

List of Publications by Year in descending order

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26,700
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117453

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Development and Validation of Noninvasive MRI-Based Signature for Preoperative Prediction of Early Recurrence in Perihilar Cholangiocarcinoma. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 787-802.	1.9	16
2	Data-Driven Modification of the LI-RADS Major Feature System on Gadoxetate Disodium-Enhanced MRI: Toward Better Sensitivity and Simplicity. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 493-506.	1.9	6
3	CT/MRI and CEUS LI-RADS Major Features Association with Hepatocellular Carcinoma: Individual Patient Data Meta-Analysis. <i>Radiology</i> , 2022, 302, 326-335.	3.6	32
4	Modifying LI-RADS on Gadoxetate Disodium-Enhanced MRI: A Secondary Analysis of a Prospective Observational Study. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 399-412.	1.9	6
5	PEGylated amphiphilic polymeric manganese(II) complexes as magnetic resonance angiographic agents. <i>Journal of Materials Chemistry B</i> , 2022, 10, 2204-2214.	2.9	9
6	New Liver MR Imaging Hallmarks for Small Hepatocellular Carcinoma Screening and Diagnosing in High-Risk Patients. <i>Frontiers in Oncology</i> , 2022, 12, 812832.	1.3	1
7	Standard diffusion-weighted, diffusion kurtosis and intravoxel incoherent motion MR imaging of the whole placenta: a pilot study of volumetric analysis. <i>Annals of Translational Medicine</i> , 2022, 10, 269-269.	0.7	2
8	Hyperpolarized carbon 13 MRI in liver diseases: Recent advances and future opportunities. <i>Liver International</i> , 2022, 42, 973-983.	1.9	7
9	Predicting microvascular invasion in hepatocellular carcinoma: A dual-institution study on gadoxetate disodium-enhanced MRI. <i>Liver International</i> , 2022, 42, 1158-1172.	1.9	30
10	Quantitative measurements of esophageal varices using computed tomography for prediction of severe varices and the risk of bleeding: a preliminary study. <i>Insights Into Imaging</i> , 2022, 13, 47.	1.6	2
11	Computed Tomography-Based Texture Features for the Risk Stratification of Portal Hypertension and Prediction of Survival in Patients With Cirrhosis: A Preliminary Study. <i>Frontiers in Medicine</i> , 2022, 9, 863596.	1.2	5
12	Noninvasive imaging of hepatic dysfunction: A state-of-the-art review. <i>World Journal of Gastroenterology</i> , 2022, 28, 1625-1640.	1.4	4
13	Comparison of a preoperative MR-based recurrence risk score versus the postoperative score and four clinical staging systems in hepatocellular carcinoma: a retrospective cohort study. <i>European Radiology</i> , 2022, 32, 7578-7589.	2.3	5
14	Providing higher value care for hepatocellular carcinoma rather than diagnosis: What can current radiologists do?. <i>World Journal of Gastrointestinal Surgery</i> , 2022, 14, 525-527.	0.8	0
15	Profiling hepatocellular carcinoma aggressiveness with contrast-enhanced ultrasound and gadoxetate disodium-enhanced MRI: An intra-individual comparative study based on the Liver Imaging Reporting and Data System. <i>European Journal of Radiology</i> , 2022, 154, 110397.	1.2	4
16	Prognostic implications of CT/MRI LI-RADS in hepatocellular carcinoma: State of the art and future directions. <i>Liver International</i> , 2022, 42, 2131-2144.	1.9	8
17	Use of computed tomography for distinguishing heterotopic pancreas from gastrointestinal stromal tumor and leiomyoma. <i>Abdominal Radiology</i> , 2021, 46, 168-178.	1.0	6
