Aytekin Oto

List of Publications by Year
in descending order

202	7,405	57631	69108
papers	citations	44 h-index	77 g-index

204	204	204	7650
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effectiveness of Dynamic Contrast Enhanced MRI with a Split Dose of Gadoterate Meglumine for Detection of Prostate Cancer. Academic Radiology, 2022, 29, 796-803.	1.3	2
2	Can Pre-treatment Quantitative Multi-parametric MRI Predict the Outcome of Radiotherapy in Patients with Prostate Cancer?. Academic Radiology, 2022, 29, 977-985.	1.3	7
3	Validation of Prostate Tissue Composition by Using Hybrid Multidimensional MRI: Correlation with Histologic Findings. Radiology, 2022, 302, 368-377.	3.6	14
4	Prostate Tissue Microstructural Estimates Using Time-Dependent Diffusion MRI. Radiology, 2022, , 220056.	3.6	0
5	Real-Time MRI-Guided Prostate Interventions. Cancers, 2022, 14, 1860.	1.7	6
6	Histological validation of prostate tissue composition measurement using hybrid multi-dimensional MRI: agreement with pathologistsâ€™ measures. Abdominal Radiology, 2022, 47, 801-813.	1.0	6
7	Prostate MRI: Is Endorectal Coil Necessary?â€”A Review. Life, 2022, 12, 569.	1.1	5
8	ACR Appropriateness CriteriaÂ® Staging and Surveillance of Testicular Cancer: 2021 Update. Journal of the American College of Radiology, 2022, 19, S194-S207.	0.9	3
9	Physically implausible signals as a quantitative quality assessment metric in prostate diffusion-weighted MR imaging. Abdominal Radiology, 2022, , .	1.0	0
10	Factors Impacting Performance and Reproducibility of PI-RADS. Canadian Association of Radiologists Journal, 2021, 72, 337-338.	1.1	8
11	T2*-weighted MRI as a non-contrast-enhanced method for assessment of focal laser ablation zone extent in prostate cancer thermotherapy. European Radiology, 2021, 31, 325-332.	2.3	3
12	PI-RADS Committee Position on MRI Without Contrast Medium in Biopsy-Naive Men With Suspected Prostate Cancer: Narrative Review. American Journal of Roentgenology, 2021, 216, 3-19.	1.0	76
13	Signal intensity form of the Tofts model for quantitative analysis of prostate dynamic contrast enhanced MRI data. Physics in Medicine and Biology, 2021, 66, 025002.	1.6	3
14	Comparison of DCE-MRI of murine model cancers with a low dose and high dose of contrast agent. Physica Medica, 2021, 81, 31-39.	0.4	4
15	Prostate Magnetic Resonance Imaging for Local Recurrence Reporting (PI-RR): International Consensus -based Guidelines on Multiparametric Magnetic Resonance Imaging for Prostate Cancer Recurrence after Radiation Therapy and Radical Prostatectomy. European Urology Oncology, 2021, 4, 868-876.	2.6	72
16	Reply by Authors. Journal of Urology, 2021, 205, 779-779.	0.2	1
17	High spectral and spatial resolution MRI of prostate cancer: a pilot study. Magnetic Resonance in Medicine, 2021, 86, 1505-1513.	1.9	3
18	ACR Appropriateness CriteriaÂ® Post-Treatment Surveillance of Bladder Cancer: 2021 Update. Journal of the American College of Radiology, 2021, 18, S126-S138.	0.9	6

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19	Prostate minimally invasive procedures: complications and normal vs. abnormal findings on multiparametric magnetic resonance imaging (mpMRI). Abdominal Radiology, 2021, 46, 4388-4400.	1.0	6
20	MRI Targeted Prostate Biopsy Techniques: AJR Expert Panel Narrative Review. American Journal of Roentgenology, 2021, 217, 1263-1281.	1.0	7
21	Prostate MR: pitfalls and benign lesions. Abdominal Radiology, 2020, 45, 2154-2164.	1.0	22
