

Xiao Ming Zhang

List of Publications by Year in descending order

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papers

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516710
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1462
citing authors

#	ARTICLE	IF	CITATIONS
1	Noninvasive evaluation of early diabetic nephropathy using diffusion kurtosis imaging: an experimental study. <i>European Radiology</i> , 2021, 31, 2281-2288.	4.5	13
2	Radiomics model of contrast-enhanced MRI for early prediction of acute pancreatitis severity. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 397-406.	3.4	31
3	Sinistral Portal Hypertension in Acute Pancreatitis. <i>Pancreas</i> , 2019, 48, 187-192.	1.1	18
4	Dynamic Contrast-Enhanced MRI for Measuring Pancreatic Perfusion in Acute Pancreatitis: A Preliminary Study. <i>Academic Radiology</i> , 2019, 26, 1641-1649.	2.5	7
5	Radiomics model of contrast-enhanced computed tomography for predicting the recurrence of acute pancreatitis. <i>European Radiology</i> , 2019, 29, 4408-4417.	4.5	53
6	MR imaging of hemorrhage associated with acute pancreatitis. <i>Pancreatology</i> , 2018, 18, 363-369.	1.1	18
7	MicroRNA-146a Promotes Oligodendrogenesis in Stroke. <i>Molecular Neurobiology</i> , 2017, 54, 227-237.	4.0	77
8	MicroRNA-146a Mimics Reduce the Peripheral Neuropathy in Type 2 Diabetic Mice. <i>Diabetes</i> , 2017, 66, 3111-3121.	0.6	110
9	The Blood Oxygenation T ₂ * Values of Resectable Esophageal Squamous Cell Carcinomas as Measured by 3T Magnetic Resonance Imaging: Association with Tumor Stage. <i>Korean Journal of Radiology</i> , 2017, 18, 674.	3.4	10
10	Genetic Polymorphisms: A Novel Perspective on Acute Pancreatitis. <i>Gastroenterology Research and Practice</i> , 2017, 2017, 1-10.	1.5	4
11	Acute pancreatitis with gradient echo T2*-weighted magnetic resonance imaging. <i>Quantitative Imaging in Medicine and Surgery</i> , 2016, 6, 157-167.	2.0	11
12	Functional Magnetic Resonance Imaging in Acute Kidney Injury: Present Status. <i>BioMed Research International</i> , 2016, 2016, 1-7.	1.9	33
13	Liver lobe-based magnetic resonance diffusion-weighted imaging using multiple b values in patients with hepatitis B-related liver cirrhosis: association with the liver disease severity according to the Child-Pugh class. <i>Clinics</i> , 2015, 70, 486-492.	1.5	0
14	Molecular Imaging with MRI: Potential Application in Pancreatic Cancer. <i>BioMed Research International</i> , 2015, 2015, 1-10.	1.9	3
15	Albumin and magnetic resonance imaging-liver volume to identify hepatitis B-related cirrhosis and esophageal varices. <i>World Journal of Gastroenterology</i> , 2015, 21, 988.	3.3	18
16	Platelet count combined with right liver volume and spleen volume measured by magnetic resonance imaging for identifying cirrhosis and esophageal varices. <i>World Journal of Gastroenterology</i> , 2015, 21, 10184-10191.	3.3	15
17	The Normal Transverse Mesocolon and Involvement of the Mesocolon in Acute Pancreatitis: An MRI Study. <i>PLoS ONE</i> , 2014, 9, e93687.	2.5	12
18	The Effect of Superparamagnetic Iron Oxide with iRGD Peptide on the Labeling of Pancreatic Cancer Cells In Vitro: A Preliminary Study. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	25