18	LI-RADS category 5 hepatocellular carcinoma: preoperative gadoxetic acid-enhanced MRI for early recurrence risk stratification after curative resection. <i>European Radiology</i> , 2021, 31, 2289-2302.	2.3	27

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19	Joint prediction and time estimation of COVID-19 developing severe symptoms using chest CT scan. <i>Medical Image Analysis</i> , 2021, 67, 101824.	7.0	58
20	Potential role of imaging for assessing acute pancreatitis-induced acute kidney injury. <i>British Journal of Radiology</i> , 2021, 94, 20200802.	1.0	5
21	Stool-based Xpert MTB/RIF Ultra assay as a tool for detecting pulmonary tuberculosis in children with abnormal chest imaging: A prospective cohort study. <i>Journal of Infection</i> , 2021, 82, 84-89.	1.7	16
22	Diagnosis of LI-RADS M lesions on gadoxetate-enhanced MRI: identifying cholangiocarcinoma-containing tumor with serum markers and imaging features. <i>European Radiology</i> , 2021, 31, 3638-3648.	2.3	15
23	Intrahepatic cholangiocarcinoma: MRI texture signature as predictive biomarkers of immunophenotyping and survival. <i>European Radiology</i> , 2021, 31, 3661-3672.	2.3	20
24	Hypergraph learning for identification of COVID-19 with CT imaging. <i>Medical Image Analysis</i> , 2021, 68, 101910.	7.0	56
25	COVID-19-associated coagulopathy: thromboembolism prophylaxis and poor prognosis in ICU. <i>Experimental Hematology and Oncology</i> , 2021, 10, 6.	2.0	12
26	Association of D-dimer elevation with inflammation and organ dysfunction in ICU patients with COVID-19 in Wuhan, China: a retrospective observational study. <i>Aging</i> , 2021, 13, 4794-4810.	1.4	9
27	Combining initial chest CT with clinical variables in differentiating coronavirus disease 2019 (COVID-19) pneumonia from influenza pneumonia. <i>Scientific Reports</i> , 2021, 11, 6422.	1.6	2
28	Large-scale screening to distinguish between COVID-19 and community-acquired pneumonia using infection size-aware classification. <i>Physics in Medicine and Biology</i> , 2021, 66, 065031.	1.6	233
29	The effectiveness of continuous renal replacement therapy in critical COVID-19 patients with cytokine release syndrome: a retrospective, multicenter, descriptive study from Wuhan, China. <i>Aging</i> , 2021, 13, 9243-9252.	1.4	5
30	Tetraphenylethylene-conjugated polycation covered iron oxide nanoparticles for magnetic resonance/optical dual-mode imaging. <i>International Journal of Energy Production and Management</i> , 2021, 8, rbab023.	1.9	10
31	External validation study of the 8th edition of the American Joint Committee on Cancer staging system for perihilar cholangiocarcinoma: a single-center experience in China and proposal for simplification. <i>Journal of Gastrointestinal Oncology</i> , 2021, 12, 806-818.	0.6	2
32	Macrotrabecular-massive hepatocellular carcinoma: imaging identification and prediction based on gadoxetic acid-enhanced magnetic resonance imaging. <i>European Radiology</i> , 2021, 31, 7696-7704.	2.3	23
33	Container CT scanner: a solution for modular emergency radiology department during the COVID-19 pandemic. <i>Diagnostic and Interventional Radiology</i> , 2021, 27, 350-353.	0.7	2
34	Development and validation of preoperative magnetic resonance imaging-based survival predictive nomograms for patients with perihilar cholangiocarcinoma after radical resection: A pilot study. <i>European Journal of Radiology</i> , 2021, 138, 109631.	1.2	10
35	Development and validation of MRI-based deep learning models for prediction of microsatellite instability in rectal cancer. <i>Cancer Medicine</i> , 2021, 10, 4164-4173.	1.3	29
