

Peter A Pinto

List of Publications by Year in descending order

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223
papers

11,069
citations

44042

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docs citations

229
times ranked

7842
citing authors

#	ARTICLE	IF	CITATIONS
1	Using Prostate Imaging-Reporting and Data System (PI-RADS) Scores to Select an Optimal Prostate Biopsy Method: A Secondary Analysis of the Trio Study. <i>European Urology Oncology</i> , 2022, 5, 176-186.	2.6	24
2	Why Does Magnetic Resonance Imaging-Targeted Biopsy Miss Clinically Significant Cancer?. <i>Journal of Urology</i> , 2022, 207, 95-107.	0.2	29
3	A Cascaded Deep Learning-Based Artificial Intelligence Algorithm for Automated Lesion Detection and Classification on Biparametric Prostate Magnetic Resonance Imaging. <i>Academic Radiology</i> , 2022, 29, 1159-1168.	1.3	21
4	Reply by Authors. <i>Journal of Urology</i> , 2022, 207, 106-107.	0.2	0
5	Deep learning-based artificial intelligence for prostate cancer detection at biparametric MRI. <i>Abdominal Radiology</i> , 2022, 47, 1425-1434.	1.0	18
6	Development of a 3D CNN-based AI Model for Automated Segmentation of the Prostatic Urethra. <i>Academic Radiology</i> , 2022, 29, 1404-1412.	1.3	9
7	Immunotherapy to prevent progression on active surveillance study (IPASS): A phase II, randomized, double-blind, controlled trial of PROSTVAC in prostate cancer patients who are candidates for active surveillance.. <i>Journal of Clinical Oncology</i> , 2022, 40, 249-249.	0.8	0
8	Minority Enrollment in Phase II and III Clinical Trials in Urologic Oncology. <i>Journal of Clinical Oncology</i> , 2022, 40, 1583-1589.	0.8	14
9	Assessment of Aortoiliac Atherosclerotic Plaque on CT in Prostate Cancer Patients Undergoing Treatment. <i>Tomography</i> , 2022, 8, 607-616.	0.8	0
10	Differential VHL Mutation Patterns in Bilateral Clear Cell RCC Distinguishes Between Independent Primary Tumors and Contralateral Metastatic Disease. <i>Urology</i> , 2022, 165, 170-177.	0.5	2
11	Detection of failure patterns using advanced imaging in patients with biochemical recurrence following low-dose-rate brachytherapy for prostate cancer. <i>Brachytherapy</i> , 2022, , .	0.2	2
12	Atherosclerotic Plaque Burden on Abdominal CT: Automated Assessment With Deep Learning on Noncontrast and Contrast-enhanced Scans. <i>Academic Radiology</i> , 2021, 28, 1491-1499.	1.3	22
13	Quality of Prostate MRI: Is the PI-RADS Standard Sufficient?. <i>Academic Radiology</i> , 2021, 28, 199-207.	1.3	44
14	Role of multiparametric prostate MRI in the management of prostate cancer. <i>World Journal of Urology</i> , 2021, 39, 651-659.	1.2	24
15	Sequential Prostate Magnetic Resonance Imaging in Newly Diagnosed High-risk Prostate Cancer Treated with Neoadjuvant Enzalutamide is Predictive of Therapeutic Response. <i>Clinical Cancer Research</i> , 2021, 27, 429-437.	3.2	22
16	Quantitative Characterization of the Prostatic Urethra Using MRI: Implications for Lower Urinary Tract Symptoms in Patients with Benign Prostatic Hyperplasia. <i>Academic Radiology</i> , 2021, 28, 664-670.	1.3	4
17	Metastasectomy for rectal wall seeding of prostate adenocarcinoma after transrectal prostate biopsy. <i>Urology Case Reports</i> , 2021, 34, 101445.	0.1	0
18	Changes in Magnetic Resonance Imaging Using the Prostate Cancer Radiologic Estimation of Change in Sequential Evaluation Criteria to Detect Prostate Cancer Progression for Men on Active Surveillance. <i>European Urology Oncology</i> , 2021, 4, 227-234.	2.6	14

