

# Aytekin Oto

## List of Publications by Year in descending order

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202  
papers

7,405  
citations

66250

44  
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78623

77  
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204  
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204  
docs citations

204  
times ranked

8258  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of Dynamic Contrast Enhanced MRI with a Split Dose of Gadoterate Meglumine for Detection of Prostate Cancer. <i>Academic Radiology</i> , 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?. <i>Academic Radiology</i> , 2022, 29, 977-985.	1.3	7
3	Validation of Prostate Tissue Composition by Using Hybrid Multidimensional MRI: Correlation with Histologic Findings. <i>Radiology</i> , 2022, 302, 368-377.	3.6	14
4	Prostate Tissue Microstructural Estimates Using Time-Dependent Diffusion MRI. <i>Radiology</i> , 2022, , 220056.	3.6	0
5	Real-Time MRI-Guided Prostate Interventions. <i>Cancers</i> , 2022, 14, 1860.	1.7	6
6	Histological validation of prostate tissue composition measurement using hybrid multi-dimensional MRI: agreement with pathologists' measures. <i>Abdominal Radiology</i> , 2022, 47, 801-813.	1.0	6
7	Prostate MRI: Is Endorectal Coil Necessary?â€”A Review. <i>Life</i> , 2022, 12, 569.	1.1	5
8	ACR Appropriateness Criteria® Staging and Surveillance of Testicular Cancer: 2021 Update. <i>Journal of the American College of Radiology</i> , 2022, 19, S194-S207.	0.9	3
9	Physically implausible signals as a quantitative quality assessment metric in prostate diffusion-weighted MR imaging. <i>Abdominal Radiology</i> , 2022, , .	1.0	0
10	Factors Impacting Performance and Reproducibility of PI-RADS. <i>Canadian Association of Radiologists Journal</i> , 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. <i>European Radiology</i> , 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. <i>American Journal of Roentgenology</i> , 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. <i>Physics in Medicine and Biology</i> , 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. <i>Physica Medica</i> , 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. <i>European Urology Oncology</i> , 2021, 4, 868-876.	2.6	72
16	Reply by Authors. <i>Journal of Urology</i> , 2021, 205, 779-779.	0.2	1
17	High spectral and spatial resolution MRI of prostate cancer: a pilot study. <i>Magnetic Resonance in Medicine</i> , 2021, 86, 1505-1513.	1.9	3
18	ACR Appropriateness Criteria® Post-Treatment Surveillance of Bladder Cancer: 2021 Update. <i>Journal of the American College of Radiology</i> , 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). <i>Abdominal Radiology</i> , 2021, 46, 4388-4400.	1.0	6
20	MRI Targeted Prostate Biopsy Techniques: <i>AJR</i> Expert Panel Narrative Review. <i>American Journal of Roentgenology</i> , 2021, 217, 1263-1281.	1.0	7
21	Prostate MR: pitfalls and benign lesions. <i>Abdominal Radiology</i> , 2020, 45, 2154-2164.	1.0	22
22	Data Augmentation and Transfer Learning to Improve Generalizability of an Automated Prostate Segmentation Model. <i>American Journal of Roentgenology</i> , 2020, 215, 1403-1410.	1.0	23
23	Hiding in the Water. <i>New England Journal of Medicine</i> , 2020, 382, 1844-1849.	13.9	8
24	Effect of Echo Times on Prostate Cancer Detection on T2-Weighted Images. <i>Academic Radiology</i> , 2020, 27, 1555-1563.	1.3	2
25	Optimum Imaging Strategies for Advanced Prostate Cancer: ASCO Guideline. <i>Journal of Clinical Oncology</i> , 2020, 38, 1963-1996.	0.8	107
26	New prostate MRI techniques and sequences. <i>Abdominal Radiology</i> , 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. <i>Radiology</i> , 2020, 296, 76-84.	3.6	207
28	The Chicago Consensus on peritoneal surface malignancies: Standards. <i>Cancer</i> , 2020, 126, 2516-2524.	2.0	7
29	The Chicago Consensus on peritoneal surface malignancies: Management of ovarian neoplasms. <i>Cancer</i> , 2020, 126, 2553-2560.	2.0	11
30	The Chicago Consensus on peritoneal surface malignancies: Management of colorectal metastases. <i>Cancer</i> , 2020, 126, 2534-2540.	2.0	17
31	The Chicago Consensus on peritoneal surface malignancies: Management of appendiceal neoplasms. <i>Cancer</i> , 2020, 126, 2525-2533.	2.0	35
32	Dynamic Contrast-Enhanced Imaging. , 2020, , 75-87.		0
33	ACR Appropriateness Criteria® Recurrent Lower Urinary Tract Infections in Females. <i>Journal of the American College of Radiology</i> , 2020, 17, S487-S496.	0.9	8