36	Prediction of Remnant Liver Regeneration after Right Hepatectomy in Patients with Hepatocellular Carcinoma Using Preoperative CT Texture Analysis and Clinical Features. <i>Contrast Media and Molecular Imaging</i> , 2021, 2021, 1-8.	0.4	3

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37	Secondary infection in severe and critical COVID-19 patients in China: a multicenter retrospective study. <i>Annals of Palliative Medicine</i> , 2021, 10, 8557-8570.	0.5	25
38	Elevated Pancreatic Enzymes in ICU Patients With COVID-19 in Wuhan, China: A Retrospective Study. <i>Frontiers in Medicine</i> , 2021, 8, 663646.	1.2	14
39	Role of noninvasive imaging in the evaluation of intrahepatic cholangiocarcinoma: from diagnosis and prognosis to treatment response. <i>Expert Review of Gastroenterology and Hepatology</i> , 2021, 15, 1267-1279.	1.4	7
40	CT-derived quantitative liver volumetric parameters for prediction of severe esophageal varices and the risk of first variceal hemorrhage. <i>European Journal of Radiology</i> , 2021, 144, 109984.	1.2	9
41	Insight into gastrointestinal heterotopic pancreas: imaging evaluation and differential diagnosis. <i>Insights Into Imaging</i> , 2021, 12, 144.	1.6	10
42	Coagulation dysfunction in ICU patients with coronavirus disease 2019 in Wuhan, China: a retrospective observational study of 75 fatal cases. <i>Aging</i> , 2021, 13, 1591-1607.	1.4	3
43	Predictive Value of Metabolic Parameters Derived From F-FDG PET/CT for Microsatellite Instability in Patients With Colorectal Carcinoma. <i>Frontiers in Immunology</i> , 2021, 12, 724464.	2.2	1
44	Radiomics in hepatocellular carcinoma: A state-of-the-art review. <i>World Journal of Gastrointestinal Oncology</i> , 2021, 13, 1599-1615.	0.8	17
45	Predictive Value of Metabolic Parameters Derived From 18F-FDG PET/CT for Microsatellite Instability in Patients With Colorectal Carcinoma. <i>Frontiers in Immunology</i> , 2021, 12, 724464.	2.2	12
46	Integration of PEG-conjugated gadolinium complex and superparamagnetic iron oxide nanoparticles as dual-mode magnetic resonance imaging probes. <i>International Journal of Energy Production and Management</i> , 2021, 8, rbab064.	1.9	11
47	A Bounding Box-Based Radiomics Model for Detecting Occult Peritoneal Metastasis in Advanced Gastric Cancer: A Multicenter Study. <i>Frontiers in Oncology</i> , 2021, 11, 777760.	1.3	7
48	Noninvasive prediction of HCC with progenitor phenotype based on gadoxetic acid-enhanced MRI. <i>European Radiology</i> , 2020, 30, 1232-1242.	2.3	28
49	Differential Diagnosis of Nonhypervascular Pancreatic Neuroendocrine Neoplasms From Pancreatic Ductal Adenocarcinomas, Based on Computed Tomography Radiological Features and Texture Analysis. <i>Academic Radiology</i> , 2020, 27, 332-341.	1.3	16
50	Consensus report from the 8th International Forum for Liver Magnetic Resonance Imaging. <i>European Radiology</i> , 2020, 30, 370-382.	2.3	55
51	Computed Tomographic Portography with Esophageal Variceal Measurements in the Evaluation of Esophageal Variceal Severity and Assessment of Esophageal Variceal Volume Efficacy. <i>Academic Radiology</i> , 2020, 27, 528-535.	1.3	6
52	Improved Display of Hepatic Arterial Anatomy Using Differential Subsampling With Cartesian Ordering (DISCO) With Gadoxetic Acid-Enhanced MRI: Comparison With Single Arterial Phase MRI and Computed Tomographic Angiography. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 1766-1776.	1.9	6
