

Meng-Su Zeng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1897191/publications.pdf>

Version: 2024-02-01

55
papers

1,481
citations

566801

15
h-index

344852

36
g-index

57
all docs

57
docs citations

57
times ranked

2485
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for Diagnosis and Treatment of Primary Liver Cancer in China (2017 Edition). <i>Liver Cancer</i> , 2018, 7, 235-260.	4.2	426
2	Efficacy of Berberine in Patients with Non-Alcoholic Fatty Liver Disease. <i>PLoS ONE</i> , 2015, 10, e0134172.	1.1	163
3	Assessment of Microvascular Invasion of Hepatocellular Carcinoma with Diffusion Kurtosis Imaging. <i>Radiology</i> , 2018, 286, 571-580.	3.6	123
4	CT texture analysis in colorectal liver metastases: A better way than size and volume measurements to assess response to chemotherapy?. <i>United European Gastroenterology Journal</i> , 2016, 4, 257-263.	1.6	99
5	Whole-liver CT texture analysis in colorectal cancer: Does the presence of liver metastases affect the texture of the remaining liver?. <i>United European Gastroenterology Journal</i> , 2014, 2, 530-538.	1.6	56
6	Pneumomediastinum and pneumoperitoneum on computed tomography after peroral endoscopic myotomy (POEM): postoperative changes or complications?. <i>Acta Radiologica</i> , 2015, 56, 1216-1221.	0.5	53
7	Whole-tumor MRI histogram analyses of hepatocellular carcinoma: Correlations with Ki-67 labeling index. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 383-392.	1.9	49
8	MRI of small intrahepatic mass-forming cholangiocarcinoma and atypical small hepatocellular carcinoma (≤ 3 cm) with cirrhosis and chronic viral hepatitis: a comparative study. <i>Clinical Imaging</i> , 2014, 38, 265-272.	0.8	29
9	Different MR features for differentiation of intrahepatic mass-forming cholangiocarcinoma from hepatocellular carcinoma according to tumor size. <i>British Journal of Radiology</i> , 2018, 91, 20180017.	1.0	27
10	Single-breath-hold T2WI liver MRI with deep learning-based reconstruction: A clinical feasibility study in comparison to conventional multi-breath-hold T2WI liver MRI. <i>Magnetic Resonance Imaging</i> , 2021, 81, 75-81.	1.0	27
11	Pre-TACE kurtosis of ADC _{total} derived from histogram analysis for diffusion-weighted imaging is the best independent predictor of prognosis in hepatocellular carcinoma. <i>European Radiology</i> , 2019, 29, 213-223.	2.3	22
12	Magnetic resonance texture analysis for the identification of cytokeratin 19-positive hepatocellular carcinoma. <i>European Journal of Radiology</i> , 2019, 117, 164-170.	1.2	22
13	Performance comparison between MRI and CT for local staging of sigmoid and descending colon cancer. <i>European Journal of Radiology</i> , 2019, 121, 108741.	1.2	22
14	Pre-treatment ADC image-based random forest classifier for identifying resistant rectal adenocarcinoma to neoadjuvant chemoradiotherapy. <i>International Journal of Colorectal Disease</i> , 2020, 35, 101-107.	1.0	22
15	Gd-EOB-DTPA-enhanced magnetic resonance imaging for focal liver lesions in Chinese patients: a multicenter, open-label, phase III study. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2013, 12, 607-616.	0.6	17
16	Histogram Analysis of Diffusion Kurtosis Magnetic Resonance Imaging for Diagnosis of Hepatic Fibrosis. <i>Korean Journal of Radiology</i> , 2018, 19, 916.	1.5	16
17	Assessing liver fibrosis in chronic hepatitis B using MR extracellular volume measurements: Comparison with serum fibrosis indices. <i>Magnetic Resonance Imaging</i> , 2019, 59, 39-45.	1.0	16
18	MR features based on LI-RADS identify cytokeratin 19 status of hepatocellular carcinomas. <i>European Journal of Radiology</i> , 2019, 113, 7-14.	1.2	16