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19	Bilateral disease and risk of prostate cancer progression in an active surveillance cohort.. Journal of Clinical Oncology, 2021, 39, 207-207.	0.8	0
20	Considerations for active surveillance in select Gleason grade group 2 patients: A preliminary study.. Journal of Clinical Oncology, 2021, 39, 206-206.	0.8	0
21	MRI-guided fusion biopsy of the prostate resection bed among post-radical prostatectomy patients with rising PSA.. Journal of Clinical Oncology, 2021, 39, 208-208.	0.8	0
22	â€œCase of the Monthâ€™™ from the National Cancer Institute, Bethesda, MD, USA: investigating genetic aberrations in a patient with highâ€™risk prostate cancer. BJU International, 2021, 127, 171-174.	1.3	0
23	Pilot study of gadoxetate disodium-enhanced mri for localized and metastatic prostate cancers. Scientific Reports, 2021, 11, 5662.	1.6	2
24	Nascent Prostate Cancer Heterogeneity Drives Evolution and Resistance to Intense Hormonal Therapy. European Urology, 2021, 80, 746-757.	0.9	50
25	Magnetic Resonance Imaging-Targeted and Systematic Biopsy for Detection of Grade Progression in Patients on Active Surveillance for Prostate Cancer. Journal of Urology, 2021, 205, 1352-1360.	0.2	3
26	Reply by Authors. Journal of Urology, 2021, 205, 1359-1360.	0.2	0
27	MRI-guided focal laser ablation of prostate cancer: a prospective single-arm, single-center trial with 3 years of follow-up. Diagnostic and Interventional Radiology, 2021, 27, 394-400.	0.7	9
28	Prognostic Features of Biochemical Recurrence of Prostate Cancer Following Radical Prostatectomy Based on Multiparametric MRI and Immunohistochemistry Analysis of MRI-guided Biopsy Specimens. Radiology, 2021, 299, 613-623.	3.6	11
29	The Risk of Prostate Cancer Progression in Active Surveillance Patients with Bilateral Disease Detected by Combined Magnetic Resonance Imaging-Fusion and Systematic Biopsy. Journal of Urology, 2021, 206, 1157-1165.	0.2	10
30	Association Between Multiparametric Magnetic Resonance Imaging of the Prostate and Oncological Outcomes after Primary Treatment for Prostate Cancer: A Systematic Review and Meta-analysis. European Urology Oncology, 2021, 4, 519-528.	2.6	10
31	The Importance of Quality in Prostate MRI. Seminars in Roentgenology, 2021, 56, 384-390.	0.2	6
32	Ablation of Low-Risk Prostate Cancer: Both Sides of the Story. Journal of Endourology, 2021, 35, 1288-1289.	1.1	0
33	Risk of adverse pathology at prostatectomy in the era of MRI and targeted biopsies; rethinking active surveillance for intermediate risk prostate cancer patients. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 729.e1-729.e6.	0.8	6
34	Making a case â€œforâ€™ focal therapy of the prostate in intermediate risk prostate cancer: current perspective and ongoing trials. World Journal of Urology, 2021, 39, 729-739.	1.2	7
35	A Pilot Study of Dynamic 18F-DCFPyL PET/CT Imaging of Prostate Adenocarcinoma in High-Risk Primary Prostate Cancer Patients. Molecular Imaging and Biology, 2021, , 1.	1.3	9
36	MRI-guided Biopsy in Active Surveillance of Prostate Cancer. Journal of Urology, 2021, , 101097JU00000000000002343.	0.2	2