53	Bioactive iron oxide nanoparticles suppress osteoclastogenesis and ovariectomy-induced bone loss through regulating the TRAF6-p62-CYLD signaling complex. <i>Acta Biomaterialia</i> , 2020, 103, 281-292.	4.1	38
54	Can LI-RADS imaging features at gadoxetic acid-enhanced MRI predict aggressive features on pathology of single hepatocellular carcinoma?. <i>European Journal of Radiology</i> , 2020, 132, 109312.	1.2	34

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55	Machine learning: an approach to preoperatively predict PD-1/PD-L1 expression and outcome in intrahepatic cholangiocarcinoma using MRI biomarkers. <i>ESMO Open</i> , 2020, 5, e000910.	2.0	38
56	Deep Convolutional Neural Network Based on Computed Tomography Images for the Preoperative Diagnosis of Occult Peritoneal Metastasis in Advanced Gastric Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 601869.	1.3	16
57	A Quantitative and Radiomics approach to monitoring ARDS in COVID-19 patients based on chest CT: a retrospective cohort study. <i>International Journal of Medical Sciences</i> , 2020, 17, 1773-1782.	1.1	21
58	Survival analysis of patients with stage T2a and T2b perihilar cholangiocarcinoma treated with radical resection. <i>BMC Cancer</i> , 2020, 20, 849.	1.1	5
59	Prognosticators of intravoxel incoherent motion (IVIM) MRI for adverse maternal and neonatal clinical outcomes in patients with placenta accreta spectrum disorders. <i>Translational Andrology and Urology</i> , 2020, 9, 258-266.	0.6	8
60	A New Diagnostic Criterion with Gadoteric Acid-Enhanced MRI May Improve the Diagnostic Performance for Hepatocellular Carcinoma. <i>Liver Cancer</i> , 2020, 9, 414-425.	4.2	9
61	CT Manifestations and Clinical Characteristics of 1115 Patients with Coronavirus Disease 2019 (COVID-19): A Systematic Review and Meta-analysis. <i>Academic Radiology</i> , 2020, 27, 910-921.	1.3	60
62	Radiomics in liver diseases: Current progress and future opportunities. <i>Liver International</i> , 2020, 40, 2050-2063.	1.9	70
63	Assessing Liver Function in Liver Tumors Patients: The Performance of T1 Mapping and Residual Liver Volume on Gd-EOBDTPA-Enhanced MRI. <i>Frontiers in Medicine</i> , 2020, 7, 215.	1.2	5
64	Preoperative prediction of hepatocellular carcinoma with highly aggressive characteristics using quantitative parameters derived from hepatobiliary phase MR images. <i>Annals of Translational Medicine</i> , 2020, 8, 85-85.	0.7	11
65	Differentiation combined hepatocellular and cholangiocarcinoma from intrahepatic cholangiocarcinoma based on radiomics machine learning. <i>Annals of Translational Medicine</i> , 2020, 8, 119-119.	0.7	38
66	Chest CT manifestations of new coronavirus disease 2019 (COVID-19): a pictorial review. <i>European Radiology</i> , 2020, 30, 4381-4389.	2.3	1,009
67	Clinical course and risk factors for mortality of adult inpatients with COVID-19 in Wuhan, China: a retrospective cohort study. <i>Lancet, The</i> , 2020, 395, 1054-1062.	6.3	21,698
68	The Battle Against Coronavirus Disease 2019 (COVID-19): Emergency Management and Infection Control in a Radiology Department. <i>Journal of the American College of Radiology</i> , 2020, 17, 710-716.	0.9	110
69	Two-dimensional shear wave elastography for significant liver fibrosis in patients with chronic hepatitis B: A systematic review and meta-analysis. <i>European Journal of Radiology</i> , 2020, 124, 108839.	1.2	11
70	Evaluating the correlation of the impairment between skeletal muscle and heart using MRI in a spontaneous type 2 diabetes mellitus rhesus monkey model. <i>Acta Diabetologica</i> , 2020, 57, 673-679.	1.2	3