22	Data Augmentation and Transfer Learning to Improve Generalizability of an Automated Prostate Segmentation Model. American Journal of Roentgenology, 2020, 215, 1403-1410.	1.0	23
23	Hiding in the Water. New England Journal of Medicine, 2020, 382, 1844-1849.	13.9	8
24	Effect of Echo Times on Prostate Cancer Detection on T2-Weighted Images. Academic Radiology, 2020, 27, 1555-1563.	1.3	2
25	Optimum Imaging Strategies for Advanced Prostate Cancer: ASCO Guideline. Journal of Clinical Oncology, 2020, 38, 1963-1996.	0.8	107
26	New prostate MRI techniques and sequences. Abdominal Radiology, 2020, 45, 4052-4062.	1.0	24
27	Variability of the Positive Predictive Value of PI-RADS for Prostate MRI across 26 Centers: Experience of the Society of Abdominal Radiology Prostate Cancer Disease-focused Panel. Radiology, 2020, 296, 76-84.	3.6	207
28	The Chicago Consensus on peritoneal surface malignancies: Standards. Cancer, 2020, 126, 2516-2524.	2.0	7
29	The Chicago Consensus on peritoneal surface malignancies: Management of ovarian neoplasms. Cancer, 2020, 126, 2553-2560.	2.0	11
30	The Chicago Consensus on peritoneal surface malignancies: Management of colorectal metastases. Cancer, 2020, 126, 2534-2540.	2.0	17
31	The Chicago Consensus on peritoneal surface malignancies: Management of appendiceal neoplasms. Cancer, 2020, 126, 2525-2533.	2.0	35
32	Dynamic Contrast-Enhanced Imaging. , 2020, , 75-87.		0
33	ACR Appropriateness CriteriaÂ® Recurrent Lower Urinary Tract Infections in Females. Journal of the American College of Radiology, 2020, 17, S487-S496.	0.9	8
34	Performance of T2 Maps in the Detection of Prostate Cancer. Academic Radiology, 2019, 26, 15-21.	1.3	29
35	Use of Indicator Dilution Principle to Evaluate Accuracy of Arterial Input Function Measured With Low-Dose Ultrafast Prostate Dynamic Contrast-Enhanced MRI. Tomography, 2019, 5, 260-265.	0.8	1
36	ACR Appropriateness CriteriaÂ® Lower Urinary Tract Symptoms-Suspicion of Benign Prostatic Hyperplasia. Journal of the American College of Radiology, 2019, 16, S378-S383.	0.9	5

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37	Navigating the Challenges of Targeting Accuracy and Tumor Heterogeneity in Targeted Prostate Biopsy. Radiology, 2019, 291, 90-91.	3.6	3
38	Diagnosis of Prostate Cancer by Use of MRI-Derived Quantitative Risk Maps: A Feasibility Study. American Journal of Roentgenology, 2019, 213, W66-W75.	1.0	14
39	ACR Appropriateness CriteriaÂ® Acute Onset ofÂScrotal Pain-Without Trauma, Without Antecedent Mass. Journal of the American College of Radiology, 2019, 16, S38-S43.	0.9	14
40	Imaging and Radiologic Intervention in the Pancreas. , 2019, , 1127-1135.		0
41	Revisiting quantitative multi-parametric MRI of benign prostatic hyperplasia and its differentiation from transition zone cancer. Abdominal Radiology, 2019, 44, 2233-2243.	1.0	30
42	ACR Appropriateness CriteriaÂ® Post-Treatment Surveillance of Bladder Cancer. Journal of the American College of Radiology, 2019, 16, S417-S427.	0.9	8
43	Multi-institutional Clinical Tool for Predicting High-risk Lesions on 3 Tesla Multiparametric Prostate Magnetic Resonance Imaging. European Urology Oncology, 2019, 2, 257-264.	2.6	5
44	ACR Appropriateness CriteriaÂ® Penetrating Traumaâ€“Lower Abdomen and Pelvis. Journal of the American College of Radiology, 2019, 16, S392-S398.	0.9	8
45	Reply to â€œProstate Cancer Index Lesion Detection and Volume Estimation: Is Dynamic Contrast-Enhanced MRI Really Reliable?â€. American Journal of Roentgenology, 2019, 213, W290-W290.	1.0	0