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37	Emerging role for local therapy in oligometastatic prostate cancer. <i>Clinical Advances in Hematology and Oncology</i> , 2021, 19, 460-467.	0.3	1
38	Ferumoxytol-Enhanced MR Lymphography for Detection of Metastatic Lymph Nodes in Genitourinary Malignancies: A Prospective Study. <i>American Journal of Roentgenology</i> , 2020, 214, 105-113.	1.0	17
39	Apical periurethral transition zone lesions: MRI and histology findings. <i>Abdominal Radiology</i> , 2020, 45, 3258-3264.	1.0	0
40	¹⁸ F-DCFPyL PET/CT Imaging in Patients with Biochemically Recurrent Prostate Cancer After Primary Local Therapy. <i>Journal of Nuclear Medicine</i> , 2020, 61, 881-889.	2.8	38
41	Hypogonadism and prostate cancer detection on multiparametric MRI and mpMRI-TRUS fusion biopsy. <i>International Urology and Nephrology</i> , 2020, 52, 633-638.	0.6	1
42	Prospective Evaluation of ¹⁸ F-DCFPyL PET/CT in Detection of High-Risk Localized Prostate Cancer: Comparison With mpMRI. <i>American Journal of Roentgenology</i> , 2020, 215, 652-659.	1.0	22
43	Multicenter Multireader Evaluation of an Artificial Intelligence-Based Attention Mapping System for the Detection of Prostate Cancer With Multiparametric MRI. <i>American Journal of Roentgenology</i> , 2020, 215, 903-912.	1.0	29
44	Combined MRI-targeted Plus Systematic Confirmatory Biopsy Improves Risk Stratification for Patients Enrolling on Active Surveillance for Prostate Cancer. <i>Urology</i> , 2020, 144, 164-170.	0.5	4
45	Comparison of cross-sectional imaging techniques for the detection of prostate cancer lymph node metastasis: a critical review. <i>Translational Andrology and Urology</i> , 2020, 9, 1415-1427.	0.6	9
46	Prospective Evaluation of PI-RADS Version 2.1 for Prostate Cancer Detection. <i>American Journal of Roentgenology</i> , 2020, 215, 1098-1103.	1.0	17
47	Local failure after definitive radiation treatment of lymph-node positive prostate cancer: supporting the use of novel imaging techniques to personalize treatment options. <i>BJR case Reports</i> , 2020, 6, 20200001.	0.1	0
48	Deep Learning-Based Artificial Intelligence for PI-RADS Classification to Assist Multiparametric Prostate MRI Interpretation: A Development Study. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 1499-1507.	1.9	52
49	Deep Learning Framework for Epithelium Density Estimation in Prostate Multi-Parametric Magnetic Resonance Imaging. , 2020, , .		2
50	Standardized Nomenclature and Surveillance Methodologies After Focal Therapy and Partial Gland Ablation for Localized Prostate Cancer: An International Multidisciplinary Consensus. <i>European Urology</i> , 2020, 78, 371-378.	0.9	66
51	Spatial density and diversity of architectural histology in prostate cancer: influence on diffusion weighted magnetic resonance imaging. <i>Quantitative Imaging in Medicine and Surgery</i> , 2020, 10, 326-339.	1.1	7
52	A case report of multiple primary prostate tumors with differential drug sensitivity. <i>Nature Communications</i> , 2020, 11, 837.	5.8	28
53	MRI-guided pelvic lymph node biopsy via transrectal approach in prostate cancer. <i>Urology Case Reports</i> , 2020, 30, 101129.	0.1	0
54	Long-term Functional and Oncologic Outcomes of Partial Adrenalectomy for Pheochromocytoma. <i>Urology</i> , 2020, 140, 85-90.	0.5	15

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55	Impact of bowel preparation with Fleet [™] enema on prostate MRI quality. <i>Abdominal Radiology</i> , 2020, 45, 4252-4259.	1.0	26
56	Use of multiparametric magnetic resonance imaging (mpMRI) in localized prostate cancer. <i>Expert Review of Medical Devices</i> , 2020, 17, 435-442.	1.4	9
57	Neoadjuvant PROSTVAC prior to radical prostatectomy enhances T-cell infiltration into the tumor immune microenvironment in men with prostate cancer. , 2020, 8, e000655.		41
58	microRNA Expression Profiling in Young Prostate Cancer Patients. <i>Journal of Cancer</i> , 2020, 11, 4106-4114.	1.2	32
59	Rapid perceptual processing in two- and three-dimensional prostate images. <i>Journal of Medical Imaging</i> , 2020, 7, 1.	0.8	7
60	A tale of lineage plasticity: Intense neoadjuvant testosterone lowering therapy in localized prostate cancer (PCa) harboring high-risk genomic signatures.. <i>Journal of Clinical Oncology</i> , 2020, 38, 368-368.	0.8	0
61	Tracked Foley catheter for motion compensation during fusion image-guided prostate procedures: a phantom study. <i>European Radiology Experimental</i> , 2020, 4, 24.	1.7	0
62	Artificial intelligence assisted bone lesion detection and classification in computed tomography scans of prostate cancer patients.. <i>Journal of Clinical Oncology</i> , 2020, 38, e17567-e17567.	0.8	1
63	PI-RADS [®] Category as a Predictor of Progression to Unfavorable Risk Prostate Cancer in Men on Active Surveillance. <i>Journal of Urology</i> , 2020, 204, 1229-1235.	0.2	5
64	Does size matter? Lesion size as an indicator of number of cores needed to detect clinically significant prostate cancer.. <i>Journal of Clinical Oncology</i> , 2020, 38, 283-283.	0.8	0
65	Pathologic outcomes of MRI invisible tumors in prostate cancer.. <i>Journal of Clinical Oncology</i> , 2020, 38, 282-282.	0.8	0
66	Multiple primary prostate tumors with differential drug sensitivity.. <i>Journal of Clinical Oncology</i> , 2020, 38, 342-342.	0.8	0
67	Association of PI-RADS categories and PSA density with active surveillance progression in patients with prostate cancer.. <i>Journal of Clinical Oncology</i> , 2020, 38, 293-293.	0.8	0
68	Focal therapy for prostate cancer: recent advances and future directions. <i>Clinical Advances in Hematology and Oncology</i> , 2020, 18, 116-125.	0.3	3
69	Follow-up of negative MRI-targeted prostate biopsies: when are we missing cancer?. <i>World Journal of Urology</i> , 2019, 37, 235-241.	1.2	31
70	Beyond transrectal ultrasound-guided prostate biopsies: available techniques and approaches. <i>World Journal of Urology</i> , 2019, 37, 419-427.	1.2	9
71	Contemporary treatments in prostate cancer focal therapy. <i>Current Opinion in Oncology</i> , 2019, 31, 200-206.	1.1	68
72	A Grading System for the Assessment of Risk of Extraprostatic Extension of Prostate Cancer at Multiparametric MRI. <i>Radiology</i> , 2019, 290, 709-719.	3.6	140

