

# Gao-Jun Teng

## List of Publications by Year in descending order

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Version: 2024-02-01

88  
papers

2,564  
citations

249298

26  
h-index

242451

47  
g-index

90  
all docs

90  
docs citations

90  
times ranked

3709  
citing authors

#	ARTICLE	IF	CITATIONS
1	Disturbed Interhemispheric Functional and Structural Connectivity in Type 2 Diabetes. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 424-434.	1.9	8
2	Efficacy and Safety of Radioactive 125I Seed Implantation for Patients with Oligo-Recurrence Soft Tissue Sarcomas. <i>CardioVascular and Interventional Radiology</i> , 2022, , 1.	0.9	1
3	Biodegradable PTX-PLGA-coated magnesium stent for benign esophageal stricture: An experimental study. <i>Acta Biomaterialia</i> , 2022, 146, 495-505.	4.1	4
4	Alterations to cognitive abilities and functional networks in rats post broad-band intense noise exposure. <i>Brain Imaging and Behavior</i> , 2022, 16, 1884-1892.	1.1	4
5	TACE with dicycloplatin in patients with unresectable hepatocellular carcinoma: a multicenter randomized phase II trial. <i>European Radiology</i> , 2022, 32, 7335-7343.	2.3	3
6	Neuroanatomical associations of depression, anxiety and apathy neuropsychiatric symptoms in patients with Alzheimer's disease. <i>Acta Neurologica Belgica</i> , 2021, 121, 1469-1480.	0.5	12
7	Development of TACE Refractoriness Scores in Hepatocellular Carcinoma. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 615133.	1.6	5
8	Re-evaluating Transarterial Chemoembolization Failure/Refractoriness: A Survey by Chinese College of Interventionalists. <i>Journal of Clinical and Translational Hepatology</i> , 2021, 000, 000-000.	0.7	14
9	Impact of COVID-19 Pandemic on Intervals and Outcomes of Repeated Transarterial Chemoembolization in Patients With Hepatocellular Carcinoma. <i>Frontiers in Oncology</i> , 2021, 11, 602700.	1.3	6
10	Chronic pontine strokes: Diffusion tensor imaging of corticospinal tract indicates the prognosis in terms of motor outcome. <i>Journal of X-Ray Science and Technology</i> , 2021, 29, 477-489.	0.7	2
11	Venous thromboembolism in non-COVID-19 population during the pandemic: a nationwide multicenter retrospective survey. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 52, 1094-1100.	1.0	3
12	The Exploration of a Novel Biodegradable Drug-Eluting Biliary Stent: Preliminary Work. <i>CardioVascular and Interventional Radiology</i> , 2021, 44, 1633-1642.	0.9	4
13	Benchmark Status of Women Interventional Radiologists in China. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 974-982.	0.2	1
14	Endovascular Celiac Denervation for Glycemic Control in Patients with Type 2 Diabetes Mellitus. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 1519-1528.e2.	0.2	5
15	Clinical practice of transarterial chemoembolization for hepatocellular carcinoma: consensus statement from an international expert panel of International Society of Multidisciplinary Interventional Oncology (ISMIO). <i>Hepatobiliary Surgery and Nutrition</i> , 2021, 10, 661-671.	0.7	46
16	Comparison of 125 Iodine Seed-Loaded Stents with Different Diameters in Esophageal Cancer: A Multicenter Retrospective Cohort Study. <i>Dysphagia</i> , 2020, 35, 725-732.	1.0	3
17	Changes in IR from 2007 to 2017 in China. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 1449-1452.	0.2	1
18	Collateral Status at Single-Phase and Multiphase CT Angiography versus CT Perfusion for Outcome Prediction in Anterior Circulation Acute Ischemic Stroke. <i>Radiology</i> , 2020, 296, 393-400.	3.6	26

