

Maria J Merino

List of Publications by Year in descending order

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189
papers

10,368
citations

38720

50
h-index

38368

95
g-index

190
all docs

190
docs citations

190
times ranked

11176
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of MR/Ultrasound Fusionâ€“Guided Biopsy With Ultrasound-Guided Biopsy for the Diagnosis of Prostate Cancer. JAMA - Journal of the American Medical Association, 2015, 313, 390.	3.8	1,267
2	The Cancer Genome Atlas Comprehensive Molecular Characterization of Renal Cell Carcinoma. Cell Reports, 2018, 23, 313-326.e5.	2.9	523
3	Multiparametric 3T Prostate Magnetic Resonance Imaging to Detect Cancer: Histopathological Correlation Using Prostatectomy Specimens Processed in Customized Magnetic Resonance Imaging Based Molds. Journal of Urology, 2011, 186, 1818-1824.	0.2	440
4	Magnetic Resonance Imaging/Ultrasoundâ€“Fusion Biopsy Significantly Upgrades Prostate Cancer Versus Systematic 12-core Transrectal Ultrasound Biopsy. European Urology, 2013, 64, 713-719.	0.9	436
5	The Morphologic Spectrum of Kidney Tumors in Hereditary Leiomyomatosis and Renal Cell Carcinoma (HLRCC) Syndrome. American Journal of Surgical Pathology, 2007, 31, 1578-1585.	2.1	361
6	Overexpression of cyclin D mRNA distinguishes invasive and in situ breast carcinomas from non-malignant lesions. Nature Medicine, 1995, 1, 1257-1260.	15.2	298
7	Prostate Cancer: Interobserver Agreement and Accuracy with the Revised Prostate Imaging Reporting and Data System at Multiparametric MR Imaging. Radiology, 2015, 277, 741-750.	3.6	296
8	Hereditary Papillary Renal Cell Carcinoma. Journal of Urology, 1994, 151, 561-566.	0.2	289
9	Molecular genetics and cellular features of TFE3 and TFEB fusion kidney cancers. Nature Reviews Urology, 2014, 11, 465-475.	1.9	227
10	Activity of durvalumab plus olaparib in metastatic castration-resistant prostate cancer in men with and without DNA damage repair mutations. , 2018, 6, 141.		214
11	Correlation of Magnetic Resonance Imaging Tumor Volume with Histopathology. Journal of Urology, 2012, 188, 1157-1163.	0.2	188
12	What Are We Missing? False-Negative Cancers at Multiparametric MR Imaging of the Prostate. Radiology, 2018, 286, 186-195.	3.6	188
13	Utility of Multiparametric Magnetic Resonance Imaging Suspicion Levels for Detecting Prostate Cancer. Journal of Urology, 2013, 190, 1721-1727.	0.2	171
14	Accuracy and agreement of PIRADSV2 for prostate cancer mpMRI: A multireader study. Journal of Magnetic Resonance Imaging, 2017, 45, 579-585.	1.9	170
15	Prexasertib, a cell cycle checkpoint kinase 1 and 2 inhibitor, in BRCA wild-type recurrent high-grade serous ovarian cancer: a first-in-class proof-of-concept phase 2 study. Lancet Oncology, The, 2018, 19, 207-215.	5.1	167
16	A Magnetic Resonance Imagingâ€“Based Prediction Model for Prostate Biopsy Risk Stratification. JAMA Oncology, 2018, 4, 678.	3.4	141
17	A Novel Germline Mutation in <i>BAP1</i> Predisposes to Familial Clear-Cell Renal Cell Carcinoma. Molecular Cancer Research, 2013, 11, 1061-1071.	1.5	135
18	Use of serial multiparametric magnetic resonance imaging in the management of patients with prostate cancer on active surveillance. Urologic Oncology: Seminars and Original Investigations, 2015, 33, 202.e1-202.e7.	0.8	133