46	Multiparametric MRI Features and Pathologic Outcome of Wedge-Shaped Lesions in the Peripheral Zone on T2-Weighted Images of the Prostate. American Journal of Roentgenology, 2019, 212, 124-129.	1.0	15
47	Evaluation of tumor coverage after MRâ€guided prostate focal laser ablation therapy. Medical Physics, 2019, 46, 800-810.	1.6	11
48	Future Perspectives in Multiparametric Prostate MR Imaging. Magnetic Resonance Imaging Clinics of North America, 2019, 27, 117-130.	0.6	6
49	MR Imagingâ€“Guided Focal Therapies of Prostate Cancer. Magnetic Resonance Imaging Clinics of North America, 2019, 27, 131-138.	0.6	7
50	Comparison of T2-Weighted Imaging, DWI, and Dynamic Contrast-Enhanced MRI for Calculation of Prostate Cancer Index Lesion Volume: Correlation With Whole-Mount Pathology. American Journal of Roentgenology, 2019, 212, 351-356.	1.0	46
51	Evaluation of Focal Laser Ablation of Prostate Cancer Using High Spectral and Spatial Resolution Imaging: A Pilot Study. Journal of Magnetic Resonance Imaging, 2019, 49, 1374-1380.	1.9	3
52	Application of open-source computational tools to focal laser ablation of the prostate. , 2019, , .		0
53	Comparison between whole-body and head and neck neurovascular coils for 3-T magnetic resonance proton resonance frequency shift thermography guidance in the head and neck region. Lasers in Medical Science, 2018, 33, 369-373.	1.0	2
54	A Magnetic Resonance Imagingâ€“Based Prediction Model for Prostate Biopsy Risk Stratification. JAMA Oncology, 2018, 4, 678.	3.4	141

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55	Diagnosis of Prostate Cancer with Noninvasive Estimation of Prostate Tissue Composition by Using Hybrid Multidimensional MR Imaging: A Feasibility Study. Radiology, 2018, 287, 864-873.	3.6	83
56	Multiparametric MR Imaging of the Prostate after Treatment of Prostate Cancer. Radiographics, 2018, 38, 437-449.	1.4	43
57	MR Imaging of Prostate Zonal Anatomy. Radiologic Clinics of North America, 2018, 56, 197-209.	0.9	11
58	Prostate MR Imaging. Radiologic Clinics of North America, 2018, 56, xiii.	0.9	1
59	Multiparametric MR imaging of the Prostate. Radiologic Clinics of North America, 2018, 56, 277-287.	0.9	8
60	Performance of Ultrafast DCE-MRI for Diagnosis of Prostate Cancer. Academic Radiology, 2018, 25, 349-358.	1.3	28
61	Feasibility of Dynamic Contrast-Enhanced Magnetic Resonance Imaging Using Low-Dose Gadolinium. Investigative Radiology, 2018, 53, 609-615.	3.5	19
62	ACR Appropriateness Criteria Â® Post-treatmentÂFollow-up Prostate Cancer. Journal of the American College of Radiology, 2018, 15, S132-S149.	0.9	20
63	ACR Appropriateness Criteria Â® PretreatmentÂStaging of Muscle-Invasive BladderÂCancer. Journal of the American College of Radiology, 2018, 15, S150-S159.	0.9	36
64	MRI Findings After MRI-Guided Focal Laser Ablation of Prostate Cancer. American Journal of Roentgenology, 2018, 211, 595-604.	1.0	16
65	Can computer-aided diagnosis assist in the identification of prostate cancer on prostate MRI? a multi-center, multi-reader investigation. Oncotarget, 2018, 9, 33804-33817.	0.8	65
66	<scp>MRI</scp>â€based prostate cancer detection with highâ€level representation and hierarchical classification. Medical Physics, 2017, 44, 1028-1039.	1.6	47
67	ACR Appropriateness Criteria Â® Hematospermia. Journal of the American College of Radiology, 2017, 14, S154-S159.	0.9	9
