

Frederik De Keyzer

List of Publications by Year in descending order

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123
papers

7,163
citations

57681

46
h-index

64407

83
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124
all docs

124
docs citations

124
times ranked

7873
citing authors

#	ARTICLE	IF	CITATIONS
1	Morphometric evaluation of traumatic axonal injury and the correlation with post-traumatic cerebral atrophy and functional outcome. <i>Neuroradiology Journal</i> , 2022, 35, 468-476.	0.6	4
2	Comparing breast cancer imaging characteristics of CHEK2 with BRCA1 and BRCA2 gene mutation carriers. <i>European Journal of Radiology</i> , 2022, 146, 110074.	1.2	4
3	Development and characterization of a rat brain metastatic tumor model by multiparametric magnetic resonance imaging and histomorphology. <i>Clinical and Experimental Metastasis</i> , 2022, , 1.	1.7	2
4	Accuracy of whole-body diffusion-weighted MRI (WB-DWI/MRI) in diagnosis, staging and follow-up of gastric cancer, in comparison to CT: a pilot study. <i>BMC Medical Imaging</i> , 2021, 21, 18.	1.4	23
5	Quantitative Whole-Body Diffusion-weighted MRI after One Treatment Cycle for Aggressive Non-Hodgkin Lymphoma Is an Independent Prognostic Factor of Outcome. <i>Radiology Imaging Cancer</i> , 2021, 3, e200061.	0.7	3
6	Predicting Therapeutic Efficacy of Vascular Disrupting Agent CA4P in Rats with Liver Tumors by Hepatobiliary Contrast Agent Mn-DPDP-Enhanced MRI. <i>Translational Oncology</i> , 2020, 13, 92-101.	1.7	11
7	Imaging Techniques. <i>Medical Radiology</i> , 2020, , 37-64.	0.0	1
8	Qualitative and quantitative analysis of diffusion-weighted brain MR imaging in comatose survivors after cardiac arrest. <i>Neuroradiology</i> , 2020, 62, 1361-1369.	1.1	8
9	Whole-body diffusion-weighted magnetic resonance imaging for the detection of bone metastases and their prognostic impact in metastatic renal cell carcinoma patients treated with angiogenesis inhibitors. <i>Acta Oncologica</i> , 2020, 59, 818-824.	0.8	5
10	EP-2026 Diffusion weighted textural differences between p16 positive and negative oropharyngeal carcinoma. <i>Radiotherapy and Oncology</i> , 2019, 133, S1111-S1112.	0.3	0
11	Reliability of MR Imaging-Based Posterior Fossa and Brain Stem Measurements in Open Spinal Dysraphism in the Era of Fetal Surgery. <i>American Journal of Neuroradiology</i> , 2019, 40, 191-198.	1.2	23
12	Whole-body diffusion-weighted MRI for operability assessment in patients with colorectal cancer and peritoneal metastases. <i>Cancer Imaging</i> , 2019, 19, 1.	1.2	80
13	Improving lymph node characterization in staging malignant lymphoma using first-order ADC texture analysis from whole-body diffusion-weighted MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 897-906.	1.9	19
14	Feasibility of whole-body diffusion-weighted MRI for detection of primary tumour, nodal and distant metastases in women with cancer during pregnancy: a pilot study. <i>European Radiology</i> , 2018, 28, 1862-1874.	2.3	46
15	3DUS as an alternative to MRI for measuring renal volume in children with autosomal dominant polycystic kidney disease. <i>Pediatric Nephrology</i> , 2018, 33, 827-835.	0.9	23
16	The first study on therapeutic efficacies of a vascular disrupting agent CA4P among primary hepatocellular carcinomas with a full spectrum of differentiation and vascularity: Correlation of MRI-microangiography-histopathology in rats. <i>International Journal of Cancer</i> , 2018, 143, 1817-1828.	2.3	17
17	Improving lymph node characterization in staging malignant lymphoma using first-order ADC texture analysis from whole-body diffusion-weighted MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, spcone-spcone.	1.9	0
18	Intra-individual comparison of therapeutic responses to vascular disrupting agent CA4P between rodent primary and secondary liver cancers. <i>World Journal of Gastroenterology</i> , 2018, 24, 2710-2721.	1.4	7