71	Characteristic CT findings distinguishing 2019 novel coronavirus disease (COVID-19) from influenza pneumonia. <i>European Radiology</i> , 2020, 30, 4910-4917.	2.3	88
72	Multiparametric radiomics nomogram may be used for predicting the severity of esophageal varices in cirrhotic patients. <i>Annals of Translational Medicine</i> , 2020, 8, 186-186.	0.7	8

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73	Use of Radiomics to Improve Diagnostic Performance of PI-RADS v2.1 in Prostate Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 631831.	1.3	17
74	Dual-Sampling Attention Network for Diagnosis of COVID-19 From Community Acquired Pneumonia. <i>IEEE Transactions on Medical Imaging</i> , 2020, 39, 2595-2605.	5.4	293
75	Independent Risk Factors of Early Recurrence After Curative Resection for Perihilar Cholangiocarcinoma: Adjuvant Chemotherapy May Be Beneficial in Early Recurrence Subgroup. <i>Cancer Management and Research</i> , 2020, Volume 12, 13111-13123.	0.9	5
76	Value of intravoxel incoherent motion in detecting and staging liver fibrosis: A meta-analysis. <i>World Journal of Gastroenterology</i> , 2020, 26, 3304-3317.	1.4	7
77	Radiomics of rectal cancer for predicting distant metastasis and overall survival. <i>World Journal of Gastroenterology</i> , 2020, 26, 5008-5021.	1.4	22
78	Elastography for Longitudinal Assessment of Liver Fibrosis after Antiviral Therapy: A Review. <i>Journal of Clinical and Translational Hepatology</i> , 2020, 8, 1-9.	0.7	5
79	Intravoxel incoherent motion diffusion-weighted imaging for assessment of histologic grade of hepatocellular carcinoma: comparison of three methods for positioning region of interest. <i>European Radiology</i> , 2019, 29, 535-544.	2.3	34
80	Role of medical imaging for immune checkpoint blockade therapy: From response assessment to prognosis prediction. <i>Cancer Medicine</i> , 2019, 8, 5399-5413.	1.3	15
81	Iron oxide nanoparticles promote vascular endothelial cells survival from oxidative stress by enhancement of autophagy. <i>International Journal of Energy Production and Management</i> , 2019, 6, 221-229.	1.9	21
82	Hepatocellular carcinoma: Can LI-RADS v2017 with gadoteric-acid enhancement magnetic resonance and diffusion-weighted imaging improve diagnostic accuracy?. <i>World Journal of Gastroenterology</i> , 2019, 25, 622-631.	1.4	21
83	Effects of aging and menopause on pancreatic fat fraction in healthy women population. <i>Medicine (United States)</i> , 2019, 98, e14451.	0.4	10
84	Preoperative Radiomic Approach to Evaluate Tumor-Infiltrating CD8+ T Cells in Hepatocellular Carcinoma Patients Using Contrast-Enhanced Computed Tomography. <i>Annals of Surgical Oncology</i> , 2019, 26, 4537-4547.	0.7	62
85	Gadoxetate acid disodium-enhanced MRI: Multiple arterial phases using differential sub-sampling with cartesian ordering (DISCO) may achieve more optimal late arterial phases than the single arterial phase imaging. <i>Magnetic Resonance Imaging</i> , 2019, 61, 116-123.	1.0	10
86	Hepatocellular carcinoma: radiomics nomogram on gadoteric acid-enhanced MR imaging for early postoperative recurrence prediction. <i>Cancer Imaging</i> , 2019, 19, 22.	1.2	90
87	Diffusion kurtosis imaging (DKI) of hepatocellular carcinoma: correlation with microvascular invasion and histologic grade. <i>Quantitative Imaging in Medicine and Surgery</i> , 2019, 9, 590-602.	1.1	42
88	IVIM improves preoperative assessment of microvascular invasion in HCC. <i>European Radiology</i> , 2019, 29, 5403-5414.	2.3	63