68	ACR Appropriateness Criteria Â® Prostate Cancerâ€"Pretreatment Detection, Surveillance, andÂStaging. Journal of the American College of Radiology, 2017, 14, S245-S257.	0.9	44
69	The Current State of MR Imagingâ€"targeted Biopsy Techniques for Detection of Prostate Cancer. Radiology, 2017, 285, 343-356.	3.6	88
70	Prostate tissue ablation with MRI guided transurethral therapeutic ultrasound and intraoperative assessment of the integrity of the neurovascular bundle. AIP Conference Proceedings, 2017, , .	0.3	1
71	Magnetic Resonance Imaging and Molecular Characterization of a Hormone-Mediated Murine Model of Prostate Enlargement and Bladder Outlet Obstruction. American Journal of Pathology, 2017, 187, 2378-2387.	1.9	9
72	Radiology Redefined. Clinical Gastroenterology, 2017, , 83-99.	0.0	0

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73	MRI-guided focal therapy of prostate cancer. Future Oncology, 2017, 13, 537-549.	1.1	8
74	Multi-parametric MR imaging of the anterior fibromuscular stroma and its differentiation from prostate cancer. Abdominal Radiology, 2017, 42, 926-934.	1.0	18
75	MRI evaluation of benign prostatic hyperplasia: Correlation with international prostate symptom score. Journal of Magnetic Resonance Imaging, 2017, 45, 917-925.	1.9	30
76	Dynamic Contrast-Enhanced Magnetic Resonance Imaging as a Pharmacodynamic Biomarker for Pazopanib in Metastatic Renal Carcinoma. Clinical Genitourinary Cancer, 2017, 15, 207-212.	0.9	10
77	Evaluating the Sensitivity of Arterial Phase CT Images for Detection of Hepatic GIST Metastases. Tomography, 2017, 3, 101-104.	0.8	0
78	Magnetic resonance imaging of benign prostatic hyperplasia. Diagnostic and Interventional Radiology, 2016, 22, 215-219.	0.7	39
79	Multiphase Multiâ€“Detector Row Computed Tomography Imaging Characteristics of Large (>5 cm) Focal Hepatocellular Carcinoma. Journal of Computer Assisted Tomography, 2016, 40, 493-497.	0.5	7
80	A prospective study evaluating diffusion weighted magnetic resonance imaging (DW-MRI) in the detection of peritoneal carcinomatosis in suspected gynecologic malignancies. Gynecologic Oncology, 2016, 142, 169-175.	0.6	35
81	Editorial Comment. Journal of Urology, 2016, 196, 696-696.	0.2	0
82	Phase II Evaluation of Magnetic Resonance Imaging Guided Focal Laser Ablation of Prostate Cancer. Journal of Urology, 2016, 196, 1670-1675.	0.2	116
83	Reply to â€œStandardizing Biparametric MRI to Simplify and Improve Prostate Imaging Reporting and Data System, Version 2, in Prostate Cancer Managementâ€. American Journal of Roentgenology, 2016, 207, W76-W76.	1.0	2
84	Magnetic Resonance Imaging of the Prostate, Including Pre- and Postinterventions. Seminars in Interventional Radiology, 2016, 33, 186-195.	0.3	8
85	ACR Appropriateness Criteria Staging ofÂTesticular Malignancy. Journal of the American College of Radiology, 2016, 13, 1203-1209.	0.9	16
86	Features extraction of prostate with graph spectral method for prostate cancer detection. , 2016, , .		2
87	Ultrafast Bilateral DCE-MRI of the Breast with Conventional Fourier Sampling. Academic Radiology, 2016, 23, 1137-1144.	1.3	70
88	Pilot Study of the Use of Hybrid Multidimensional T2-Weighted Imagingâ€“DWI for the Diagnosis of Prostate Cancer and Evaluation of Gleason Score. American Journal of Roentgenology, 2016, 207, 592-598.	1.0	18
89	Arterial input functions (AIFs) measured directly from arteries with low and standard doses of contrast agent, and AIFs derived from reference tissues. Magnetic Resonance Imaging, 2016, 34, 197-203.	1.0	18