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19	GALECTIN-3 AND LAMININ EXPRESSION IN NEOPLASTIC AND NON-NEOPLASTIC THYROID TISSUE. , 1997, 181, 80-86.		128
20	Prospective Evaluation of PI-RADS [®] , [®] Version 2 Using the International Society of Urological Pathology Prostate Cancer Grade Group System. Journal of Urology, 2017, 198, 583-590.	0.2	127
21	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
22	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
23	Genomic characterization of sarcomatoid transformation in clear cell renal cell carcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 2170-2175.	3.3	102
24	Differential immunohistochemical detection of transforming growth factor β , amphiregulin and CRIPTO in human normal and malignant breast tissues. , 1996, 65, 51-56.		95
25	miR-145 suppresses thyroid cancer growth and metastasis and targets AKT3. Endocrine-Related Cancer, 2014, 21, 517-531.	1.6	91
26	Preparative Cyto-reductive Surgery in Patients with Metastatic Renal Cell Carcinoma Treated with Adoptive Immunotherapy with Interleukin-2 or Interleukin-2 Plus Lymphokine Activated Killer Cells. Journal of Urology, 1990, 144, 614-617.	0.2	90
27	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. Journal of Urology, 2017, 197, 640-646.	0.2	90
28	Langerhans cell histiocytosis of the female genital tract. Cancer, 1991, 67, 1650-1660.	2.0	89
29	Primary Aldosteronism and <i>ARMC5</i> Variants. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E900-E909.	1.8	89
30	Targeting ABL1-Mediated Oxidative Stress Adaptation in Fumarate Hydratase-Deficient Cancer. Cancer Cell, 2014, 26, 840-850.	7.7	87
31	Squamous Cell Carcinoma of the Thyroid: An Aggressive Tumor Associated with Tall Cell Variant of Papillary Thyroid Carcinoma. Modern Pathology, 2000, 13, 742-746.	2.9	86
32	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
33	Combined Biparametric Prostate Magnetic Resonance Imaging and Prostate-specific Antigen in the Detection of Prostate Cancer: A Validation Study in a Biopsy-naïve Patient Population. Urology, 2016, 88, 125-134.	0.5	81
34	Phase I Study of Cabozantinib and Nivolumab Alone or With Ipilimumab for Advanced or Metastatic Urothelial Carcinoma and Other Genitourinary Tumors. Journal of Clinical Oncology, 2020, 38, 3672-3684.	0.8	78
35	A Phase I study of infusional vinblastine in combination with the p-glycoprotein antagonist PSC 833 (valsopodar). Cancer, 2001, 92, 1577-1590.	2.0	76
36	Interreader Variability of Prostate Imaging Reporting and Data System Version 2 in Detecting and Assessing Prostate Cancer Lesions at Prostate MRI. American Journal of Roentgenology, 2019, 212, 1197-1205.	1.0	75