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19	Emerging Opportunities for Combining Locoregional Therapy with Immune Checkpoint Inhibitors in Hepatocellular Carcinoma. <i>Current Oncology Reports</i> , 2020, 22, 76.	1.8	7
20	Penumbra-based radiomics signature as prognostic biomarkers for thrombolysis of acute ischemic stroke patients: a multicenter cohort study. <i>Journal of Neurology</i> , 2020, 267, 1454-1463.	1.8	31
21	Emergency Responses to Covid-19 Outbreak: Experiences and Lessons from a General Hospital in Nanjing, China. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 810-819.	0.9	43
22	COVID-19: What Should Interventional Radiologists Know and What Can They Do?. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 876-881.	0.2	18
23	IR voices about COVID 19. <i>CVIR Endovascular</i> , 2020, 3, 45.	0.4	6
24	Abnormal Cingulum Bundle Induced by Type 2 Diabetes Mellitus: A Diffusion Tensor Tractography Study. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 594198.	1.7	10
25	Interventional radiology under the era of coronavirus disease 2019: Recommendations from the Chinese College of Interventionalists. <i>Journal of Cancer Research and Therapeutics</i> , 2020, 16, 974.	0.3	0
26	HIF-prolyl hydroxylase 2 silencing using siRNA delivered by MRI-visible nanoparticles improves therapy efficacy of transplanted EPCs for ischemic stroke. <i>Biomaterials</i> , 2019, 197, 229-243.	5.7	35
27	Management of patients with hepatocellular carcinoma and portal vein tumour thrombosis: comparing east and west. <i>The Lancet Gastroenterology and Hepatology</i> , 2019, 4, 721-730.	3.7	105
28	Risk Prediction for Early Biliary Infection after Percutaneous Transhepatic Biliary Stent Placement in Malignant Biliary Obstruction. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 1233-1241.e1.	0.2	10
29	Radiomics Facilitates Candidate Selection for Irradiation Stents Among Patients With Unresectable Pancreatic Cancer. <i>Frontiers in Oncology</i> , 2019, 9, 973.	1.3	19
30	Dual-modality imaging of endothelial progenitor cells transplanted after ischaemic photothrombotic stroke. <i>Life Sciences</i> , 2019, 239, 116774.	2.0	8
31	Early Warning Models to Estimate the 30-Day Mortality Risk After Stent Placement for Patients with Malignant Biliary Obstruction. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 1751-1759.	0.9	3
32	Sensorineural hearing loss and cognitive impairments: Contributions of thalamus using multiparametric MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 787-797.	1.9	14
33	Dissociation between Cerebellar and Cerebral Neural Activities in Humans with Long-Term Bilateral Sensorineural Hearing Loss. <i>Neural Plasticity</i> , 2019, 2019, 1-10.	1.0	22
34	Reproducibility of 3.0T High-Resolution Magnetic Resonance Imaging for the Identification and Quantification of Middle Cerebral Arterial Atherosclerotic Plaques. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1824-1831.	0.7	9
35	Nomogram and Artificial Neural Network for Prognostic Performance on the Albumin-Bilirubin Grade for Hepatocellular Carcinoma Undergoing Transarterial Chemoembolization. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 330-338.	0.2	24
36	Embolotherapy of unresectable hepatocellular carcinoma: Eastern perspective. <i>Chinese Clinical Oncology</i> , 2019, 8, 60-60.	0.4	6