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73	National Survey of Patterns Employing Targeted MRI/US Guided Prostate Biopsy in the Diagnosis and Staging of Prostate Cancer. <i>Current Urology</i> , 2019, 12, 97-103.	0.4	19
74	Index tumor volume on MRI as a predictor of clinical and pathologic outcomes following radical prostatectomy. <i>International Urology and Nephrology</i> , 2019, 51, 1349-1355.	0.6	8
75	Use of multiparametric magnetic resonance imaging and fusion-guided biopsies to properly select and follow African-American men on active surveillance. <i>BJU International</i> , 2019, 124, 768-774.	1.3	8
76	The role of multiparametric MRI in biopsy-naive prostate cancer. <i>Nature Reviews Urology</i> , 2019, 16, 276-277.	1.9	10
77	Interreader Variability of Prostate Imaging Reporting and Data System Version 2 in Detecting and Assessing Prostate Cancer Lesions at Prostate MRI. <i>American Journal of Roentgenology</i> , 2019, 212, 1197-1205.	1.0	75
78	Intra- and interreader reproducibility of PI-RADSv2: A multireader study. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 49, 1694-1703.	1.9	102
79	Learning deep similarity metric for 3D MR-TRUS image registration. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2019, 14, 417-425.	1.7	101
80	Template for MR Visualization and Needle Targeting. <i>Annals of Biomedical Engineering</i> , 2019, 47, 524-536.	1.3	5
81	Analyzing the current practice patterns and views among urologists regarding focal therapy for prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 182.e1-182.e8.	0.8	10
82	A Multireader Exploratory Evaluation of Individual Pulse Sequence Cancer Detection on Prostate Multiparametric Magnetic Resonance Imaging (MRI). <i>Academic Radiology</i> , 2019, 26, 5-14.	1.3	12
83	Predicting Gleason Group Progression for Men on Prostate Cancer Active Surveillance: Role of a Negative Confirmatory Magnetic Resonance Imaging-Ultrasound Fusion Biopsy. <i>Journal of Urology</i> , 2019, 201, 84-90.	0.2	24
84	When to Biopsy the Seminal Vesicles: A Validated Multiparametric Magnetic Resonance Imaging and Target Driven Model to Detect Seminal Vesicle Invasion of Prostate Cancer. <i>Journal of Urology</i> , 2019, 201, 943-949.	0.2	5
85	Fully automated prostate whole gland and central gland segmentation on MRI using holistically nested networks with short connections. <i>Journal of Medical Imaging</i> , 2019, 6, 1.	0.8	14
86	A multiparametric magnetic resonance imaging-based virtual reality surgical navigation tool for robotic-assisted radical prostatectomy. <i>Turkish Journal of Urology</i> , 2019, 45, 357-365.	1.3	18
87	One and done?: Utility of PSA density as a predictor of number of cores needed to detect clinically significant prostate cancer.. <i>Journal of Clinical Oncology</i> , 2019, 37, 104-104.	0.8	0
88	MRI-TRUS fusion-guided biopsy in obese patients: Does it reduce risk of prostate cancer upgrade on final pathology compared to systematic 12-core biopsy?. <i>Journal of Clinical Oncology</i> , 2019, 37, 110-110.	0.8	1
89	MRI targeted biopsy dramatically increases detection of clinically significant prostate cancer while reducing the risk of indolent cancer detection.. <i>Journal of Clinical Oncology</i> , 2019, 37, 108-108.	0.8	0
90	A Magnetic Resonance Imaging-Based Prediction Model for Prostate Biopsy Risk Stratification. <i>JAMA Oncology</i> , 2018, 4, 678.	3.4	141