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19	MEtastasis Reporting and Data System for Prostate Cancer: Practical Guidelines for Acquisition, Interpretation, and Reporting of Whole-body Magnetic Resonance Imaging-based Evaluations of Multiorgan Involvement in Advanced Prostate Cancer. <i>European Urology</i> , 2017, 71, 81-92.	0.9	230
20	Evaluation and clinical correlation of practical cut-offs for visual rating scales of atrophy: normal aging versus mild cognitive impairment and Alzheimer's disease. <i>Acta Neurologica Belgica</i> , 2017, 117, 661-669.	0.5	9
21	Novel imaging techniques in gynaecological cancer. <i>Current Opinion in Oncology</i> , 2017, 29, 335-342.	1.1	16
22	Diagnostic value of whole body diffusion-weighted MRI compared to computed tomography for pre-operative assessment of patients suspected for ovarian cancer. <i>European Journal of Cancer</i> , 2017, 83, 88-98.	1.3	93
23	Rationale for Modernising Imaging in Advanced Prostate Cancer. <i>European Urology Focus</i> , 2017, 3, 223-239.	1.6	62
24	Micro-HCCs in rats with liver cirrhosis: paradoxical targeting effects with vascular disrupting agent CA4P. <i>Oncotarget</i> , 2017, 8, 55204-55215.	0.8	7
25	Whole body diffusion-weighted MRI to predict treatment outcome after one cycle of immunochemotherapy in aggressive non-Hodgkin lymphoma. <i>Journal of Clinical Oncology</i> , 2017, 35, 7534-7534.	0.8	0
26	Staging of prostatic carcinoma at 1.5-T MRI: correlation of a simplified MRI exam with whole-mount radical prostatectomy specimens. <i>British Journal of Radiology</i> , 2016, 89, 20160101.	1.0	5
27	Whole-body diffusion-weighted magnetic resonance imaging in the diagnosis of recurrent ovarian cancer: a clinical feasibility study. <i>British Journal of Radiology</i> , 2016, 89, 20160468.	1.0	18
28	Potential Heating Effect in the Gravid Uterus by Using 3-T MR Imaging Protocols: Experimental Study in Miniature Pigs. <i>Radiology</i> , 2016, 279, 754-761.	3.6	24
29	Validation of an Improved Patient-Specific Mold Design for Registration of In-vivo MRI and Histology of the Prostate. <i>Lecture Notes in Computer Science</i> , 2016, , 36-43.	1.0	6
30	TRUS-MR Fusion Biopsy of the Prostate: Radiological and Histological Correlation. <i>Journal of the Belgian Society of Radiology</i> , 2016, 100, 109.	0.2	3
31	Body diffusion kurtosis imaging: Basic principles, applications, and considerations for clinical practice. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 1190-1202.	1.9	274
32	Malignant Pleural Mesothelioma: Visual Assessment by Using Pleural Pointillism at Diffusion-weighted MR Imaging. <i>Radiology</i> , 2015, 274, 576-584.	3.6	46
33	Comparison of digital breast tomosynthesis and 2D digital mammography using a hybrid performance test. <i>Physics in Medicine and Biology</i> , 2015, 60, 3939-3958.	1.6	21
34	Three-dimensional analysis of implanted magnetic-resonance-visible meshes. <i>International Urogynecology Journal</i> , 2015, 26, 1459-1465.	0.7	16
35	Incidence of bowel wall oedema on computed tomography exams and association with diarrhoea in renal cell carcinoma patients treated with sunitinib. <i>European Radiology</i> , 2015, 25, 375-379.	2.3	13
36	Safety of MR Imaging at 1.5 T in Fetuses: A Retrospective Case-Control Study of Birth Weights and the Effects of Acoustic Noise. <i>Radiology</i> , 2015, 275, 530-537.	3.6	96