34	Performance of T2 Maps in the Detection of Prostate Cancer. <i>Academic Radiology</i> , 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. <i>Tomography</i> , 2019, 5, 260-265.	0.8	1
36	ACR Appropriateness Criteria® Lower Urinary Tract Symptoms-Suspicion of Benign Prostatic Hyperplasia. <i>Journal of the American College of Radiology</i> , 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. <i>Radiology</i> , 2019, 291, 90-91.	3.6	3
38	Diagnosis of Prostate Cancer by Use of MRI-Derived Quantitative Risk Maps: A Feasibility Study. <i>American Journal of Roentgenology</i> , 2019, 213, W66-W75.	1.0	14
39	ACR Appropriateness Criteria® Acute Onset of Scrotal Pain-Without Trauma, Without Antecedent Mass. <i>Journal of the American College of Radiology</i> , 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. <i>Abdominal Radiology</i> , 2019, 44, 2233-2243.	1.0	30
42	ACR Appropriateness Criteria® Post-Treatment Surveillance of Bladder Cancer. <i>Journal of the American College of Radiology</i> , 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. <i>European Urology Oncology</i> , 2019, 2, 257-264.	2.6	5
44	ACR Appropriateness Criteria® Penetrating Traumaâ€œLower Abdomen and Pelvis. <i>Journal of the American College of Radiology</i> , 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€œ. <i>American Journal of Roentgenology</i> , 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. <i>American Journal of Roentgenology</i> , 2019, 212, 124-129.	1.0	15
47	Evaluation of tumor coverage after MRâ€œguided prostate focal laser ablation therapy. <i>Medical Physics</i> , 2019, 46, 800-810.	1.6	11
48	Future Perspectives in Multiparametric Prostate MR Imaging. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2019, 27, 117-130.	0.6	6
49	MR Imagingâ€œGuided Focal Therapies of Prostate Cancer. <i>Magnetic Resonance Imaging Clinics of North America</i> , 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. <i>American Journal of Roentgenology</i> , 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. <i>Journal of Magnetic Resonance Imaging</i> , 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. <i>Lasers in Medical Science</i> , 2018, 33, 369-373.	1.0	2
54	A Magnetic Resonance Imagingâ€œBased Prediction Model for Prostate Biopsy Risk Stratification. <i>JAMA Oncology</i> , 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. <i>Radiology</i> , 2018, 287, 864-873.	3.6	83
56	Multiparametric MR Imaging of the Prostate after Treatment of Prostate Cancer. <i>Radiographics</i> , 2018, 38, 437-449.	1.4	43
57	MR Imaging of Prostate Zonal Anatomy. <i>Radiologic Clinics of North America</i> , 2018, 56, 197-209.	0.9	11
58	Prostate MR Imaging. <i>Radiologic Clinics of North America</i> , 2018, 56, xiii.	0.9	1
59	Multiparametric MR imaging of the Prostate. <i>Radiologic Clinics of North America</i> , 2018, 56, 277-287.	0.9	8
60	Performance of Ultrafast DCE-MRI for Diagnosis of Prostate Cancer. <i>Academic Radiology</i> , 2018, 25, 349-358.	1.3	28
61	Feasibility of Dynamic Contrast-Enhanced Magnetic Resonance Imaging Using Low-Dose Gadolinium. <i>Investigative Radiology</i> , 2018, 53, 609-615.	3.5	19
62	ACR Appropriateness Criteria® Post-treatment Follow-up Prostate Cancer. <i>Journal of the American College of Radiology</i> , 2018, 15, S132-S149.	0.9	20
63	ACR Appropriateness Criteria® Pretreatment Staging of Muscle-Invasive Bladder Cancer. <i>Journal of the American College of Radiology</i> , 2018, 15, S150-S159.	0.9	36
64	MRI Findings After MRI-Guided Focal Laser Ablation of Prostate Cancer. <i>American Journal of Roentgenology</i> , 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. <i>Oncotarget</i> , 2018, 9, 33804-33817.	0.8	65
66	Deep learning-based prostate cancer detection with high-level representation and hierarchical classification. <i>Medical Physics</i> , 2017, 44, 1028-1039.	1.6	47
67	ACR Appropriateness Criteria® Hematospermia. <i>Journal of the American College of Radiology</i> , 2017, 14, S154-S159.	0.9	9
68	ACR Appropriateness Criteria® Prostate Cancer Pretreatment Detection, Surveillance, and Staging. <i>Journal of the American College of Radiology</i> , 2017, 14, S245-S257.	0.9	44
69	The Current State of MR Imaging Targeted Biopsy Techniques for Detection of Prostate Cancer. <i>Radiology</i> , 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. <i>AIP Conference Proceedings</i> , 2017, , .	0.3	1
71	Magnetic Resonance Imaging and Molecular Characterization of a Hormone-Mediated Murine Model of Prostate Enlargement and Bladder Outlet Obstruction. <i>American Journal of Pathology</i> , 2017, 187, 2378-2387.	1.9	9
72	Radiology Redefined. <i>Clinical Gastroenterology</i> , 2017, , 83-99.	0.0	0