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91	Prospective comparison of PI-RADS version 2 and qualitative in-house categorization system in detection of prostate cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 1326-1335.	1.9	18
92	Computer-aided diagnosis prior to conventional interpretation of prostate mpMRI: an international multi-reader study. <i>European Radiology</i> , 2018, 28, 4407-4417.	2.3	68
93	Risk of Upgrading from Prostate Biopsy to Radical Prostatectomy Pathology—Does Saturation Biopsy of Index Lesion during Multiparametric Magnetic Resonance Imaging-Transrectal Ultrasound Fusion Biopsy Help?. <i>Journal of Urology</i> , 2018, 199, 976-982.	0.2	89
94	All over the map: An interobserver agreement study of tumor location based on the PI-RADSV2 sector map. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 482-490.	1.9	31
95	Morphological changes induced by intraprostatic PSA-based vaccine in prostate cancer biopsies (phase I). <i>Journal of Urology</i> , 2018, 199, 1078-1083.	1.1	3
96	MRI-Targeted or Standard Biopsy for Prostate-Cancer Diagnosis. <i>New England Journal of Medicine</i> , 2018, 378, 1767-1777.	13.9	2,036
97	What Are We Missing? False-Negative Cancers at Multiparametric MR Imaging of the Prostate. <i>Radiology</i> , 2018, 286, 186-195.	3.6	188
98	Clinical impact of PSMA-based ¹⁸ F-DCFPET/CT imaging in patients with biochemically recurrent prostate cancer after primary local therapy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 4-11.	3.3	57
99	Ruling out clinically significant prostate cancer with negative multi-parametric MRI. <i>International Urology and Nephrology</i> , 2018, 50, 7-12.	0.6	19
100	MRI to guide biopsies or avoid biopsies?. <i>Current Opinion in Urology</i> , 2018, 28, 522-528.	0.9	3
101	Sentinel lymph node imaging in urologic oncology. <i>Translational Andrology and Urology</i> , 2018, 7, 887-902.	0.6	21
102	Super-active surveillance: MRI ultrasound fusion biopsy and ablation for less invasive management of prostate cancer. <i>Gland Surgery</i> , 2018, 7, 166-187.	0.5	17
103	Multiparametric MRI for the detection of local recurrence of prostate cancer in the setting of biochemical recurrence after low dose rate brachytherapy. <i>Diagnostic and Interventional Radiology</i> , 2018, 24, 46-53.	0.7	21
104	Incidental bladder cancers found on multiparametric MRI of the prostate gland: a single center experience. <i>Diagnostic and Interventional Radiology</i> , 2018, 24, 316-320.	0.7	12
105	Comparison of Elastic and Rigid Registration during Magnetic Resonance Imaging/Ultrasound Fusion-Guided Prostate Biopsy: A Multi-Operator Phantom Study. <i>Journal of Urology</i> , 2018, 200, 1114-1121.	0.2	18
106	Validation of PI-RADS Version 2 in Transition Zone Lesions for the Detection of Prostate Cancer. <i>Radiology</i> , 2018, 288, 485-491.	3.6	53
107	Fusion prostate biopsy outperforms 12-core systematic prostate biopsy in patients with prior negative systematic biopsy: A multi-institutional analysis. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018, 36, 341.e1-341.e7.	0.8	23
108	Evaluating the size criterion for PI-RADSV2 category 5 upgrade: is 15mm the best threshold?. <i>Abdominal Radiology</i> , 2018, 43, 3436-3444.	1.0	13