89	Iron oxide nanoparticles promote macrophage autophagy and inflammatory response through activation of toll-like Receptor-4 signaling. <i>Biomaterials</i> , 2019, 203, 23-30.	5.7	102
90	Man or machine? Prospective comparison of the version 2018 EASL, LI-RADS criteria and a radiomics model to diagnose hepatocellular carcinoma. <i>Cancer Imaging</i> , 2019, 19, 84.	1.2	36

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91	Two-dimensional Texture Analysis Based on CT Images to Differentiate Pancreatic Lymphoma and Pancreatic Adenocarcinoma: A Preliminary Study. <i>Academic Radiology</i> , 2019, 26, e189-e195.	1.3	29
92	Texture analysis on gadoxetic acid enhanced-MRI for predicting Ki-67 status in hepatocellular carcinoma: A prospective study. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2019, 31, 806-817.	0.7	31
93	Quantification of pancreatic fat with dual-echo imaging at 3.0-T MR in clinical application: how do the corrections for T1 and T2* relaxation effect work and simplified correction strategy. <i>Acta Radiologica</i> , 2018, 59, 1021-1028.	0.5	4
94	Non-invasive in vivo Imaging Grading of Liver Fibrosis. <i>Journal of Clinical and Translational Hepatology</i> , 2018, 6, 1-10.	0.7	22
95	2D/3D CMR tissue tracking versus CMR tagging in the assessment of spontaneous T2DM rhesus monkeys with isolated diastolic dysfunction. <i>BMC Medical Imaging</i> , 2018, 18, 47.	1.4	9
96	Noninvasive imaging of hepatocellular carcinoma: From diagnosis to prognosis. <i>World Journal of Gastroenterology</i> , 2018, 24, 2348-2362.	1.4	109
97	The Value of Modified Renal Rim Grade in Predicting Acute Kidney Injury Following Severe Acute Pancreatitis. <i>Journal of Computer Assisted Tomography</i> , 2018, 42, 680-687.	0.5	5
98	Intrahepatic cholangiocarcinoma in the setting of HBV-related cirrhosis: Differentiation with hepatocellular carcinoma by using Intravoxel incoherent motion diffusion-weighted MR imaging. <i>Oncotarget</i> , 2018, 9, 7975-7983.	0.8	19
99	Evaluation of extrapancreatic inflammation on abdominal computed tomography as an early predictor of organ failure in acute pancreatitis as defined by the revised Atlanta classification. <i>Medicine (United States)</i> , 2018, 97, e021111.	0.7	10
100	Liver fibrosis: in vivo evaluation using intravoxel incoherent motion-derived histogram metrics with histopathologic findings at 3.0 T. <i>Abdominal Radiology</i> , 2017, 42, 2855-2863.	1.0	14
101	Gadoxetic acid disodium-enhanced magnetic resonance imaging outperformed multidetector computed tomography in diagnosing small hepatocellular carcinoma: A meta-analysis. <i>Liver Transplantation</i> , 2017, 23, 1505-1518.	1.3	71
102	Liver fibrosis staging with diffusion-weighted imaging: a systematic review and meta-analysis. <i>Abdominal Radiology</i> , 2017, 42, 490-501.	1.0	47
103	Accuracy of contrast-enhanced ultrasound compared with conventional ultrasound in acute pancreatitis: Diagnosis and complication monitoring. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 3189-3194.	0.8	10
104	Control of the interparticle spacing in superparamagnetic iron oxide nanoparticle clusters by surface ligand engineering. <i>Chinese Physics B</i> , 2016, 25, 077504.	0.7	4
105	The effect of neighbor distance of magnetic nanoparticle clusters on magnetic resonance relaxation properties. <i>Science Bulletin</i> , 2016, 61, 1023-1030.	4.3	16
106	Negatively Charged Magnetite Nanoparticle Clusters as Efficient MRI Probes for Dendritic Cell Labeling and In Vivo Tracking. <i>Advanced Functional Materials</i> , 2015, 25, 3581-3591.	7.8	43