90	Quantitative Multiparametric MRI Features and PTEN Expression of Peripheral Zone Prostate Cancer: A Pilot Study. American Journal of Roentgenology, 2016, 206, 559-565.	1.0	48

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91	Prostate Imaging Reporting and Data System (PI-RADS), Version 2: A Critical Look. American Journal of Roentgenology, 2016, 206, 1179-1183.	1.0	92
92	In vivo MRI based prostate cancer localization with random forests and auto-context model. Computerized Medical Imaging and Graphics, 2016, 52, 44-57.	3.5	16
93	Measurements of Hepatic Metastasis on MR Imaging:. Academic Radiology, 2016, 23, 132-143.	1.3	9
94	Benign Conditions That Mimic Prostate Carcinoma: MR Imaging Features with Histopathologic Correlation. Radiographics, 2016, 36, 162-175.	1.4	131
95	Noninvasive, in vivo determination of uterine fibroid thermal conductivity in MRIâ€guided high intensity focused ultrasound therapy. Journal of Magnetic Resonance Imaging, 2015, 41, 1654-1661.	1.9	11
96	MRIâ€based prostate volumeâ€adjusted prostateâ€specific antigen in the diagnosis of prostate cancer. Journal of Magnetic Resonance Imaging, 2015, 42, 1733-1739.	1.9	23
97	Graph-based prostate extraction in T2-weighted images for prostate cancer detection. , 2015, , .		0
98	Resolution of pneumobilia as a predictor of biliary stent occlusion. Clinical Imaging, 2015, 39, 650-653.	0.8	8
99	Evaluation of the gallbladder and cystic duct patency with gadoxetate disodium enhanced MR cholangiography: prospective comparison of patients with normal gallbladder function and acute cholecystitis. Acta Radiologica, 2015, 56, 782-789.	0.5	4
100	Radiogenomics of clear cell renal cell carcinoma: preliminary findings of The Cancer Genome Atlasâ€“Renal Cell Carcinoma (TCGAâ€“RCC) Imaging Research Group. Abdominal Imaging, 2015, 40, 1684-1692.	2.0	84
101	Short-term reproducibility of apparent diffusion coefficient estimated from diffusion-weighted MRI of the prostate. Abdominal Imaging, 2015, 40, 2523-2528.	2.0	27
102	Dynamic Contrast-enhanced MR Imaging Curve-type Analysis: Is It Helpful in the Differentiation of Prostate Cancer from Healthy Peripheral Zone?. Radiology, 2015, 275, 448-457.	3.6	71
103	IV Administered Gadodiamide Enters the Lumen of the Prostatic Glands: X-Ray Fluorescence Microscopy Examination of a Mouse Model. American Journal of Roentgenology, 2015, 205, W313-W319.	1.0	6
104	Giant Multilocular Cystadenoma of the Prostate:AIRP Best Cases in Radiologic-Pathologic Correlation. Radiographics, 2015, 35, 1051-1055.	1.4	9
105	Magnetic resonance imaging of acute appendicitis in pregnancy: a 5-year multiinstitutional study. American Journal of Obstetrics and Gynecology, 2015, 213, 693.e1-693.e6.	0.7	51
106	Cavernosal nerve functionality evaluation after magnetic resonance imaging-guided transurethral ultrasound treatment of the prostate. World Journal of Radiology, 2015, 7, 521.	0.5	4
107	Validation of Quantitative Analysis of Multiparametric Prostate MR Images for Prostate Cancer Detection and Aggressiveness Assessment: A Cross-Imager Study. Radiology, 2014, 271, 461-471.	3.6	72
108	Revisiting the central gland anatomy via MRI: Does the central gland extend below the level of verumontanum?. Journal of Magnetic Resonance Imaging, 2014, 39, 167-171.	1.9	6