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37	Folliculin-interacting proteins Fnip1 and Fnip2 play critical roles in kidney tumor suppression in cooperation with Flcn. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1624-31.	3.3	74
38	Can Magnetic Resonance-Ultrasound Fusion Biopsy Improve Cancer Detection in Enlarged Prostates?. Journal of Urology, 2013, 190, 2020-2025.	0.2	73
39	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
40	Computer-aided diagnosis prior to conventional interpretation of prostate mpMRI: an international multi-reader study. European Radiology, 2018, 28, 4407-4417.	2.3	68
41	Small cell carcinoma of the endometrium with associated ocular paraneoplastic syndrome. Cancer, 1992, 69, 2283-2288.	2.0	66
42	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
43	Mitochondrial DNA alterations underlie an irreversible shift to aerobic glycolysis in fumarate hydratase-deficient renal cancer. Science Signaling, 2021, 14, .	1.6	64
44	Updated Recommendations on the Diagnosis, Management, and Clinical Trial Eligibility Criteria for Patients With Renal Medullary Carcinoma. Clinical Genitourinary Cancer, 2019, 17, 1-6.	0.9	60
45	Cabozantinib in patients with platinum-refractory metastatic urothelial carcinoma: an open-label, single-centre, phase 2 trial. Lancet Oncology, The, 2020, 21, 1099-1109.	5.1	59
46	A Phase I Dosing Study of Ferumoxytol for MR Lymphography at 3 T in Patients With Prostate Cancer. American Journal of Roentgenology, 2015, 205, 64-69.	1.0	57
47	Clinical impact of PSMA-based 18F-DCFPBC PET/CT imaging in patients with biochemically recurrent prostate cancer after primary local therapy. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 4-11.	3.3	57
48	The Role of Magnetic Resonance Image Guided Prostate Biopsy in Stratifying Men for Risk of Extracapsular Extension at Radical Prostatectomy. Journal of Urology, 2015, 194, 105-111.	0.2	56
49	CD38 knockout suppresses tumorigenesis in mice and clonogenic growth of human lung cancer cells. Carcinogenesis, 2018, 39, 242-251.	1.3	56
50	Identification of Threshold Prostate Specific Antigen Levels to Optimize the Detection of Clinically Significant Prostate Cancer by Magnetic Resonance Imaging/Ultrasound Fusion Guided Biopsy. Journal of Urology, 2014, 192, 1642-1649.	0.2	55
51	Combination of anthracyclines and anti-CD47 therapy inhibit invasive breast cancer growth while preventing cardiac toxicity by regulation of autophagy. Breast Cancer Research and Treatment, 2018, 172, 69-82.	1.1	55
52	Endometrial carcinoma with trophoblastic differentiation. An aggressive form of uterine cancer. Cancer, 1991, 68, 1799-1802.	2.0	54
53	Validation of PI-RADS Version 2 in Transition Zone Lesions for the Detection of Prostate Cancer. Radiology, 2018, 288, 485-491.	3.6	53
54	Results from a phase II study of bevacizumab and erlotinib in subjects with advanced hereditary leiomyomatosis and renal cell cancer (HLRCC) or sporadic papillary renal cell cancer.. Journal of Clinical Oncology, 2020, 38, 5004-5004.	0.8	53

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55	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
56	Immunohistochemical expression of γ -class glutathione S-transferase is down-regulated in adenocarcinoma of the prostate. , 1997, 79, 1595-1599.		50
57	Nascent Prostate Cancer Heterogeneity Drives Evolution and Resistance to Intense Hormonal Therapy. <i>European Urology</i> , 2021, 80, 746-757.	0.9	50
58	Genetic Changes Associated With Primary Merkel Cell Carcinoma. <i>American Journal of Clinical Pathology</i> , 1998, 109, 565-570.	0.4	47
59	Results of Screening in Familial Non-Medullary Thyroid Cancer. <i>Thyroid</i> , 2017, 27, 1017-1024.	2.4	47
60	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
61	Magnetic Resonance Imaging/Transrectal Ultrasonography Fusion Prostate Biopsy Significantly Outperforms Systematic 12-Core Biopsy for Prediction of Total Magnetic Resonance Imaging Tumor Volume in Active Surveillance Patients. <i>Journal of Endourology</i> , 2015, 29, 1115-1121.	1.1	41
62	A Phase II Clinical Trial of TRC105 (Anti-Endoglin Antibody) in Adults With Advanced/Metastatic Urothelial Carcinoma. <i>Clinical Genitourinary Cancer</i> , 2017, 15, 77-85.	0.9	40
63	Growth Rates of Genetically Defined Renal Tumors: Implications for Active Surveillance and Intervention. <i>Journal of Clinical Oncology</i> , 2020, 38, 1146-1153.	0.8	39
64	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
65	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
66	Age contrast in ovarian pathology. <i>Cancer</i> , 1993, 71, 537-544.	2.0	35
67	PET/CT imaging of renal cell carcinoma with 18F-VM4-037: a phase II pilot study. <i>Abdominal Radiology</i> , 2016, 41, 109-118.	1.0	35
68	Posterior subcapsular prostate cancer: identification with mpMRI and MRI/TRUS fusion-guided biopsy. <i>Abdominal Imaging</i> , 2015, 40, 2557-2565.	2.0	34
69	Prostate Cancer: A Correlative Study of Multiparametric MR Imaging and Digital Histopathology. <i>Radiology</i> , 2017, 285, 147-156.	3.6	33
70	Multiparametric magnetic resonance imaging-transrectal ultrasound fusion-assisted biopsy for the diagnosis of local recurrence after radical prostatectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 425.e1-425.e6.	0.8	32
71	microRNA Expression Profiling in Young Prostate Cancer Patients. <i>Journal of Cancer</i> , 2020, 11, 4106-4114.	1.2	32
72	Preoperative Multiparametric Magnetic Resonance Imaging Predicts Biochemical Recurrence in Prostate Cancer after Radical Prostatectomy. <i>PLoS ONE</i> , 2016, 11, e0157313.	1.1	32