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37	Targeting Early Apoptosis in Acute Ischemic Stroke with a Small-Molecule Probe. ACS Biomaterials Science and Engineering, 2018, 4, 1862-1870.	2.6	4
38	Irradiation stents vs. conventional metal stents for unresectable malignant biliary obstruction: A multicenter trial. Journal of Hepatology, 2018, 68, 970-977.	1.8	79
39	Effects of Multi-Electrode Renal Denervation on Insulin Sensitivity and Glucose Metabolism in a Canine Model of Type 2 Diabetes Mellitus. Journal of Vascular and Interventional Radiology, 2018, 29, 731-738.e2.	0.2	12
40	Bariatric Embolization of the Left Gastric Arteries for the Treatment of Obesity: 9-Month Data in 5 Patients. Obesity Surgery, 2018, 28, 907-915.	1.1	44
41	Endovascular Denervation: A New Approach for Cancer Pain Relief?. Journal of Vascular and Interventional Radiology, 2018, 29, 1639-1644.	0.2	9
42	Response to Letter of "Left Gastric Artery Embolization for Weight Loss" a Deadend Procedure. Obesity Surgery, 2018, 28, 3625-3626.	1.1	1
43	Reply to: "Potential limitations of irradiation stent implantation in unresectable malignant biliary obstruction". Journal of Hepatology, 2018, 69, 557-558.	1.8	0
44	Multicentric Assessment of the Hong Kong Liver Cancer Staging System in Chinese Patients Following Transarterial Chemoembolization. CardioVascular and Interventional Radiology, 2018, 41, 1867-1876.	0.9	1
45	A Novel Tracheobronchial Stent Loaded with 125I Seeds in Patients with Malignant Airway Obstruction Compared to a Conventional Stent: A Prospective Randomized Controlled Study. EBioMedicine, 2018, 33, 269-275.	2.7	29
46	Guidelines for Diagnosis and Treatment of Primary Liver Cancer in China (2017 Edition). Liver Cancer, 2018, 7, 235-260.	4.2	426
47	Early Sorafenib-related Biomarkers for Combination Treatment with Transarterial Chemoembolization and Sorafenib in Patients with Hepatocellular Carcinoma. Radiology, 2017, 284, 583-592.	3.6	19
48	Safety and Efficacy of Irradiation Stent Placement for Malignant Portal Vein Thrombus Combined with Transarterial Chemoembolization for Hepatocellular Carcinoma: A Single-Center Experience. Journal of Vascular and Interventional Radiology, 2017, 28, 786-794.e3.	0.2	35
49	A Novel Self-Expandable, Radioactive Airway Stent Loaded with 125I Seeds: A Feasibility and Safety Study in Healthy Beagle Dog. CardioVascular and Interventional Radiology, 2017, 40, 1086-1093.	0.9	22
50	MiR-218 Induces Neuronal Differentiation of ASCs in a Temporally Sequential Manner with Fibroblast Growth Factor by Regulation of the Wnt Signaling Pathway. Scientific Reports, 2017, 7, 39427.	1.6	28
51	Palliative treatment with radiation-emitting metallic stents in unresectable Bismuth type III or IV hilar cholangiocarcinoma. ESMO Open, 2017, 2, e000242.	2.0	13
52	Risk Prediction of New Adjacent Vertebral Fractures After PVP for Patients with Vertebral Compression Fractures: Development of a Prediction Model. CardioVascular and Interventional Radiology, 2017, 40, 277-284.	0.9	27
53	Noninvasive assessment of age, gender, and exercise effects on skeletal muscle: Initial experience with <sup>1</sup> H-MRI of calf muscle. Journal of Magnetic Resonance Imaging, 2017, 46, 61-70.	1.9	12
54	Nicotinamide Administration Improves Remyelination after Stroke. Neural Plasticity, 2017, 2017, 1-12.	1.0	21

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55	The effects of high glucose on tendon-derived stem cells: implications of the pathogenesis of diabetic tendon disorders. <i>Oncotarget</i> , 2017, 8, 17518-17528.	0.8	47
56	Percutaneous Vertebroplasty for Symptomatic Schmorl's Nodes: 11 Cases with Long-term Follow-up and a Literature Review. <i>Pain Physician</i> , 2017, 2, 69-75.	0.3	7
57	Nomogram for Predicting Intradiscal Cement Leakage Following Percutaneous Vertebroplasty in Patients with Osteoporotic Related Vertebral Compression Fractures. <i>Pain Physician</i> , 2017, 4, E513-E550.	0.3	4
58	Percutaneous Vertebroplasty for Symptomatic Schmorl's Nodes: 11 Cases with Long-term Follow-up and a Literature Review. <i>Pain Physician</i> , 2017, 20, 69-76.	0.3	7
59	Reply to: Percutaneous Vertebral Augmentation for the Treatment of Symptomatic Schmorl's Nodes: Our Viewpoint and Experience. <i>Pain Physician</i> , 2017, 20, E474-E475.	0.3	0
60	Nomogram for Predicting Intradiscal Cement Leakage Following Percutaneous Vertebroplasty in Patients with Osteoporotic Related Vertebral Compression Fractures. <i>Pain Physician</i> , 2017, 20, E513-E520.	0.3	4
61	Therapeutic Roles of Tendon Stem/Progenitor Cells in Tendinopathy. <i>Stem Cells International</i> , 2016, 2016, 1-14.	1.2	38
62	Bioluminescence imaging of transplanted human endothelial colony-forming cells in an ischemic mouse model. <i>Brain Research</i> , 2016, 1642, 209-218.	1.1	46
63	Endovascular Repair Compared With Medical Management of Patients With Uncomplicated Type A Acute Aortic Dissection. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2835-2842.	1.2	98
64	Wall characteristics and mechanisms of ischaemic stroke in patients with atherosclerotic middle cerebral artery stenosis: a high-resolution MRI study. <i>Neurological Research</i> , 2016, 38, 606-613.	0.6	20
65	A Modified Model for Assessment for Retreatment with Transarterial Chemoembolization in Chinese Hepatocellular Carcinoma Patients. <i>Journal of Vascular and Interventional Radiology</i> , 2016, 27, 1288-1297.	0.2	6
66	Precise Characterization of the Penumbra Revealed by MRI: A Modified Photothrombotic Stroke Model Study. <i>PLoS ONE</i> , 2016, 11, e0153756.	1.1	28
67	Frequency-specific alternations in the amplitude of low-frequency fluctuations in chronic tinnitus. <i>Frontiers in Neural Circuits</i> , 2015, 9, 67.	1.4	44
68	Combining Diffusion Tensor Imaging and Gray Matter Volumetry to Investigate Motor Functioning in Chronic Stroke. <i>PLoS ONE</i> , 2015, 10, e0125038.	1.1	12
69	Altered Intra- and Interregional Synchronization in Resting-State Cerebral Networks Associated with Chronic Tinnitus. <i>Neural Plasticity</i> , 2015, 2015, 1-11.	1.0	46
70	Altered Interhemispheric Functional Coordination in Chronic Tinnitus Patients. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	29
71	Impairments of thalamic resting-state functional connectivity in patients with chronic tinnitus. <i>European Journal of Radiology</i> , 2015, 84, 1277-1284.	1.2	54
72	Cystamine Improves Functional Recovery via Axon Remodeling and Neuroprotection after Stroke in Mice. <i>CNS Neuroscience and Therapeutics</i> , 2015, 21, 231-240.	1.9	22