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37	Diffusion-Weighted Imaging of the Head and Neck in Healthy Subjects: Reproducibility of ADC Values in Different MRI Systems and Repeat Sessions. <i>American Journal of Neuroradiology</i> , 2015, 36, 384-390.	1.2	61
38	The simulation of 3D mass models in 2D digital mammography and breast tomosynthesis. <i>Medical Physics</i> , 2014, 41, 081913.	1.6	27
39	Redefining the target early during treatment. Can we visualize regional differences within the target volume using sequential diffusion weighted MRI?. <i>Radiotherapy and Oncology</i> , 2014, 110, 329-334.	0.3	17
40	Characterisation of solitary pulmonary lesions combining visual perfusion and quantitative diffusion MR imaging. <i>European Radiology</i> , 2014, 24, 531-541.	2.3	28
41	Whole-body MRI with diffusion-weighted sequence for staging of patients with suspected ovarian cancer: a clinical feasibility study in comparison to CT and FDG-PET/CT. <i>European Radiology</i> , 2014, 24, 889-901.	2.3	189
42	Chemoembolization for Hepatocellular Carcinoma: 1-Month Response Determined with Apparent Diffusion Coefficient Is an Independent Predictor of Outcome. <i>Radiology</i> , 2014, 270, 747-757.	3.6	56
43	Integrating diffusion kurtosis imaging, dynamic susceptibility-weighted contrast-enhanced MRI, and short echo time chemical shift imaging for grading gliomas. <i>Neuro-Oncology</i> , 2014, 16, 1010-1021.	0.6	64
44	MP53-04 HOW ACCURATELY CAN WE DETECT SIGNIFICANT PROSTATE CANCER WITH DIFFUSION-WEIGHTED MRI?. <i>Journal of Urology</i> , 2014, 191, .	0.2	0
45	Integrating pretreatment diffusion weighted MRI into a multivariable prognostic model for head and neck squamous cell carcinoma. <i>Radiotherapy and Oncology</i> , 2014, 110, 429-434.	0.3	90
46	Does 11C-choline PET-CT contribute to multiparametric MRI for prostate cancer localisation?. <i>Strahlentherapie Und Onkologie</i> , 2013, 189, 789-795.	1.0	12
47	Tumour-related imaging parameters predicting the percentage of preserved normal renal parenchyma following nephron sparing surgery: a retrospective study. <i>European Radiology</i> , 2013, 23, 280-286.	2.3	11
48	Diffusion-weighted MR imaging including bi-exponential fitting for the detection of recurrent or residual tumour after (chemo)radiotherapy for laryngeal and hypopharyngeal cancers. <i>European Radiology</i> , 2013, 23, 562-569.	2.3	76
49	CT Density Measurement and H:H Ratio Are Useful in Diagnosing Acute Cerebral Venous Sinus Thrombosis. <i>American Journal of Neuroradiology</i> , 2013, 34, 1568-1572.	1.2	78
50	Diffusion-weighted MRI in head and neck cancer: experience to date and future potential. <i>Imaging in Medicine</i> , 2013, 5, 319-331.	0.0	1
51	Multiparametric MRI for prostate cancer localization in correlation to whole-mount histopathology. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 37, 1392-1401.	1.9	150
52	Whole-body diffusion-weighted magnetic resonance imaging at 3 Tesla for early assessment of treatment response in non-Hodgkin lymphoma: a pilot study. <i>Cancer Imaging</i> , 2013, 13, 53-62.	1.2	36
53	Separate calculation of DW-MRI in assessing therapeutic effect in liver tumors in rats. <i>World Journal of Gastroenterology</i> , 2013, 19, 9092.	1.4	2
54	Gliomas: Diffusion Kurtosis MR Imaging in Grading. <i>Radiology</i> , 2012, 263, 492-501.	3.6	311