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73	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
74	Pathologic validation of renal cell carcinoma histology in the Surveillance, Epidemiology, and End Results program. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014, 32, 23.e9-23.e13.	0.8	30
75	The Role of Image Guided Biopsy Targeting in Patients with Atypical Small Acinar Proliferation. <i>Journal of Urology</i> , 2015, 193, 473-478.	0.2	30
76	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
77	Why Does Magnetic Resonance Imaging-Targeted Biopsy Miss Clinically Significant Cancer?. <i>Journal of Urology</i> , 2022, 207, 95-107.	0.2	29
78	A case report of multiple primary prostate tumors with differential drug sensitivity. <i>Nature Communications</i> , 2020, 11, 837.	5.8	28
79	The FOXA2 transcription factor is frequently somatically mutated in uterine carcinosarcomas and carcinomas. <i>Cancer</i> , 2018, 124, 65-73.	2.0	27
80	Outcomes of Children and Adolescents with Advanced Hereditary Medullary Thyroid Carcinoma Treated with Vandetanib. <i>Clinical Cancer Research</i> , 2018, 24, 753-765.	3.2	26
81	Impact of bowel preparation with Fleet [™] enema on prostate MRI quality. <i>Abdominal Radiology</i> , 2020, 45, 4252-4259.	1.0	26
82	The significance of anterior prostate lesions on multiparametric magnetic resonance imaging in African-American men. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016, 34, 254.e15-254.e21.	0.8	25
83	Succinate Mediates Tumorigenic Effects via Succinate Receptor 1: Potential for New Targeted Treatment Strategies in Succinate Dehydrogenase Deficient Paragangliomas. <i>Frontiers in Endocrinology</i> , 2021, 12, 589451.	1.5	25
84	A deep-learning based artificial intelligence (AI) approach for differentiation of clear cell renal cell carcinoma from oncocytoma on multi-phasic MRI. <i>Clinical Imaging</i> , 2021, 77, 291-298.	0.8	25
85	Association of urinary bladder paragangliomas with germline mutations in the SDHB and VHL genes. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 167.e13-167.e20.	0.8	24
86	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
87	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
88	Mitochondrial DNA mutations distinguish bilateral multifocal renal oncocytomas from familial Birt-Hogg-Dubé tumors. <i>Modern Pathology</i> , 2015, 28, 1458-1469.	2.9	23
89	The tall cell variant of papillary carcinoma of the thyroid. <i>Cancer</i> , 1999, 87, 238-242.	2.0	22
90	3p21, 5q21, and 9p21 allelic deletions are frequently found in normal bronchial cells adjacent to non-small-cell lung cancer, while they are unusual in patients with no evidence of malignancy. <i>Journal of Pathology</i> , 2001, 195, 429-434.	2.1	22