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73	MRI-guided focal therapy of prostate cancer. <i>Future Oncology</i> , 2017, 13, 537-549.	1.1	8
74	Multi-parametric MR imaging of the anterior fibromuscular stroma and its differentiation from prostate cancer. <i>Abdominal Radiology</i> , 2017, 42, 926-934.	1.0	18
75	MRI evaluation of benign prostatic hyperplasia: Correlation with international prostate symptom score. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 917-925.	1.9	30
76	Dynamic Contrast-Enhanced Magnetic Resonance Imaging as a Pharmacodynamic Biomarker for Pazopanib in Metastatic Renal Carcinoma. <i>Clinical Genitourinary Cancer</i> , 2017, 15, 207-212.	0.9	10
77	Evaluating the Sensitivity of Arterial Phase CT Images for Detection of Hepatic GIST Metastases. <i>Tomography</i> , 2017, 3, 101-104.	0.8	0
78	Magnetic resonance imaging of benign prostatic hyperplasia. <i>Diagnostic and Interventional Radiology</i> , 2016, 22, 215-219.	0.7	39
79	Multiphase Multi-â€œDetector Row Computed Tomography Imaging Characteristics of Large (>5 cm) Focal Hepatocellular Carcinoma. <i>Journal of Computer Assisted Tomography</i> , 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. <i>Gynecologic Oncology</i> , 2016, 142, 169-175.	0.6	35
81	Editorial Comment. <i>Journal of Urology</i> , 2016, 196, 696-696.	0.2	0
82	Phase II Evaluation of Magnetic Resonance Imaging Guided Focal Laser Ablation of Prostate Cancer. <i>Journal of Urology</i> , 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€œ. <i>American Journal of Roentgenology</i> , 2016, 207, W76-W76.	1.0	2
84	Magnetic Resonance Imaging of the Prostate, Including Pre- and Postinterventions. <i>Seminars in Interventional Radiology</i> , 2016, 33, 186-195.	0.3	8
85	ACR Appropriateness Criteria Staging of Testicular Malignancy. <i>Journal of the American College of Radiology</i> , 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. <i>Academic Radiology</i> , 2016, 23, 1137-1144.	1.3	70
88	Pilot Study of the Use of Hybrid Multidimensional T2-Weighted Imagingâ€œDWI for the Diagnosis of Prostate Cancer and Evaluation of Gleason Score. <i>American Journal of Roentgenology</i> , 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. <i>Magnetic Resonance Imaging</i> , 2016, 34, 197-203.	1.0	18
90	Quantitative Multiparametric MRI Features and <i>PTEN</i> Expression of Peripheral Zone Prostate Cancer: A Pilot Study. <i>American Journal of Roentgenology</i> , 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 MRI-guided high intensity focused ultrasound therapy. Journal of Magnetic Resonance Imaging, 2015, 41, 1654-1661.	1.9	11
96	MRI-based prostate volume-adjusted prostate-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. <i>Medical Physics</i> , 2014, 41, 072303.	1.6	15
110	Laser ablation as focal therapy for prostate cancer. <i>Current Opinion in Urology</i> , 2014, 24, 236-240.	0.9	42
111	Hybrid multidimensional T <sub>2</sub> and diffusion-weighted MRI for prostate cancer detection. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 781-788.	1.9	37
112	New Magnetic Resonance Imaging Modalities for Crohn Disease. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2014, 22, 35-50.	0.6	14
113	MR Imaging of the Prostate. <i>Radiologic Clinics of North America</i> , 2014, 52, 811-837.	0.9	29
114	Dynamic Contrast-enhanced MR Imaging Features of the Normal Central Zone of the Prostate. <i>Academic Radiology</i> , 2014, 21, 569-577.	1.3	23
115	Diffusion-weighted MRI of metastatic liver lesions: is there a difference between hypervascular and hypovascular metastases?. <i>Acta Radiologica</i> , 2014, 55, 515-523.	0.5	8
116	Apparent Diffusion Coefficient for Prostate Cancer Imaging: Impact of b Values. <i>American Journal of Roentgenology</i> , 2014, 202, W247-W253.	1.0	51
117	Computerized Liver Volumetry on MRI by Using 3D Geodesic Active Contour Segmentation. <i>American Journal of Roentgenology</i> , 2014, 202, 152-159.	1.0	38
118	High-Resolution Diffusion-Weighted Imaging of the Prostate. <i>American Journal of Roentgenology</i> , 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. <i>Radiology</i> , 2014, 271, 452-460.	3.6	38
120	MR imaging of ectopic pregnancy with an emphasis on unusual implantation sites. <i>Japanese Journal of Radiology</i> , 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. <i>American Journal of Roentgenology</i> , 2013, 201, 1041-1048.	1.0	31
122	Cross-Device Automated Prostate Cancer Localization With Multiparametric MRI. <i>IEEE Transactions on Image Processing</i> , 2013, 22, 5385-5394.	6.0	9
123	Diffusion-weighted MRI of the abdomen: Current value in clinical routine. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 37, 35-47.	1.9	48
124	Multidetector CT of Emergent Biliary Pathologic Conditions. <i>Radiographics</i> , 2013, 33, 1867-1888.	1.4	93
125	ACR Appropriateness Criteria Prostate Cancer—Pretreatment Detection, Staging, and Surveillance. <i>Journal of the American College of Radiology</i> , 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. <i>European Urology</i> , 2013, 64, 544-552.	0.9	383