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55	Diffusion-weighted MR Imaging in the Head and Neck. <i>Radiology</i> , 2012, 263, 19-32.	3.6	253
56	Malignant Pleural Disease: Diagnosis by Using Diffusion-weighted and Dynamic Contrast-enhanced MR Imaging—Initial Experience. <i>Radiology</i> , 2012, 263, 884-892.	3.6	87
57	Comparison of two vascular-disrupting agents at a clinically relevant dose in rodent liver tumors with multiparametric magnetic resonance imaging biomarkers. <i>Anti-Cancer Drugs</i> , 2012, 23, 12-21.	0.7	11
58	Value of Diffusion-Weighted Magnetic Resonance Imaging for Prediction and Early Assessment of Response to Neoadjuvant Radiochemotherapy in Rectal Cancer: Preliminary Results. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 863-870.	0.4	178
59	Diffusion-Weighted Magnetic Resonance Imaging Early After Chemoradiotherapy to Monitor Treatment Response in Head-and-Neck Squamous Cell Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 1098-1107.	0.4	122
60	Genitourinary Applications of Diffusion-weighted MR Imaging in the Pelvis. <i>Radiology</i> , 2012, 263, 326-342.	3.6	89
61	Evaluation of semi-quantitative dynamic contrast-enhanced MRI parameters for prostate cancer in correlation to whole-mount histopathology. <i>European Journal of Radiology</i> , 2012, 81, e217-e222.	1.2	55
62	CT volumetry of lumbar vertebral bodies in patients with hypoplasia L5 and bilateral spondylolysis and in normal controls. <i>Neuroradiology</i> , 2012, 54, 839-843.	1.1	2
63	Enhanced Antitumor Efficacy of a Vascular Disrupting Agent Combined with an Antiangiogenic in a Rat Liver Tumor Model Evaluated by Multiparametric MRI. <i>PLoS ONE</i> , 2012, 7, e41140.	1.1	15
64	332 oral QUANTIFICATION OF DIFFUSION-WEIGHTED MRI FOR TREATMENT RESPONSE ASSESSMENT IN HEAD AND NECK CANCER. <i>Radiotherapy and Oncology</i> , 2011, 99, S132-S133.	0.3	0
65	Imaging Techniques. <i>Medical Radiology</i> , 2011, , 33-54.	0.0	0
66	Comparison Between Nonspecific and Necrosis-avid Gadolinium Contrast Agents in Vascular Disrupting Agent-Induced Necrosis of Rodent Tumors at 3.0T. <i>Investigative Radiology</i> , 2011, 46, 531-538.	3.5	11
67	411: Assessment of the pulmonary response to fetoscopic tracheal occlusion by MRI and ultrasound in fetuses with isolated diaphragmatic hernia. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, S166.	0.7	0
68	T2 quantifications of fetal lungs at MRI—normal ranges. <i>Prenatal Diagnosis</i> , 2011, 31, 705-711.	1.1	20
69	Examining the Relationship between the Lung-to-Head Ratio Measured on Ultrasound and Lung Volumetry by Magnetic Resonance in Fetuses with Isolated Congenital Diaphragmatic Hernia. <i>Fetal Diagnosis and Therapy</i> , 2011, 29, 80-87.	0.6	49
70	Diffusion-weighted MR Imaging of Native and Transplanted Kidneys. <i>Radiology</i> , 2011, 259, 25-38.	3.6	130
71	Cancer Models—Multiparametric Applications of Clinical MRI in Rodent Hepatic Tumor Model. <i>Methods in Molecular Biology</i> , 2011, 771, 489-507.	0.4	4
72	Development, evaluation and application of reperfused liver infarction in rats as a practical model for studying ischemic diseases and screening new drugs. <i>International Journal of Modelling, Identification and Control</i> , 2010, 9, 247.	0.2	1