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91	Does focal incidental 18F-FDG PET/CT uptake in the prostate have significance?. <i>Abdominal Imaging</i> , 2015, 40, 3222-3229.	2.0	22
92	Correlation of magnetic resonance imaging with digital histopathology in prostate. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2016, 11, 657-666.	1.7	22
93	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
94	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
95	Comprehensive genomic and phenotypic characterization of germline <i>FH</i> deletion in hereditary leiomyomatosis and renal cell carcinoma. <i>Genes Chromosomes and Cancer</i> , 2017, 56, 484-492.	1.5	21
96	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
97	Do patients with familial nonmedullary thyroid cancer present with more aggressive disease? Implications for initial surgical treatment. <i>Surgery</i> , 2019, 165, 50-57.	1.0	21
98	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
99	Prostate Cancer Diagnosis on Repeat Magnetic Resonance Imaging-Transrectal Ultrasound Fusion Biopsy of Benign Lesions: Recommendations for Repeat Sampling. <i>Journal of Urology</i> , 2016, 196, 62-67.	0.2	20
100	CDC73 Germline Mutation in a Family With Mixed Epithelial and Stromal Tumors. <i>Urology</i> , 2019, 124, 91-97.	0.5	20
101	Clonality analysis of benign parathyroid lesions by human androgen receptor (HUMARA) gene assay. <i>Endocrine Pathology</i> , 1998, 9, 293-300.	5.2	18
102	Detection of loss of heterozygosity at chromosome 3p25-26 in primary and metastatic ovarian clear-cell carcinoma: Utilization of microdissection and polymerase chain reaction in archival tissues. <i>Diagnostic Cytopathology</i> , 2001, 24, 328-332.	0.5	18
103	Reproducibility of Multiparametric Magnetic Resonance Imaging and Fusion Guided Prostate Biopsy: Multi-Institutional External Validation by a Propensity Score Matched Cohort. <i>Journal of Urology</i> , 2016, 195, 1737-1743.	0.2	18
104	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
105	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
106	Deep learning-based artificial intelligence for prostate cancer detection at biparametric MRI. <i>Abdominal Radiology</i> , 2022, 47, 1425-1434.	1.0	18
107	H255Y and K508R missense mutations in tumour suppressorfolliculin (FLCN)promote kidney cell proliferation. <i>Human Molecular Genetics</i> , 2016, 26, ddw392.	1.4	17
108	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

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109	Determination of the Expression of PD-L1 in the Morphologic Spectrum of Renal Cell Carcinoma. <i>Journal of Cancer</i> , 2020, 11, 3596-3603.	1.2	17
110	Adrenocortical Cancer: A Molecularly Complex Disease Where Surgery Matters. <i>Clinical Cancer Research</i> , 2016, 22, 4989-5000.	3.2	15
111	Metastatic and recurrent adrenocortical cancer is not defined by its genomic landscape. <i>BMC Medical Genomics</i> , 2020, 13, 165.	0.7	15
112	Genomic and metabolic characterization of a chromophobe renal cell carcinoma cell line model (UOK276). <i>Genes Chromosomes and Cancer</i> , 2017, 56, 719-729.	1.5	14
113	A Case Report of Sequential Use of a Yeast-CEA Therapeutic Cancer Vaccine and Anti-PD-L1 Inhibitor in Metastatic Medullary Thyroid Cancer. <i>Frontiers in Endocrinology</i> , 2020, 11, 490.	1.5	14
114	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
115	Utilization of microdissection and the polymerase chain reaction for the diagnosis of adrenal cortical carcinoma in fine-needle aspiration cytology. , 1999, 87, 231-237.		12
116	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
117	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
118	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
119	PULMONARY INFARCTS CAN MIMIC PULMONARY METASTASES FROM RENAL CANCER. <i>Journal of Urology</i> , 1997, 158, 1688-1690.	0.2	11
120	Prognostic Features of Biochemical Recurrence of Prostate Cancer Following Radical Prostatectomy Based on Multiparametric MRI and Immunohistochemistry Analysis of MRI-guided Biopsy Specimens. <i>Radiology</i> , 2021, 299, 613-623.	3.6	11
121	A Phase II Trial of Cytoreduction and Hyperthermic Intraperitoneal Chemotherapy for Recurrent Adrenocortical Carcinoma. <i>Journal of Surgical Research</i> , 2018, 232, 383-388.	0.8	10
122	Hereditary leiomyomatosis and renal cell carcinoma (HLRCC) syndrome: Spectrum of imaging findings. <i>Clinical Imaging</i> , 2020, 68, 14-19.	0.8	10
123	Characterization of genetically defined sporadic and hereditary type 1 papillary renal cell carcinoma cell lines. <i>Genes Chromosomes and Cancer</i> , 2021, 60, 434-446.	1.5	10
124	The Risk of Prostate Cancer Progression in Active Surveillance Patients with Bilateral Disease Detected by Combined Magnetic Resonance Imaging-Fusion and Systematic Biopsy. <i>Journal of Urology</i> , 2021, 206, 1157-1165.	0.2	10
125	Cabozantinib plus Nivolumab Phase I Expansion Study in Patients with Metastatic Urothelial Carcinoma Refractory to Immune Checkpoint Inhibitor Therapy. <i>Clinical Cancer Research</i> , 2022, 28, 1353-1362.	3.2	10
126	Role of endogenous interferon gamma in murine tumor growth and tumor necrosis factor alpha antitumor efficacy. <i>Annals of Surgical Oncology</i> , 1996, 3, 198-203.	0.7	9