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

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145	Diffusion-weighted MR imaging of abdominopelvic abscesses. <i>Emergency Radiology</i> , 2011, 18, 515-524.	1.0	47
146	Contrast-enhanced MRI of the small bowel in Crohn's disease. <i>Abdominal Imaging</i> , 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. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 33, 615-624.	1.9	188
148	High-resolution MRI of excised human prostate specimens acquired with 9.4T in detection and identification of cancers: Validation of a technique. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 34, 956-961.	1.9	16
149	A double abdominal aorta with a double inferior vena cava: A human congenital vascular patterning defect. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , 2011, 91, 586-589.	1.6	10
150	Quantitative Radiology: Automated CT Liver Volumetry Compared With Interactive Volumetry and Manual Volumetry. <i>American Journal of Roentgenology</i> , 2011, 197, W706-W712.	1.0	103
151	Invited Commentary. <i>Radiographics</i> , 2011, 31, 704-706.	1.4	0
152	Local staging of prostate cancer with MRI. <i>Diagnostic and Interventional Radiology</i> , 2011, 18, 365-73.	0.7	29
153	Dynamic contrast-enhanced MR imaging findings of bone metastasis in patients with prostate cancer. <i>World Journal of Radiology</i> , 2011, 3, 241.	0.5	24
154	Pancreatic Cystic Neoplasm. <i>Current Problems in Surgery</i> , 2010, 47, 459-510.	0.6	30
155	Polysplenia syndrome accompanied with situs inversus totalis and annular pancreas in an elderly patient. <i>Clinical Imaging</i> , 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. <i>Magnetic Resonance in Medicine</i> , 2010, 63, 922-929.	1.9	31
157	Multi-parametric MR imaging of transition zone prostate cancer: Imaging features, detection and staging. <i>World Journal of Radiology</i> , 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?. <i>American Journal of Roentgenology</i> , 2010, 195, 381-386.	1.0	21
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