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73	Predictive value of diffusion-weighted magnetic resonance imaging during chemoradiotherapy for head and neck squamous cell carcinoma. <i>European Radiology</i> , 2010, 20, 1703-1714.	2.3	182
74	Morphological, functional and metabolic imaging biomarkers: assessment of vascular-disrupting effect on rodent liver tumours. <i>European Radiology</i> , 2010, 20, 2013-2026.	2.3	34
75	Applications of diffusion-weighted magnetic resonance imaging in head and neck squamous cell carcinoma. <i>Neuroradiology</i> , 2010, 52, 773-784.	1.1	68
76	Diffusion-Weighted MRI for Nodal Staging of Head and Neck Squamous Cell Carcinoma: Impact on Radiotherapy Planning. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 76, 761-766.	0.4	57
77	MR volumetry of the normal fetal kidney: reference values. <i>Prenatal Diagnosis</i> , 2010, 30, 1044-1048.	1.1	10
78	Renal and Perfusion Imaging at 3 T. <i>Topics in Magnetic Resonance Imaging</i> , 2010, 21, 157-163.	0.7	2
79	Role and value of diffusion-weighted MRI in the radiotherapeutic management of head and neck cancer. <i>Expert Review of Anticancer Therapy</i> , 2010, 10, 1451-1459.	1.1	10
80	Cross-sectional Study of Tracheomegaly in Children after Fetal Tracheal Occlusion for Severe Congenital Diaphragmatic Hernia. <i>Radiology</i> , 2010, 257, 226-232.	3.6	31
81	The use of FDG-PET/CT and diffusion-weighted magnetic resonance imaging for response prediction before, during and after preoperative chemoradiotherapy for rectal cancer. <i>Acta Oncologica</i> , 2010, 49, 956-963.	0.8	126
82	Evaluation of Organ Function. <i>Medical Radiology</i> , 2010, , 69-84.	0.0	0
83	Dose Painting in Radiotherapy for Head and Neck Squamous Cell Carcinoma: Value of Repeated Functional Imaging with ¹⁸ F-FDG PET, ¹⁸ F-Fluoromisonidazole PET, Diffusion-Weighted MRI, and Dynamic Contrast-Enhanced MRI. <i>Journal of Nuclear Medicine</i> , 2009, 50, 1020-1027.	2.8	200
84	Evidence and Patterns in Lung Response after Fetal Tracheal Occlusion: Clinical Controlled Study. <i>Radiology</i> , 2009, 252, 526-533.	3.6	67
85	Head and Neck Squamous Cell Carcinoma: Value of Diffusion-weighted MR Imaging for Nodal Staging. <i>Radiology</i> , 2009, 251, 134-146.	3.6	313
86	Diffusion-weighted MRI of hepatic tumor in rats: Comparison between in vivo and postmortem imaging acquisitions. <i>Journal of Magnetic Resonance Imaging</i> , 2009, 29, 621-628.	1.9	29
87	Diffusion-weighted MRI provides additional value to conventional dynamic contrast-enhanced MRI for detection of hepatocellular carcinoma. <i>European Radiology</i> , 2009, 19, 2456-2466.	2.3	163
88	Dynamic contrast-enhanced and diffusion-weighted MRI for early detection of tumoral changes in single-dose and fractionated radiotherapy: evaluation in a rat rhabdomyosarcoma model. <i>European Radiology</i> , 2009, 19, 2663-2671.	2.3	25
89	Diffusion-weighted MRI in lungs of normal fetuses and those with congenital diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 678-686.	0.9	49
90	Treatment of Rodent Liver Tumor With Combretastatin A4 Phosphate. <i>Investigative Radiology</i> , 2009, 44, 44-53.	3.5	58

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91	Imaging and targeted agents in gastrointestinal cancers: overview on perfusion- and diffusion-weighted magnetic resonance imaging and angiogenesis inhibitors. <i>Targeted Oncology</i> , 2008, 3, 101-110.	1.7	1
92	Functional imaging of the parotid glands using blood oxygenation level dependent (BOLD)â€MRI at 1.5T and 3T. <i>Journal of Magnetic Resonance Imaging</i> , 2008, 27, 43-48.	1.9	11
93	Diffusion-Weighted Magnetic Resonance Imaging to Evaluate Major Salivary Gland Function Before and After Radiotherapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2008, 71, 1365-1371.	0.4	80
94	404: The rabbit model to perform in-vivo lung measurements by MRI during fetal development. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, S122.	0.7	0
95	629: The use of diffusion-weighted MRI to study in-vivo fetal lung maturation in a rabbit model. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, S181.	0.7	0
96	Magnetic resonance imaging of the fetal lung: a pictorial essay. <i>European Radiology</i> , 2008, 18, 1364-1374.	2.3	45
97	Murine liver implantation of radiation-induced fibrosarcoma: characterization with MR imaging, microangiography and histopathology. <i>European Radiology</i> , 2008, 18, 1422-1430.	2.3	22
98	Renal Oxygenation Changes during Acute Unilateral Ureteral Obstruction: Assessment with Blood Oxygen Levelâ€Dependent MR Imagingâ€Initial Experience. <i>Radiology</i> , 2008, 247, 754-761.	3.6	54
99	Clinical image quality criteria for full field digital mammography: a first practical application. <i>Radiation Protection Dosimetry</i> , 2008, 129, 265-270.	0.4	12
100	Fetal Body Volume at MR Imaging to Quantify Total Fetal Lung Volume: Normal Ranges. <i>Radiology</i> , 2008, 247, 197-203.	3.6	72
101	Computed Tomographic Colonography. <i>Journal of Computer Assisted Tomography</i> , 2008, 32, 504-510.	0.5	4
102	Diffusion-weighted magnetic resonance imaging in neck lymph adenopathy. <i>Cancer Imaging</i> , 2008, 8, 173-180.	1.2	31
103	Can Apparent Diffusion Coefficient Discriminate Ischemic From Nonischemic Livers? A Pilot Experimental Study. <i>Transplantation Proceedings</i> , 2007, 39, 2643-2646.	0.3	10
104	Diffusion weighted imaging in small rodents using clinical MRI scanners. <i>Methods</i> , 2007, 43, 12-20.	1.9	30
105	Dynamic MR Perfusion Measurements Before and After TIPS in Cirrhotic Patients With Refractory Ascites. <i>Academic Radiology</i> , 2007, 14, 1400-1408.	1.3	3
106	Prenatal Magnetic Resonance Imaging Demonstrates Linear Growth of the Human Fetal Kidneys During Gestation. <i>Journal of Urology</i> , 2007, 178, 1570-1574.	0.2	5
107	Detection of head and neck squamous cell carcinoma with diffusion weighted MRI after (chemo)radiotherapy: Correlation between radiologic and histopathologic findings. <i>International Journal of Radiation Oncology Biology Physics</i> , 2007, 67, 960-971.	0.4	248
108	Extracranial applications of diffusion-weighted magnetic resonance imaging. <i>European Radiology</i> , 2007, 17, 1385-1393.	2.3	250

