL OF CANCER	Article; Early	2024			6.4	8.1	14.29%	ONCOLOGY
Plastic surgery	Lin, Ying-Sheng	Lymphovenous Anastomosis for the External and Internal Types of Head and Neck Lymphedema: A Case Series and Preliminary Clinical Results	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2024	Lin, Ying-Sheng	Lin, Ying-Sheng	1.5	1.9	52.74%	SURGERY
Neurosurgery	Chen, Kuo-Wei	Prevalence and clinical features of carotid artery web in patients undergoing endovascular thrombectomy for acute	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
General Surgery	Tien, Yu-Wen	SEMA7A-mediated juxtacrine stimulation of IGFBP-3 upregulates IL-17RB at pancreatic cancer invasive front (OCT, 10.1038/s41417-024-00849-6, 2024)	CANCER GENE THERAPY	Correction; Early Access	2024			4.8	4.9	15.52%	BIOTECHNOLOGY & APPLIED MICROBIOLOGY
General Surgerv	Tien, Yu-Wen	SEMA7A-mediated juxtacrine stimulation of IGFBP-3 upregulates IL-17RB at pancreatic cancer invasive front	CANCER GENE THERAPY	Article	2024			4.8	4.9	15.52%	BIOTECHNOLOGY & APPLIED MICROBIOLOGY
Neurosurgery	Huang, Abel Po-Hao	Application of Robotic Stereotactic Assistance (ROSA) for spontaneous intracerebral hematoma aspiration and thrombolytic catheter placement	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Luh, Hui-Tzung	Huang, Abel Po-Hao	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Neurosurgery	Kuo, Lu-Ting	Application of Robotic Stereotactic Assistance (ROSA) for spontaneous intracerebral hematoma aspiration and thrombolytic catheter placement	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Luh, Hui-Tzung	Huang, Abel Po-Hao	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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Neurosurgery	Xiao, Fu-Ren	Long-Term Outcomes After Cyberknife Radiosurgery for Nonfunctioning Pituitary Adenomas	Neurosurgery	Article	2024	Wei, Nathan	Xiao, Fu-Ren	3.9	4.1	8.56%	SURGERY
Neurosurgery	Yang, Shih-Hung	Long-Term Outcomes After Cyberknife Radiosurgery for Nonfunctioning Pituitary Adenomas	Neurosurgery	Article	2024	Wei, Nathan	Xiao, Fu-Ren	3.9	4.1	8.56%	SURGERY
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Cardiovascular Surgery	Hsu, Ron-Bin	Effects and trend of steroid dosage reduction during cardiac surgery: A three-year retrospective analysis at a tertiary medical center	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Chen, Jeng-Wei	Hsu, Ron-Bin	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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Cardiovascular Surgery	Wang, Chih-Hsien	Effects and trend of steroid dosage reduction during cardiac surgery: A three-year retrospective analysis at a tertiary medical center	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Chen, Jeng-Wei	Hsu, Ron-Bin	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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General Surgery	Kuo, Ting-Chun	Immunocyte profiling changes in patients received epidural versus intravenous analgesia after pancreatotomy: A randomized controlled trial	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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General Surgery	Ho, Cheng-Maw	Cryptococcosis in wait-listed liver transplant candidates: Prevalence, manifestations, and risk factors	Journal of Microbiology, Immunology and Infection	Article	2024			4.5	4.1	17.42%	INFECTIOUS DISEASES
General Surgery	Hu, Rey-Heng	Cryptococcosis in wait-listed liver transplant candidates: Prevalence, manifestations, and risk factors	Journal of Microbiology, Immunology and Infection	Article	2024			4.5	4.1	17.42%	INFECTIOUS DISEASES
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General Surgery	Ho, Ming-Chih	Automated liver volumetry and hepatic steatosis quantification with magnetic resonance imaging proton	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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General Surgery	Ho, Ming-Chih	Hepatopulmonary syndrome in biliary atresia children increased postoperative complications after liver	PEDIATRICS AND NEONATOLOGY	Article	2024			2.3	2.4	28.49%	PEDIATRICS
Pediatric Surgery	Hsu, Wen-Ming	Hepatopulmonary syndrome in biliary atresia children increased postoperative complications after liver	PEDIATRICS AND NEONATOLOGY	Article	2024			2.3	2.4	28.49%	PEDIATRICS
Pediatric Surgery	Lin, Wen-Hsi	Hepatopulmonary syndrome in biliary atresia children increased postoperative complications after liver	PEDIATRICS AND NEONATOLOGY	Article	2024			2.3	2.4	28.49%	PEDIATRICS