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109	Can Apparent Diffusion Coefficient Values Assist PI-RADS Version 2 DWI Scoring? A Correlation Study Using the PI-RADSV2 and International Society of Urological Pathology Systems. American Journal of Roentgenology, 2018, 211, W33-W41.	1.0	26
110	Added Value of Multiparametric Magnetic Resonance Imaging to Clinical Nomograms for Predicting Adverse Pathology in Prostate Cancer. Journal of Urology, 2018, 200, 1041-1047.	0.2	66
111	Effect of rilimogene galvacirepvec/rilimogene glafolivec on intra/peritumoral immune infiltrate in patients with localized prostate cancer undergoing radical prostatectomy.. Journal of Clinical Oncology, 2018, 36, 5083-5083.	0.8	2
112	Neoadjuvant enzalutamide and androgen deprivation therapy for high-risk prostate cancer: Early results from a feasibility trial.. Journal of Clinical Oncology, 2018, 36, 94-94.	0.8	1
113	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
114	Active surveillance of prostate cancer in African-Americans during the MRI era.. Journal of Clinical Oncology, 2018, 36, 108-108.	0.8	0
115	Are all biopsies created equal? comparison of extended sextant prostate biopsies performed with and without MRI-TRUS fusion biopsy system.. Journal of Clinical Oncology, 2018, 36, 117-117.	0.8	0
116	Neoadjuvant androgen deprivation therapy and enzalutamide: Imaging and pathological responses.. Journal of Clinical Oncology, 2018, 36, 5082-5082.	0.8	0
117	Reporting Magnetic Resonance Imaging in Men on Active Surveillance for Prostate Cancer: The PRECISE Recommendationsâ€”A Report of a European School of Oncology Task Force. European Urology, 2017, 71, 648-655.	0.9	190
118	Encountering â€œDroppedâ€•Gallstones During Robotic-assisted Laparoscopic Radical Prostatectomy. Urology, 2017, 103, e11-e12.	0.5	1
119	Detection of prostate cancer in multiparametric MRI using random forest with instance weighting. Journal of Medical Imaging, 2017, 4, 024506.	0.8	33
120	Prospective Evaluation of PI-RADSâ„¢ Version 2 Using the International Society of Urological Pathology Prostate Cancer Grade Group System. Journal of Urology, 2017, 198, 583-590.	0.2	127
121	Effect of Prostate Magnetic Resonance Imaging/Ultrasound Fusion-guided Biopsy on Radiation Treatment Recommendations. International Journal of Radiation Oncology Biology Physics, 2017, 97, 947-951.	0.4	4
122	Current Role of Magnetic Resonance Imaging in Prostate Cancer. Current Radiology Reports, 2017, 5, 1.	0.4	1
123	Validation of the Dominant Sequence Paradigm and Role of Dynamic Contrast-enhanced Imaging in PI-RADS Version 2. Radiology, 2017, 285, 859-869.	3.6	126
124	Current beliefs and practice patterns among urologists regarding prostate magnetic resonance imaging and magnetic resonanceâ€”targeted biopsy. Urologic Oncology: Seminars and Original Investigations, 2017, 35, 32.e1-32.e7.	0.8	30
125	Commentary regarding a recent collaborative consensus statement addressing prostate MRI and MRI-targeted biopsy in patients with a prior negative prostate biopsy. Abdominal Radiology, 2017, 42, 346-349.	1.0	8
126	Missing the Mark: Prostate Cancer Upgrading by Systematic Biopsy over Magnetic Resonance Imaging/Transrectal Ultrasound Fusion Biopsy. Journal of Urology, 2017, 197, 327-334.	0.2	84