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127	Midline lesions of the prostate: role of MRI/TRUS fusion biopsy and implications in Gleason risk stratification. <i>International Urology and Nephrology</i> , 2016, 48, 1445-1452.	0.6	9
128	The Unknown microRNA Expression of Male Breast Cancer. Similarities and Differences with Female Ductal Carcinoma. Their Role as Tumor Biomarker. <i>Journal of Cancer</i> , 2018, 9, 450-459.	1.2	9
129	MRI-guided focal laser ablation of prostate cancer: a prospective single-arm, single-center trial with 3 years of follow-up. <i>Diagnostic and Interventional Radiology</i> , 2021, 27, 394-400.	0.7	9
130	A Pilot Study of Dynamic 18F-DCFPyL PET/CT Imaging of Prostate Adenocarcinoma in High-Risk Primary Prostate Cancer Patients. <i>Molecular Imaging and Biology</i> , 2021, , 1.	1.3	9
131	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
132	MPAPASS software enables stitched multiplex, multidimensional EV repertoire analysis and a standard framework for reporting bead-based assays. <i>Cell Reports Methods</i> , 2022, 2, 100136.	1.4	8
133	Determinants and prognostic implications of malignant ascites in metastatic papillary renal cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017, 35, 114.e9-114.e14.	0.8	7
134	Successful Treatment of Estrogen Excess in Primary Bilateral Macronodular Adrenocortical Hyperplasia with Leuprolide Acetate. <i>Hormone and Metabolic Research</i> , 2018, 50, 124-132.	0.7	7
135	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
136	Novel renal medullary carcinoma cell lines, UOK353 and UOK360, provide preclinical tools to identify new therapeutic treatments. <i>Genes Chromosomes and Cancer</i> , 2020, 59, 472-483.	1.5	7
137	Isolated Large Cell Calcifying Sertoli Cell Tumor in a Young Boy, not Associated with Peutz-Jeghers Syndrome or Carney Complex. <i>Annals of Clinical and Laboratory Research</i> , 2015, 3, 2.	0.1	6
138	Risk of adverse pathology at prostatectomy in the era of MRI and targeted biopsies; rethinking active surveillance for intermediate risk prostate cancer patients. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 729.e1-729.e6.	0.8	6
139	Clinical presentation and management of primary ovarian neuroendocrine tumor in multiple endocrine neoplasia type 1. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2019, 2019, .	0.2	6
140	Adrenocortical carcinoma masquerading as pheochromocytoma: a histopathologic dilemma. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2020, 2020, .	0.2	5
141	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
142	Allelic Loss on Chromosome 8p in BRCA-1 Mutation Positive Breast/Ovarian Cancers. <i>Breast Journal</i> , 1998, 4, 9-12.	0.4	4
143	18F-FLT PET/CT in the Evaluation of Pheochromocytomas and Paragangliomas: A Pilot Study. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1849-1854.	2.8	4
144	Application of an unsupervised multi-characteristic framework for intermediate-high risk prostate cancer localization using diffusion-weighted MRI. <i>Magnetic Resonance Imaging</i> , 2016, 34, 1227-1234.	1.0	4

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145	mpMRI preoperative staging in men treated with antiandrogen and androgen deprivation therapy before robotic prostatectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 352.e25-352.e30.	0.8	4
146	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
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