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19	Magnetic Resonance Imaging for the Normal Mesostenium and Involvement of the Mesostenium in Acute Pancreatitis. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	5
20	Diameters of left gastric vein and its originating vein on magnetic resonance imaging in liver cirrhosis patients with hepatitis B: Association with endoscopic grades of esophageal varices. <i>Hepatology Research</i> , 2014, 44, E110-7.	3.4	12
21	Liver dynamic contrast-enhanced MRI for staging liver fibrosis in a piglet model. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 872-878.	3.4	20
22	GRE T2-Weighted MRI: Principles and Clinical Applications. <i>BioMed Research International</i> , 2014, 2014, 1-12.	1.9	48
23	Abdominal MRI at 3.0 T: LAVA-flex compared with conventional fat suppression T1-weighted images. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 40, 58-66.	3.4	34
24	Abdominal Regional Fat Distribution on MRI Correlates with Cholecystolithiasis. <i>PLoS ONE</i> , 2014, 9, e109776.	2.5	4
25	Computed Tomography Scan as a Tool to Predict Tumor T Category in Resectable Esophageal Squamous Cell Carcinoma. <i>Annals of Thoracic Surgery</i> , 2013, 95, 1749-1755.	1.3	13
26	Tumor Volume of Resectable Adenocarcinoma of the Esophagogastric Junction at Multidetector CT: Association with Regional Lymph Node Metastasis and N Stage. <i>Radiology</i> , 2013, 269, 130-138.	7.3	41
27	Spleen magnetic resonance diffusion-weighted imaging for quantitative staging hepatic fibrosis in miniature pigs: An initial study. <i>Hepatology Research</i> , 2013, 43, 1231-1240.	3.4	3
28	The Features of Extrahepatic Collateral Arteries Related to Hepatic Artery Occlusion and Benefits in the Transarterial Management of Liver Tumors. <i>Radiology Research and Practice</i> , 2013, 2013, 1-6.	1.3	3
29	Pancreatic Duct Patterns in Acute Pancreatitis: A MRI Study. <i>PLoS ONE</i> , 2013, 8, e72792.	2.5	16
30	Fatty Liver in Acute Pancreatitis. <i>Journal of Computer Assisted Tomography</i> , 2012, 36, 400-405.	0.9	12
31	Renal and perirenal space involvement in acute pancreatitis: An MRI study. <i>European Journal of Radiology</i> , 2012, 81, e880-e887.	2.6	14
32	Use of conventional MR imaging and diffusion-weighted imaging for evaluating the risk grade of gastrointestinal stromal tumors. <i>Journal of Magnetic Resonance Imaging</i> , 2012, 36, 1395-1401.	3.4	11
33	MR imaging of acute pancreatitis: Correlation of abdominal wall edema with severity scores. <i>European Journal of Radiology</i> , 2012, 81, 3041-3047.	2.6	9
34	Gallbladder Patterns in Acute Pancreatitis. <i>Academic Radiology</i> , 2012, 19, 571-578.	2.5	9
35	Magnetic Resonance Imaging for Pancreatic Ductal Adenocarcinomas Induced by N-Nitrosobis (2-Oxopropyl) Amine in Syrian Golden Hamsters. <i>Pancreas</i> , 2012, 41, 782-788.	1.1	1
36	MR imaging of human pancreatic cancer xenograft labeled with superparamagnetic iron oxide in nude mice. <i>Contrast Media and Molecular Imaging</i> , 2012, 7, 51-58.	0.8	10

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37	Hepatic caudate vein in Budd-Chiari syndrome: Depiction by using magnetic resonance imaging. European Journal of Radiology, 2011, 77, 143-148.	2.6	15
38	Magnetic resonance imaging versus Acute Physiology And Chronic Healthy Evaluation II score in predicting the severity of acute pancreatitis. European Journal of Radiology, 2011, 80, 637-642.	2.6	30
39	MR imaging for the longevity of mesenchymal stem cells labeled with polylysine-Resovist complexes. Contrast Media and Molecular Imaging, 2010, 5, 53-58.	0.8	19
40	MR imaging for predicting the recurrence of pancreatic carcinoma after surgical resection. European Journal of Radiology, 2010, 73, 572-578.	2.6	4
41	MR imaging for blunt pancreatic injury. European Journal of Radiology, 2010, 75, e97-e101.	2.6	34
42	Correlation between Tumor Perfusion and Lipiodol Deposition in Hepatocellular Carcinoma after Transarterial Chemoembolization. Journal of Vascular and Interventional Radiology, 2010, 21, 1841-1846.	0.5	30
43	Gallbladder abnormalities in carcinoma of pancreatic head: findings on MR imaging. Abdominal Imaging, 2009, 34, 507-513.	2.0	5
44	Extrapancreatic neural plexus invasion by pancreatic carcinoma: characteristics on magnetic resonance imaging. Abdominal Imaging, 2009, 34, 634-641.	2.0	9
45	MR venography of the inferior mesentery vein. European Journal of Radiology, 2007, 64, 147-151.	2.6	13
46	The Celiac Ganglia: Anatomic Study Using MRI in Cadavers. American Journal of Roentgenology, 2006, 186, 1520-1523.	2.2	39