#	ARTICLE	IF	CITATIONS
19	Analysis of m6A-Related lncRNAs for Prognosis Value and Response to Immune Checkpoint Inhibitors Therapy in Hepatocellular Carcinoma. <i>Cancer Management and Research</i> , 2021, Volume 13, 6451-6471.	0.9	16
20	Novel Imaging Diagnosis for Hepatocellular Carcinoma: Consensus from the 5th Asia-Pacific Primary Liver Cancer Expert Meeting (APPLE 2014). <i>Liver Cancer</i> , 2015, 4, 215-227.	4.2	14
21	Difference analysis in prevalence of incidental pancreatic cystic lesions between computed tomography and magnetic resonance imaging. <i>BMC Medical Imaging</i> , 2019, 19, 43.	1.4	14
22	T 1 mapping on gadoteric acid-enhanced MR imaging predicts recurrence of hepatocellular carcinoma after hepatectomy. <i>European Journal of Radiology</i> , 2018, 103, 25-31.	1.2	13
23	Usefulness of two-point Dixon fat-water separation technique in gadoteric acid-enhanced liver magnetic resonance imaging. <i>World Journal of Gastroenterology</i> , 2015, 21, 5017.	1.4	13
24	Microvascular invasion of small hepatocellular carcinoma can be preoperatively predicted by the 3D quantification of MRI. <i>European Radiology</i> , 2022, 32, 4198-4209.	2.3	13
25	Preoperative evaluation of colorectal liver metastases: comparison of gadopentetate dimeglumine and gadoteric-acid-enhanced 1.5-T MRI. <i>Clinical Imaging</i> , 2014, 38, 273-278.	0.8	12
26	CT-detected extramural venous invasion is correlated with presence of lymph node metastasis and progression-free survival in gastric cancer. <i>British Journal of Radiology</i> , 2020, 93, 20200673.	1.0	12
27	Skewness of apparent diffusion coefficient (ADC) histogram helps predict the invasive potential of intraductal papillary neoplasms of the bile ducts (IPNBs). <i>Abdominal Radiology</i> , 2019, 44, 95-103.	1.0	11
28	Impact of visceral adipose tissue on the accuracy of T-staging by CT in colon cancer. <i>European Journal of Radiology</i> , 2021, 134, 109400.	1.2	10
29	Identifying response in colorectal liver metastases treated with bevacizumab: development of RECIST by combining contrast-enhanced and diffusion-weighted MRI. <i>European Radiology</i> , 2021, 31, 5640-5649.	2.3	10
30	Comprehensive analysis of tumor immune microenvironment and prognosis of m6A-related lncRNAs in gastric cancer. <i>BMC Cancer</i> , 2022, 22, 316.	1.1	10
31	Crosstalk Between Metabolism and Immune Activity Reveals Four Subtypes With Therapeutic Implications in Clear Cell Renal Cell Carcinoma. <i>Frontiers in Immunology</i> , 2022, 13, 861328.	2.2	10
32	Role of MR in the differentiation of IgG4-related from non-IgG4-related hepatic inflammatory pseudotumor. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2017, 16, 631-637.	0.6	9
33	A multidimensional nomogram combining imaging features and clinical factors to predict the invasiveness and metastasis of combined hepatocellular cholangiocarcinoma. <i>Annals of Translational Medicine</i> , 2021, 9, 1518-1518.	0.7	9
34	Detection of Endogenous Iron Reduction during Hepatocarcinogenesis at Susceptibility-Weighted MR Imaging: Value for Characterization of Hepatocellular Carcinoma and Dysplastic Nodule in Cirrhotic Liver. <i>PLoS ONE</i> , 2015, 10, e0142882.	1.1	9
35	Combined arterial and delayed enhancement patterns of MRI assist in prognostic prediction for intrahepatic mass-forming cholangiocarcinoma (IMCC). <i>Abdominal Radiology</i> , 2022, 47, 640-650.	1.0	9
36	Myocardial extracellular volume fraction measurement in chronic total coronary occlusion: Association with myocardial injury, angiographic collateral flow, and functional recovery. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 44, 972-982.	1.9	8