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109	Deformable segmentation of 3D MR prostate images via distributed discriminative dictionary and ensemble learning. Medical Physics, 2014, 41, 072303.	1.6	15
110	Laser ablation as focal therapy for prostate cancer. Current Opinion in Urology, 2014, 24, 236-240.	0.9	42
111	Hybrid multidimensional T₂ and diffusionâ€weighted MRI for prostate cancer detection. Journal of Magnetic Resonance Imaging, 2014, 39, 781-788.	1.9	37
112	New Magnetic Resonance Imaging Modalities for Crohn Disease. Magnetic Resonance Imaging Clinics of North America, 2014, 22, 35-50.	0.6	14
113	MR Imaging of the Prostate. Radiologic Clinics of North America, 2014, 52, 811-837.	0.9	29
114	Dynamic Contrast-enhanced MR Imaging Features of the Normal Central Zone of the Prostate. Academic Radiology, 2014, 21, 569-577.	1.3	23
115	Diffusion-weighted MRI of metastatic liver lesions: is there a difference between hypervascular and hypovascular metastases?. Acta Radiologica, 2014, 55, 515-523.	0.5	8
116	Apparent Diffusion Coefficient for Prostate Cancer Imaging: Impact of b Values. American Journal of Roentgenology, 2014, 202, W247-W253.	1.0	51
117	Computerized Liver Volumetry on MRI by Using 3D Geodesic Active Contour Segmentation. American Journal of Roentgenology, 2014, 202, 152-159.	1.0	38
118	High-Resolution Diffusion-Weighted Imaging of the Prostate. American Journal of Roentgenology, 2014, 203, 85-90.	1.0	23
119	MR Imaging of the Prostate and Adjacent Anatomic Structures before, during, and after Ejaculation: Qualitative and Quantitative Evaluation. Radiology, 2014, 271, 452-460.	3.6	38
120	MR imaging of ectopic pregnancy with an emphasis on unusual implantation sites. Japanese Journal of Radiology, 2013, 31, 75-80.	1.0	25
121	Prostate Volumes Derived From MRI and Volume-Adjusted Serum Prostate-Specific Antigen: Correlation With Gleason Score of Prostate Cancer. American Journal of Roentgenology, 2013, 201, 1041-1048.	1.0	31
122	Cross-Device Automated Prostate Cancer Localization With Multiparametric MRI. IEEE Transactions on Image Processing, 2013, 22, 5385-5394.	6.0	9
123	Diffusionâ€weighted MRI of the abdomen: Current value in clinical routine. Journal of Magnetic Resonance Imaging, 2013, 37, 35-47.	1.9	48
124	Multidetector CT of Emergent Biliary Pathologic Conditions. Radiographics, 2013, 33, 1867-1888.	1.4	93
125	ACR Appropriateness Criteria Prostate Cancerâ€"Pretreatment Detection, Staging, and Surveillance. Journal of the American College of Radiology, 2013, 10, 83-92.	0.9	65
126	Standards of Reporting for MRI-targeted Biopsy Studies (START) of the Prostate: Recommendations from an International Working Group. European Urology, 2013, 64, 544-552.	0.9	383

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127	Diffusion-Weighted MR Imaging ofÂFocal Liver Lesions in the Left andÂRight Lobes. Academic Radiology, 2013, 20, 440-445.	1.3	12
128	Microvessel density is not increased in prostate cancer: digital imaging of routine sections and tissue microarrays. Human Pathology, 2013, 44, 495-502.	1.1	49
129	Evolving role of MRI in Crohn's disease. Journal of Magnetic Resonance Imaging, 2013, 37, 1277-1289.	1.9	36
130	MR Imagingâ€“guided Focal Laser Ablation for Prostate Cancer: Phase I Trial. Radiology, 2013, 267, 932-940.	3.6	178
131	Quantitative Analysis of Multiparametric Prostate MR Images: Differentiation between Prostate Cancer and Normal Tissue and Correlation with Gleason Scoreâ€"A Computer-aided Diagnosis Development Study. Radiology, 2013, 267, 787-796.	3.6	229