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109	554: Lung response to fetal tracheal occlusion is better prior to 29 weeks than after. American Journal of Obstetrics and Gynecology, 2007, 197, S161.	0.7	5
110	Comparison of the lung-to-head ratio and fetal lung volume measurement by magnetic resonance imaging (MRI) in fetuses with congenital diaphragmatic hernia (CDH). American Journal of Obstetrics and Gynecology, 2006, 195, S60.	0.7	0
111	Magnetization transfer analysis of cartilage repair tissue: a preliminary study. Skeletal Radiology, 2006, 35, 903-908.	1.2	17
112	Evaluation of the larynx for tumour recurrence by diffusion-weighted MRI after radiotherapy: initial experience in four cases. British Journal of Radiology, 2006, 79, 681-687.	1.0	62
113	Liver Tumor Model with Implanted Rhabdomyosarcoma in Rats: MR Imaging, Microangiography, and Histopathologic Analysis. Radiology, 2006, 239, 554-562.	3.6	39
114	Fetal Body Volume: Use at MR Imaging to Quantify Relative Lung Volume in Fetuses Suspected of Having Pulmonary Hypoplasia. Radiology, 2006, 241, 847-853.	3.6	95
115	Functional Evaluation of Transplanted Kidneys with Diffusion-weighted and BOLD MR Imaging: Initial Experience. Radiology, 2006, 241, 812-821.	3.6	239
116	Gustatory Stimulation Changes the Apparent Diffusion Coefficient of Salivary Glands: Initial Experience. Radiology, 2005, 235, 629-634.	3.6	52
117	Effect of Vascular Targeting Agent in Rat Tumor Model: Dynamic Contrast-enhanced versus Diffusion-weighted MR Imaging. Radiology, 2005, 237, 492-499.	3.6	158
118	Diffusion-weighted MR Imaging in Monitoring the Effect of a Vascular Targeting Agent on Rhabdomyosarcoma in Rats. Radiology, 2005, 234, 756-764.	3.6	147
119	Diffusion-weighted MR Imaging of Kidneys in Healthy Volunteers and Patients with Parenchymal Diseases: Initial Experience. Radiology, 2005, 235, 911-917.	3.6	370
120	Diffusion-Weighted Magnetic Resonance Imaging Allows Noninvasive In Vivo Monitoring of the Effects of Combretastatin A-4 Phosphate after Repeated Administration. Neoplasia, 2005, 7, 779-787.	2.3	67
121	Diffusion-weighted imaging of the parotid gland: Influence of the choice of b-values on the apparent diffusion coefficient value. Journal of Magnetic Resonance Imaging, 2004, 20, 786-790.	1.9	104
122	Dynamic contrast-enhanced MRI of the pancreas: Initial results in healthy volunteers and patients with chronic pancreatitis. Journal of Magnetic Resonance Imaging, 2004, 20, 990-997.	1.9	54
123	Diffusion-weighted MRI of diffuse renal disease and kidney transplant. , 0, , 32-45.		1