#	ARTICLE	IF	CITATIONS
37	Left Ventricular Outflow Tract Obstruction in Hypertrophic Cardiomyopathy: The Utility of Myocardial Strain Based on Cardiac <sc>MR</sc> Tissue Tracking. <i>Journal of Magnetic Resonance Imaging</i> , 2021, 53, 51-60.	1.9	8
38	Hepatocellular carcinoma 20Âmm or smaller in cirrhosis patients: early magnetic resonance enhancement by gadoxetic acid compared with gadopentetate dimeglumine. <i>Hepatology International</i> , 2014, 8, 104-111.	1.9	7
39	Histogram analyses of diffusion kurtosis indices and apparent diffusion coefficient in assessing liver regeneration after ALPPS and a comparative study with portal vein ligation. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 729-736.	1.9	7
40	Feasibility of compressed sensing technique for isotropic dynamic contrast-enhanced liver magnetic resonance imaging. <i>European Journal of Radiology</i> , 2021, 139, 109729.	1.2	7
41	Assessment of liver regeneration after associating liver partition and portal vein ligation for staged hepatectomy: a comparative study with portal vein ligation. <i>Hpb</i> , 2018, 20, 305-312.	0.1	6
42	Applying Nitroglycerin at Coronary MR Angiography at 1.5 T: Diagnostic Performance of Coronary Vasodilation in Patients with Coronary Artery Disease. <i>Radiology: Cardiothoracic Imaging</i> , 2020, 2, e190018.	0.9	6
43	Risk stratification of LI-RADS M and LI-RADS 4/5 combined hepatocellular cholangiocarcinoma: prognostic values of MR imaging features and clinicopathological factors. <i>European Radiology</i> , 2022, 32, 5166-5178.	2.3	6
44	The diagnosis of coronary plaque stability by multi-slice computed tomography coronary angiography. <i>Journal of Thoracic Disease</i> , 2018, 10, 2365-2376.	0.6	5
45	The prognostic value of global myocardium strain by CMR-feature tracking in immune checkpoint inhibitor-associated myocarditis. <i>European Radiology</i> , 2022, 32, 7657-7667.	2.3	5
46	Magnetic resonance morphologic features predict progression of incidental pancreatic cystic lesions during follow-up. <i>Diagnostic and Interventional Radiology</i> , 2020, 26, 396-402.	0.7	4
47	Utility of preoperative computed tomography features in predicting the Ki-67 labeling index of gastric gastrointestinal stromal tumors. <i>European Journal of Radiology</i> , 2021, 142, 109840.	1.2	4
48	Unenhanced Whole-Heart Coronary MRA: Prospective Intraindividual Comparison of 1.5-T SSFP and 3-T Dixon Water-Fat Separation GRE Methods Using Coronary Angiography as Reference. <i>American Journal of Roentgenology</i> , 2022, 219, 199-211.	1.0	3
49	Hepatobiliary phase images of gadoxetic acid-enhanced MRI may improve accuracy of predicting the size of hepatocellular carcinoma at pathology. <i>Acta Radiologica</i> , 2022, 63, 734-742.	0.5	2
50	Coronary CT Angiography in Asymptomatic Adults with Hepatic Steatosis. <i>Radiology</i> , 2021, 301, 593-601.	3.6	2
51	Assessment of the acute effects of glucocorticoid treatment on coronary microembolization using cine, first-pass perfusion, and delayed enhancement MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 43, 921-928.	1.9	1
52	Three-Dimensional Free-Breathing Whole-Heart Coronary Magnetic Resonance Angiography at 1.5 T. <i>Journal of Computer Assisted Tomography</i> , 2019, 43, 919-925.	0.5	1
53	Visualizing Central Vessels of Hepatic Angiomyolipoma Devoid of Fat Using a 2D Multi-Breath-Hold Susceptibility-Weighted Imaging. <i>Case Reports in Radiology</i> , 2015, 2015, 1-5.	0.5	0
54	Value of whole-liver apparent diffusion coefficient histogram analysis for quantification of liver fibrosis stages. <i>Chinese Journal of Academic Radiology</i> , 2019, 1, 6-12.	0.4	0

#	ARTICLE	IF	CITATIONS
55	MR dynamic Gadolinium-enhanced fast multiplanar spoiled gradient-echo and spin-echo T1-weighted fat-suppressed techniques in diagnosis of pancreatic carcinoma. Hepatobiliary and Pancreatic Diseases International, 2002, 1, 294-8.	0.6	0