

# CITATION REPORT

List of articles citing

## Rationale for percutaneous biopsy and histologic characterisation of renal tumours

DOI: 10.1016/j.eururo.2012.05.009  
European Urology, 2012, 62, 491-504.

**Source:** <https://exaly.com/paper-pdf/53240604/citation-report.pdf>

**Version:** 2024-04-26

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
192	Potential role of (124)I-girentuximab in the presurgical diagnosis of clear-cell renal cell cancer. <b>2012</b> , 6, 395-407		10
191	The contemporary role of renal tumor biopsy. <i>European Urology</i> , <b>2012</b> , 62, 505-6	10.2	6
190	Evaluation of renal masses with contrast-enhanced ultrasound. <i>Current Urology Reports</i> , <b>2013</b> , 14, 116-23.	3.9	28
189	Gender differences in benign renal masses. <i>World Journal of Urology</i> , <b>2013</b> , 31, 1051-7	4	9
188	Words of wisdom. Re: Role of immunohistochemistry in the evaluation of needle core biopsies in adult renal cortical tumors: an ex vivo study. <i>European Urology</i> , <b>2013</b> , 64, 859-60	10.2	
187	The changing face of percutaneous image-guided biopsy: molecular profiling and genomic analysis in current practice. <b>2013</b> , 24, 1094-103		36
186	[Sarcomatoid renal cell carcinoma]. <i>Progres En Urologie</i> , <b>2013</b> , 23, 430-7	0.9	0
185	Treating the two extremes in renal cell carcinoma: management of small renal masses and cytoreductive nephrectomy in metastatic disease. <b>2014</b> , e214-21		5
184	Perioperative and renal functional outcomes of elective robot-assisted partial nephrectomy (RAPN) for renal tumours with high surgical complexity. <b>2014</b> , 114, 903-9		38
183	Subtyping of renal cortical neoplasms in fine needle aspiration biopsies using a decision tree based on genomic alterations detected by fluorescence in situ hybridization. <b>2014</b> , 114, 881-90		9
182	Carbonic anhydrase expression in kidney and renal cancer: implications for diagnosis and treatment. <b>2014</b> , 75, 181-98		13
181	Frontiers in clinical and molecular diagnostics and staging of metastatic clear cell renal cell carcinoma. <b>2014</b> , 10, 1095-111		27
180	Renal Cell Carcinoma Metastasis from Biopsy Associated Hematoma Disruption during Robotic Partial Nephrectomy. <b>2014</b> , 2014, 975412		3
179	Open mini-flank partial nephrectomy: an essential contemporary operation. <b>2014</b> , 55, 557-67		11
178	Current status of renal biopsy for small renal masses. <b>2014</b> , 55, 568-73		11
177	Different presentations of renal cell cancer on ultrasound and computerized tomography. <b>2014</b> , 81, 228-32		5
176	Editorial comment. <i>Urology</i> , <b>2014</b> , 83, 779	1.6	