132	Seminal Vesicle Invasion in Prostate Cancer: Evaluation by Using Multiparametric Endorectal MR Imaging. Radiology, 2013, 267, 797-806.	3.6	90
133	Representation Learning: A Unified Deep Learning Framework for Automatic Prostate MR Segmentation. Lecture Notes in Computer Science, 2013, 16, 254-261.	1.0	91
134	Correlation between 3D-MRCP and intra-operative findings in right liver donors. Hepatobiliary Surgery and Nutrition, 2013, 2, 7-13.	0.7	16
135	Imaging-guided Prostate Biopsy: Conventional and Emerging Techniques. Radiographics, 2012, 32, 819-837.	1.4	77
136	Cross-device automated prostate cancer localization with multiparametric MRI. , 2012, 2012, 6247-50.		1
137	Ultrasound- and MR-guided focused ultrasound surgery for prostate cancer. World Journal of Radiology, 2012, 4, 247.	0.5	30
138	Alveolar Echinococcosis: Spectrum of Findings at Cross-sectional Imaging. Radiographics, 2012, 32, 2053-2070.	1.4	127
139	Imaging of Acute Appendicitis in Adults: MRI. Medical Radiology, 2012, , 117-130.	0.0	0
140	Fine-Needle Aspiration Biopsy of Thyroid Bed Lesions in Post-Thyroidectomy Patients. Journal of Ultrasound in Medicine, 2012, 31, 1973-1976.	0.8	4
141	Diffusionâ€weighted MRI: Role in detecting abdominopelvic internal fistulas and sinus tracts. Journal of Magnetic Resonance Imaging, 2012, 35, 125-131.	1.9	45
142	Diffusion MRI of acute pancreatitis and comparison with normal individuals using ADC values. Emergency Radiology, 2012, 19, 5-9.	1.0	44
143	Diffusion-Weighted and Dynamic Contrast-Enhanced MRI of Prostate Cancer: Correlation of Quantitative MR Parameters With Gleason Score and Tumor Angiogenesis. American Journal of Roentgenology, 2011, 197, 1382-1390.	1.0	221
144	Nonneoplastic Cystic Lesions of Pancreas: A Practical Clinical, Histologic, and Radiologic Approach. Current Problems in Diagnostic Radiology, 2011, 40, 141-148.	0.6	16

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145	Diffusion-weighted MR imaging of abdominopelvic abscesses. Emergency Radiology, 2011, 18, 515-524.	1.0	47
146	Contrast-enhanced MRI of the small bowel in Crohnâ€™s disease. Abdominal Imaging, 2011, 36, 134-141.	2.0	20
147	Active Crohn's Disease in the small bowel: Evaluation by diffusion weighted imaging and quantitative dynamic contrast enhanced MR imaging. Journal of Magnetic Resonance Imaging, 2011, 33, 615-624.	1.9	188
148	Highâ€resolution MRI of excised human prostate specimens acquired with 9.4T in detection and identification of cancers: Validation of a technique. Journal of Magnetic Resonance Imaging, 2011, 34, 956-961.	1.9	16
149	A double abdominal aorta with a double inferior vena cava: A human congenital vascular patterning defect. Birth Defects Research Part A: Clinical and Molecular Teratology, 2011, 91, 586-589.	1.6	10
150	Quantitative Radiology: Automated CT Liver Volumetry Compared With Interactive Volumetry and Manual Volumetry. American Journal of Roentgenology, 2011, 197, W706-W712.	1.0	103
151	Invited Commentary. Radiographics, 2011, 31, 704-706.	1.4	0
152	Local staging of prostate cancer with MRI. Diagnostic and Interventional Radiology, 2011, 18, 365-73.	0.7	29
153	Dynamic contrast-enhanced MR imaging findings of bone metastasis in patients with prostate cancer. World Journal of Radiology, 2011, 3, 241.	0.5	24
154	Pancreatic Cystic Neoplasm. Current Problems in Surgery, 2010, 47, 459-510.	0.6	30
