

Dingxin Wang

List of Publications by Year in descending order

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24
papers

530
citations

566801

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642321

23
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24
docs citations

24
times ranked

608
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Submillimeter Diffusion Imaging of the Macaque Brain Using Readout-Segmented EPI at 7ÅT. IEEE Transactions on Biomedical Engineering, 2019, 66, 2945-2951.	2.5	7
2	Simultaneous Multislice Accelerated Turbo Spin Echo Magnetic Resonance Imaging. Investigative Radiology, 2017, 52, 529-537.	3.5	71
3	Perfusion Reduction at Transcatheter Intraarterial Perfusion MR Imaging: A Promising Intraprocedural Biomarker to Predict Transplant-Free Survival during Chemoembolization of Hepatocellular Carcinoma. Radiology, 2014, 272, 587-597.	3.6	17
4	Locoregional Chemoembolic Delivery: Prediction With Transcatheter Intraarterial Perfusion MRI. American Journal of Roentgenology, 2012, 198, 1196-1202.	1.0	7
5	Intraprocedural Transcatheter Intra-arterial Perfusion MRI as a Predictor of Tumor Response to Chemoembolization for Hepatocellular Carcinoma. Academic Radiology, 2011, 18, 828-836.	1.3	17
6	Targeted radiofrequency field mapping using 3D reduced field-of-view-catalyzed double-angle method. Magnetic Resonance Imaging, 2011, 29, 1131-1137.	1.0	0
7	Four-dimensional transcatheter intraarterial perfusion MRI monitoring of radiofrequency ablation of rabbit VX2 liver tumors. Journal of Magnetic Resonance Imaging, 2011, 34, 563-569.	1.9	8
8	Quantitative 4D Transcatheter Intraarterial Perfusion MRI for Standardizing Angiographic Chemoembolization Endpoints. American Journal of Roentgenology, 2011, 197, 1237-1243.	1.0	15
9	Chemoembolization Endpoints: Effect on Survival Among Patients With Hepatocellular Carcinoma. American Journal of Roentgenology, 2011, 196, 919-928.	1.0	61
10	Four-dimensional transcatheter intraarterial perfusion MR imaging before and after uterine artery embolization in the rabbit VX2 tumor model. Journal of Magnetic Resonance Imaging, 2010, 31, 1137-1143.	1.9	4
11	Quantitative 4D transcatheter intraarterial perfusion MRI for monitoring chemoembolization of hepatocellular carcinoma. Journal of Magnetic Resonance Imaging, 2010, 31, 1106-1116.	1.9	22
12	Functional magnetic resonance imaging in an animal model of pancreatic cancer. World Journal of Gastroenterology, 2010, 16, 3292.	1.4	4
13	Rapid 3D radiofrequency field mapping using catalyzed double-angle method. NMR in Biomedicine, 2009, 22, 882-890.	1.6	17
14	Development of a VX2 Pancreatic Cancer Model in Rabbits: A Pilot Study. Journal of Vascular and Interventional Radiology, 2009, 20, 1075-1082.	0.2	13
15	Four-dimensional transcatheter intraarterial perfusion (TRIP) MRI for monitoring liver tumor embolization in VX2 rabbits. Magnetic Resonance in Medicine, 2008, 60, 970-975.	1.9	17
16	MR Imaging Perfusion Mismatch: A Technique to Verify Successful Targeting of Liver Tumors during Transcatheter Arterial Chemoembolization. Journal of Vascular and Interventional Radiology, 2008, 19, 698-705.	0.2	10
17	Four-dimensional Transcatheter Intraarterial Perfusion MR Imaging for Monitoring Chemoembolization of Hepatocellular Carcinoma: Preliminary Results. Journal of Vascular and Interventional Radiology, 2008, 19, 1589-1595.	0.2	24
18	Transcatheter Intraarterial Perfusion: MR Monitoring of Chemoembolization for Hepatocellular Carcinoma—Feasibility of Initial Clinical Translation. Radiology, 2008, 246, 964-971.	3.6	48

#	ARTICLE	IF	CITATIONS
19	Liver Tumors: Monitoring Embolization in Rabbits with VX2 Tumorsâ€”Transcatheter Intraarterial First-Pass Perfusion MR Imaging. <i>Radiology</i> , 2007, 245, 130-139.	3.6	45
20	A Comparison of Chemoembolization Endpoints Using Angiographic versus Transcatheter Intraarterial Perfusion/MR Imaging Monitoring. <i>Journal of Vascular and Interventional Radiology</i> , 2007, 18, 1249-1257.	0.2	62
21	Comparison of Transcatheter Intraarterial Perfusion MR Imaging and Fluorescent Microsphere Perfusion Measurements during Transcatheter Arterial Embolization of Rabbit Liver Tumors. <i>Journal of Vascular and Interventional Radiology</i> , 2007, 18, 1280-1286.	0.2	16
22	MR Imaging Assessment of Changes in Renal Function with Renal Artery Stent Placement in Swine. <i>Journal of Vascular and Interventional Radiology</i> , 2007, 18, 1409-1416.	0.2	7
23	Rabbit VX2 Tumors as an Animal Model of Uterine Fibroids and for Uterine Artery Embolization. <i>Journal of Vascular and Interventional Radiology</i> , 2007, 18, 411-418.	0.2	17
24	Comparison between intravenous and intraarterial contrast injections for dynamic 3D MRI of liver tumors in the VX2 rabbit model. <i>Journal of Magnetic Resonance Imaging</i> , 2006, 24, 242-247.	1.9	21