107	Preoperative Evaluation of the Histological Grade of Hepatocellular Carcinoma with Diffusion-Weighted Imaging: A Meta-Analysis. <i>PLoS ONE</i> , 2015, 10, e0117661.	1.1	27
108	Multivalent manganese complex decorated amphiphilic dextran micelles as sensitive MRI probes. <i>Journal of Materials Chemistry B</i> , 2015, 3, 1470-1473.	2.9	26

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109	Multifunctional dextran micelles as drug delivery carriers and magnetic resonance imaging probes. <i>Science Bulletin</i> , 2015, 60, 1272-1280.	4.3	36
110	Superparamagnetic MRI probes for in vivo tracking of dendritic cell migration with a clinical 3T scanner. <i>Biomaterials</i> , 2015, 58, 63-71.	5.7	39
111	Correlation analysis of computed tomography imaging score with the presence of acute kidney injury in severe acute pancreatitis. <i>Abdominal Imaging</i> , 2015, 40, 1241-1247.	2.0	5
112	Magnetic Resonance Imaging for Monitoring of Magnetic Polyelectrolyte Capsule In Vivo Delivery. <i>BioNanoScience</i> , 2014, 4, 59-70.	1.5	20
113	Delivery of siRNA by MRI-visible nanovehicles to overcome drug resistance in MCF-7/ADR human breast cancer cells. <i>Biomaterials</i> , 2014, 35, 9495-9507.	5.7	67
114	Amphiphilic starlike dextran wrapped superparamagnetic iron oxide nanoparticle clusters as effective magnetic resonance imaging probes. <i>Biomaterials</i> , 2013, 34, 1193-1203.	5.7	89
115	Near-infrared fluorescent amphiphilic polycation wrapped magnetite nanoparticles as multimodality probes. <i>Science Bulletin</i> , 2012, 57, 4012-4018.	1.7	14
116	Rigid Mn(II) chelate as efficient MRI contrast agent for vascular imaging. <i>Dalton Transactions</i> , 2012, 41, 14480.	1.6	51
117	Magnetic resonance tumor targeting imaging using gadolinium labeled human telomerase reverse transcriptase antisense probes. <i>Cancer Science</i> , 2012, 103, 1434-1439.	1.7	6
118	Noninvasive Quantification of Pancreatic Fat in Healthy Male Population Using Chemical Shift Magnetic Resonance Imaging. <i>Pancreas</i> , 2011, 40, 295-299.	0.5	46
119	Gadolinium-labeled peptide dendrimers with controlled structures as potential magnetic resonance imaging contrast agents. <i>Biomaterials</i> , 2011, 32, 7951-7960.	5.7	98
120	Magnetic resonance imaging probes for labeling of chondrocyte cells. <i>Journal of Materials Science: Materials in Medicine</i> , 2011, 22, 601-606.	1.7	22
121	Multifunctional gadolinium-based dendritic macromolecules as liver targeting imaging probes. <i>Biomaterials</i> , 2011, 32, 2575-2585.	5.7	65
122	Low molecular weight alkyl-polycation wrapped magnetite nanoparticle clusters as MRI probes for stem cell labeling and in vivo imaging. <i>Biomaterials</i> , 2011, 32, 528-537.	5.7	126
123	Self-Assembly of SiO ₂ /Gd-DTPA-Polyethylenimine Nanocomposites as Magnetic Resonance Imaging Probes. <i>Journal of Nanoscience and Nanotechnology</i> , 2010, 10, 540-548.	0.9	24
124	Functional L-Lysine Dendritic Macromolecules as Liver Imaging Probes. <i>Macromolecular Bioscience</i> , 2009, 9, 1227-1236.	2.1	55
125	Amphiphilic dextran/magnetite nanocomposites as magnetic resonance imaging probes. <i>Science Bulletin</i> , 2009, 54, 2925-2933.	1.7	15
126	Manganese ferrite nanoparticle micellar nanocomposites as MRI contrast agent for liver imaging. <i>Biomaterials</i> , 2009, 30, 2919-2928.	5.7	325

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127	Self-Assembly of Magnetite Nanocrystals with Amphiphilic Polyethylenimine: Structures and Applications in Magnetic Resonance Imaging. <i>Journal of Nanoscience and Nanotechnology</i> , 2009, 9, 378-385.	0.9	49