155	Polysplenia syndrome accompanied with situs inversus totalis and annular pancreas in an elderly patient. Clinical Imaging, 2010, 34, 472-475.	0.8	14
156	High-resolution magnetic resonance colonography and dynamic contrast-enhanced magnetic resonance imaging in a murine model of colitis. Magnetic Resonance in Medicine, 2010, 63, 922-929.	1.9	31
157	Multi-parametric MR imaging of transition zone prostate cancer: Imaging features, detection and staging. World Journal of Radiology, 2010, 2, 180.	0.5	35
158	Contrast Enhancement of Hepatic Hemangiomas on Multiphase MDCT: Can We Diagnose Hepatic Hemangiomas by Comparing Enhancement With Blood Pool?. American Journal of Roentgenology, 2010, 195, 381-386.	1.0	21
159	Prostate Cancer: Differentiation of Central Gland Cancer from Benign Prostatic Hyperplasia by Using Diffusion-weighted and Dynamic Contrast-enhanced MR Imaging. Radiology, 2010, 257, 715-723.	3.6	278
160	Multiple Abdominal Vascular Anomalies in a Patient with Alagille Syndrome. Journal of Vascular and Interventional Radiology, 2010, 21, 937-940.	0.2	20
161	Multiple progressive focal nodular hyperplasia lesions of liver in a patient with hemosiderosis. World Journal of Radiology, 2010, 2, 405.	0.5	8
162	Magnetic resonance enterography in Crohnâ€™s disease: Standard and advanced techniques. World Journal of Radiology, 2010, 2, 113.	0.5	32

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163	The role of MR cholangiopancreatography in the evaluation of pregnant patients with acute pancreaticobiliary disease. British Journal of Radiology, 2009, 82, 279-285.	1.0	45
164	Diffusionâ€weighted MRI: A new tool for the diagnosis of fistula in ano. Journal of Magnetic Resonance Imaging, 2009, 30, 1021-1026.	1.9	88
165	MR imaging in the triage of pregnant patients with acute abdominal and pelvic pain. Abdominal Imaging, 2009, 34, 243-250.	2.0	106
166	Quantitative Analysis of Dynamic Contrast Enhanced MRI for Assessment of Bowel Inflammation in Crohn's Disease. Academic Radiology, 2009, 16, 1223-1230.	1.3	58
167	Evaluation of Diffusion-weighted MR Imaging for Detection of Bowel Inflammation in Patients with Crohn's Disease. Academic Radiology, 2009, 16, 597-603.	1.3	217
168	Dynamic Contrast-Enhanced Magnetic Resonance Imaging in Prostate Cancer. Topics in Magnetic Resonance Imaging, 2009, 20, 105-112.	0.7	14
169	Magnetic Resonance Imaging of Cystic Adnexal Lesions During Pregnancy. Current Problems in Diagnostic Radiology, 2008, 37, 139-144.	0.6	5
170	Magnetic Resonance Imaging of Maternal Diseases of the Abdomen and Pelvis in the Pregnant Patient. American Journal of Perinatology, 2008, 25, 605-610.	0.6	5
171	Gadolinium-Based Contrast Exposure, Nephrogenic Systemic Fibrosis, and Gadolinium Detection in Tissue. American Journal of Roentgenology, 2008, 190, 1060-1068.	1.0	136
172	Magnetic Resonance Imaging for Evaluation of the Fetus and the Placenta. American Journal of Perinatology, 2008, 25, 591-599.	0.6	13
173	Anatomy of the azygos vein examined by computerized tomography imaging. Journal of King Abdulaziz University, Islamic Economics, 2008, 29, 1585-8.	0.5	8
174	Magnetic Resonance Imaging of the Chest, Abdomen, and Pelvis in the Evaluation of Pregnant Patients with Neoplasms. American Journal of Perinatology, 2007, 24, 243-250.	0.6	24
175	Localization of Appendix with MDCT and Influence of Findings on Choice of Appendectomy Incision. American Journal of Roentgenology, 2006, 187, 987-990.	1.0	14
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