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127	Tumor contact with prostate capsule on magnetic resonance imaging: A potential biomarker for staging and prognosis. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017, 35, 30.e1-30.e8.	0.8	42
128	Magnetic Resonance Imaging-Transrectal Ultrasound Guided Fusion Biopsy to Detect Progression in Patients with Existing Lesions on Active Surveillance for Low and Intermediate Risk Prostate Cancer. <i>Journal of Urology</i> , 2017, 197, 640-646.	0.2	90
129	Robotic System for MRI-Guided Focal Laser Ablation in the Prostate. <i>IEEE/ASME Transactions on Mechatronics</i> , 2017, 22, 107-114.	3.7	39
130	Accuracy and agreement of PIRADSV2 for prostate cancer mpMRI: A multireader study. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 579-585.	1.9	170
131	Optimal high b-value for diffusion weighted MRI in diagnosing high risk prostate cancers in the peripheral zone. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 125-131.	1.9	38
132	Should Hypoechoic Lesions on Transrectal Ultrasound Be Sampled During Magnetic Resonance Imaging-targeted Prostate Biopsy?. <i>Urology</i> , 2017, 105, 113-117.	0.5	12
133	Correlation between ERG Fusion Protein and Androgen Receptor Expression by Immunohistochemistry in Prostate, Possible Role in Diagnosis and Therapy. <i>Journal of Cancer</i> , 2017, 8, 2604-2613.	1.2	8
134	Prostate Cancer: A Correlative Study of Multiparametric MR Imaging and Digital Histopathology. <i>Radiology</i> , 2017, 285, 147-156.	3.6	33
135	National survey of practice patterns employing MRI-guided prostate biopsy for diagnosis of prostate cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, 104-104.	0.8	3
136	Changes in multiparametric prostate MRI and immune subsets in patients (Pts) receiving neoadjuvant immunotherapy and androgen deprivation therapy (ADT) prior to radiation.. <i>Journal of Clinical Oncology</i> , 2017, 35, 30-30.	0.8	2
137	Multiparametric Magnetic Resonance Imaging for Active Surveillance of Prostate Cancer. <i>Balkan Medical Journal</i> , 2017, 34, 388-396.	0.3	5
138	Can index lesion tumor volume on T2 weighted MRI predict biochemical recurrence following radical prostatectomy?. <i>Journal of Clinical Oncology</i> , 2017, 35, 32-32.	0.8	0
139	Training and skills assessment for MRI/TRUS fusion-guided prostate biopsy: End-fire vs. side-fire ultrasound probes.. <i>Journal of Clinical Oncology</i> , 2017, 35, e540-e540.	0.8	0
140	Comparison of multiparametric MRI to PSA kinetics as an indication of prostate cancer progression in men on active surveillance.. <i>Journal of Clinical Oncology</i> , 2017, 35, 59-59.	0.8	0
141	Index lesion tumor volume on MRI to predict adverse pathologic outcomes following radical prostatectomy.. <i>Journal of Clinical Oncology</i> , 2017, 35, 43-43.	0.8	0
142	Focal therapy for prostate cancer: Attitude and practice patterns.. <i>Journal of Clinical Oncology</i> , 2017, 35, e541-e541.	0.8	0
143	Changes in prostate cancer detection rate of fusion versus systematic biopsy over time: A single center experience.. <i>Journal of Clinical Oncology</i> , 2017, 2017, 15-15.	0.8	0
144	A model for predicting focal ablation candidates in patients with prostate cancer based on MRI and biopsy criteria.. <i>Journal of Clinical Oncology</i> , 2017, 35, 31-31.	0.8	0

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145	Changes in prostate cancer detection rate of fusion versus systematic biopsy over time: A single center experience.. Journal of Clinical Oncology, 2017, 35, 15-15.	0.8	0
146	Midline lesions of the prostate: role of MRI/TRUS fusion biopsy and implications in Gleason risk stratification. International Urology and Nephrology, 2016, 48, 1445-1452.	0.6	9
147	Robot for Magnetic Resonance Imaging Guided Focal Prostate Laser Ablation1. Journal of Medical Devices, Transactions of the ASME, 2016, 10, .	0.4	4
148	Editorial Comment. Journal of Urology, 2016, 195, 1427-1427.	0.2	0
149	A urologist's perspective on prostate cancer imaging: past, present, and future. Abdominal Radiology, 2016, 41, 805-816.	1.0	25
150	The significance of anterior prostate lesions on multiparametric magnetic resonance imaging in African-American men. Urologic Oncology: Seminars and Original Investigations, 2016, 34, 254.e15-254.e21.	0.8	25
151	Efficiency of Prostate Cancer Diagnosis by MR/Ultrasound Fusion-Guided Biopsy vs Standard Extended-Sextant Biopsy for MR-Visible Lesions. Journal of the National Cancer Institute, 2016, 108, djw039.	3.0	68
152	Prospective Evaluation of the Prostate Imaging Reporting and Data System Version 2 for Prostate Cancer Detection. Journal of Urology, 2016, 196, 690-696.	0.2	116
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