General Surgery	Lee, Chih-Yuan	Prevention and management of cytomegalovirus infection and disease in kidney transplant: A consensus statement of the Transplantation Society of Taiwan	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Huang, Shu-Chien	Predictors of left ventricular outflow tract obstruction after biventricular repair in interrupted aortic arch or	JOURNAL OF THE FORMOSAN MEDICAL	Article	2024		Huang, Shu-Chien	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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Plastic surgery	Jhao,Song-Cyuan	Association between cervical lymph node dissection and dementia: a retrospective analysis	JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY	Article	2024	Jhao,Song-Cyuan	Jhao,Song-Cyuan	2.0	2.5	37.67%	SURGERY
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Plastic surgery	Jhao,Song-Cyuan	Lymphovenous Bypass as an Alternative Strategy for Managing Phleboedema and Venous Leg Ulcers: Preliminary Results	PLASTIC AND RECONSTRUCTIVE SURGERY-GLOBAL OPEN	Article	2024	Jhao,Song-Cyuan	Jhao,Song-Cyuan	1.5	1.9	52.74%	SURGERY
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Colorectal Surgery	Lin, Been-Ren	Factors associated with leakage after reversal of protective stoma in patients with locally advanced rectal cancer following curative resection and anastomosis	EJSO	Article	2024	Tsai, Miao-Ling	Lin, Been-Ren	3.5	3.6	10.62%	SURGERY
Colorectal Surgery	Huang, John	Factors associated with leakage after reversal of protective stoma in patients with locally advanced rectal cancer following curative resection and anastomosis	EJSO	Article	2024	Tsai, Miao-Ling	Lin, Been-Ren	3.5	3.6	10.62%	SURGERY
Colorectal Surgery	Hung, Ji-Shiang	Factors associated with leakage after reversal of protective stoma in patients with locally advanced rectal cancer following curative resection and anastomosis	EJSO	Article	2024	Tsai, Miao-Ling	Lin, Been-Ren	3.5	3.6	10.62%	SURGERY
Thoracic Surgery	Huang, Pei-Ming	Sequential multimodal treatments with chemotherapy and surgery for advanced soft tissue sarcoma may be associated with better survival than chemotherapy	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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Cardiovascular Surgery	Wang, Chih-Hsien	Selective placement of novel compression suture technique to reduce pacemaker implantation rate following surgical aortic valve replacement with rapid	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Yang, Kelvin Jeaso	Chi, Nai-Hsin	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Cardiovascular Surgery	Chen, Yih-Sharnng	Selective placement of novel compression suture technique to reduce pacemaker implantation rate following surgical aortic valve replacement with rapid	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Yang, Kelvin Jeaso	Chi, Nai-Hsin	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Hsu, Hsao-Hsun	Implication of heart rhythm complexity in predicting long-term outcomes in pulmonary hypertension	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Lu, Chao-Wen	Hsu, Hsao-Hsun	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Thoracic Surgery	Lu, Chao-Wen	Implication of heart rhythm complexity in predicting long-term outcomes in pulmonary hypertension	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024	Lu, Chao-Wen	Hsu, Hsao-Hsun	2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
Neurosurgery	Chou, Sheng-Che	Contemporary Management of Pediatric Brainstem Tumors	Advances and Technical Standards in Neurosurgery	Review	2024	Chou, Sheng-Che					
Cardiovascular Surgery	Chen, Yih-Sharnng	Optimising Clinical Epidemiology in Disease Outbreaks: Analysis of ISARIC-WHO COVID-19 Case Report Form	Epidemiologia (Basel)	Article	2024			na	na		
Cardiovascular Surgery	Chen, Yih-Sharnng	Characteristics and outcomes of COVID-19 patients admitted to hospital with and without respiratory	HELIYON	Article	2024			3.4	3.9	20.90%	MULTIDISCIPLINARY SCIENCES
Cardiovascular Surgery	Chen, Yih-Sharnng	Stroke in critically ill patients with respiratory failure due to COVID-19: Disparities between low-middle and high-income countries.	Heart & Lung	Article	2024			2.4	2.4	18.65%	NURSING
Neurosurgery	Tsuang, Fon-Yih	Diagnostic performance of computed tomography-digital subtraction angiography and conventional magnetic resonance imaging for evaluating the vascularity of	JOURNAL OF THE FORMOSAN MEDICAL ASSOCIATION	Article	2024			2.6	2.8	21.58%	MEDICINE, GENERAL & INTERNAL
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	2024			2.6	3.2	22.06%	ORTHOPEDICS
Cardiovascular Surgery	Huang, Shu-Chien	Sudden Cardiac Arrest With Acute Myocardial Infarction Due to Myocardial Bridging and Hypertrophic	Circulation. Cardiovascular imaging	Article	2024			6.5	8.2	12.16%	CARDIAC & CARDIOVASCULAR