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73	LOX-1-Targeted Iron Oxide Nanoparticles Detect Early Diabetic Nephropathy in db/db Mice. <i>Molecular Imaging and Biology</i> , 2015, 17, 652-660.	1.3	9
74	High-resolution MRI of the vessel wall in patients with symptomatic atherosclerotic stenosis of the middle cerebral artery. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 700-704.	0.8	54
75	Tinnitus and hyperacusis involve hyperactivity and enhanced connectivity in auditory-limbic-arousal-cerebellar network. <i>ELife</i> , 2015, 4, e06576.	2.8	188
76	ANVCFV Score System: Assessment for Probability of New Vertebral Compression Fractures after Percutaneous Vertebroplasty in Patients with Vertebral Compression Fractures. <i>Pain Physician</i> , 2015, 6;18, E1047-E1057.	0.3	1
77	ANVCFV Score System: Assessment for Probability of New Vertebral Compression Fractures after Percutaneous Vertebroplasty in Patients with Vertebral Compression Fractures. <i>Pain Physician</i> , 2015, 18, E1047-57.	0.3	5
78	Fully Automated Detection of Corticospinal Tract Damage in Chronic Stroke Patients. <i>Computational and Mathematical Methods in Medicine</i> , 2014, 2014, 1-5.	0.7	4
79	Conventional stents versus stents loaded with <sup>125</sup> I seeds for the treatment of unresectable oesophageal cancer: a multicentre, randomised phase 3 trial. <i>Lancet Oncology</i> , The, 2014, 15, 612-619.	5.1	128
80	Mammography and Breast Localization for the Interventionalist. <i>Techniques in Vascular and Interventional Radiology</i> , 2014, 17, 10-15.	0.4	2
81	Aberrant spontaneous brain activity in chronic tinnitus patients revealed by resting-state functional MRI. <i>NeuroImage: Clinical</i> , 2014, 6, 222-228.	1.4	70
82	In vivo MRI detection of carotid atherosclerotic lesions and kidney inflammation in ApoE-deficient mice by using LOX-1 targeted iron nanoparticles. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2014, 10, 639-649.	1.7	48
83	Classification of Cirrhotic Patients with or without Minimal Hepatic Encephalopathy and Healthy Subjects Using Resting-State Attention-Related Network Analysis. <i>PLoS ONE</i> , 2014, 9, e89684.	1.1	30
84	A novel biliary stent loaded with <sup>125</sup> I seeds in patients with malignant biliary obstruction: Preliminary results versus a conventional biliary stent. <i>Journal of Hepatology</i> , 2012, 56, 1104-1111.	1.8	81
85	Interventional Radiology in China. <i>CardioVascular and Interventional Radiology</i> , 2008, 31, 233-237.	0.9	13
86	Self-expandable Esophageal Stent Loaded with <sup>125</sup> I Seeds: Initial Experience in Patients with Advanced Esophageal Cancer. <i>Radiology</i> , 2008, 247, 574-581.	3.6	108
87	Ultrafine needle CO <sub>2</sub> splenoportography: A comparative investigation with transarterial portography and MR portography. <i>European Journal of Radiology</i> , 2006, 59, 393-400.	1.2	2
88	A Simplified Method of Opacifying and Mixing Acrylic Cement for Percutaneous Vertebroplasty: A Clinical and In Vitro Study. <i>CardioVascular and Interventional Radiology</i> , 2005, 28, 570-577.	0.9	8