175	The R.E.N.A.L. nephrometric nomogram cannot accurately predict malignancy or aggressiveness of small renal masses amenable to partial nephrectomy. <i>Clinical Genitourinary Cancer</i> , <b>2014</b> , 12, 366-72	3.3	18
174	Utilization of renal mass biopsy in patients with renal cell carcinoma. <i>Urology</i> , <b>2014</b> , 83, 774-9	1.6	68
173	Transitional cell and clear cell renal carcinoma: differentiation of distinct histological types with multiphase CT. <b>2014</b> , 55, 1112-9		10
172	Utility of fine-needle aspiration and core biopsy with touch preparation in the diagnosis of renal lesions. <i>Cancer Cytopathology</i> , <b>2014</b> , 122, 182-90	3.9	21
171	Small renal mass biopsy--how, what and when: report from an international consensus panel. <b>2014</b> , 113, 854-63		86
170	Nephron-sparing surgery for renal tumors measuring more than 7 cm: morbidity, and functional and oncological outcomes. <i>Clinical Genitourinary Cancer</i> , <b>2014</b> , 12, e19-27	3.3	17
169	Chronic kidney disease in patients with renal cell carcinoma. <b>2014</b> , 21, 91-5		14
168	Oncocytoma renal ¶m incidentaloma. <b>2015</b> , 32, 132-136		
167	Renal cancer seeding metastases following retroperitoneoscopic-assisted cryoablation: A case report. <i>Canadian Urological Association Journal</i> , <b>2015</b> , 9, E641-3	1.2	3
166	The Past, Present, and Future in Management of Small Renal Masses. <b>2015</b> , 2015, 364807		22
165	Magnetic Resonance Imaging as a Biomarker for Renal Cell Carcinoma. <b>2015</b> , 2015, 648495		24
164	Small renal masses in the era of personalized medicine: Tumor heterogeneity, growth kinetics, and risk of metastasis. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2015</b> , 33, 303-9	2.8	12
163	Renal Tumor Biopsy: More Dogma Belied. <i>European Urology</i> , <b>2015</b> , 68, 1014-5	10.2	11
162	Percutaneous biopsy for risk stratification of renal masses. <b>2015</b> , 7, 265-74		24
161	Nuclear imaging of renal tumours: a step towards improved risk stratification. <b>2015</b> , 12, 445-50		13
160	Focal therapy for treatment of the small renal mass: dealer's choice or a therapeutic gamble?. <i>European Urology</i> , <b>2015</b> , 67, 260-1	10.2	9
159	EAU guidelines on renal cell carcinoma: 2014 update. <i>European Urology</i> , <b>2015</b> , 67, 913-24	10.2	1627
158	L-DOPA decarboxylase mRNA levels provide high diagnostic accuracy and discrimination between clear cell and non-clear cell subtypes in renal cell carcinoma. <b>2015</b> , 48, 590-5		7

157	Intratumoral morphologic and molecular heterogeneity of rhabdoid renal cell carcinoma: challenges for personalized therapy. <b>2015</b> , 28, 1225-35		17
156	Accuracy of Contrast-enhanced US for Differentiating Benign from Malignant Solid Small Renal Masses. <b>2015</b> , 276, 900-8		34
155	Preoperative predictors of malignancy and unfavorable pathology for clinical T1a tumors treated with partial nephrectomy: a multi-institutional analysis. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2015</b> , 33, 112.e9-14	2.8	26
154	Percutaneous hepatic and renal biopsy procedures: an 18-year analysis of changing utilization, specialty roles, and sites of service. <b>2015</b> , 26, 680-5		12
153	Multi-Quadrant Biopsy Technique Improves Diagnostic Ability in Large Heterogeneous Renal Masses. <i>Journal of Urology</i> , <b>2015</b> , 194, 886-91	2.5	33
152	Renal Tumor Biopsy for Small Renal Masses: A Single-center 13-year Experience. <i>European Urology</i> , <b>2015</b> , 68, 1007-13	10.2	178
151	Incompletely characterized incidental renal masses: emerging data support conservative management. <b>2015</b> , 275, 28-42		82
150	Renal Mass Biopsy in the Era of Surgical Alternatives. <b>2015</b> , 3, 1		1
149	Computed Tomography Contrast Enhancement Following Renal Cryoablation--Does it Represent Treatment Failure?. <b>2015</b> , 29, 1353-60		11
148	[Management of cystic renal masses: Review of the literature]. <i>Progres En Urologie</i> , <b>2015</b> , 25, 675-82	0.9	1
147	Active surveillance for clinically localized renal tumors: An updated review of current indications and clinical outcomes. <b>2015</b> , 22, 432-8		24
146	Increasing Biopsy Utilization for Renal Cell Carcinoma Is Closely Associated With Treatment. <i>Urology</i> , <b>2015</b> , 86, 906-13	1.6	13
145	Diagnosis of Renal Cell Carcinoma: A Clinician's Perspective. <i>Surgical Pathology Clinics</i> , <b>2015</b> , 8, 657-62	3.9	7
144	Patient and tumor characteristics can predict nondiagnostic renal mass biopsy findings. <i>Journal of Urology</i> , <b>2015</b> , 193, 1899-904	2.5	65
143	Modern myths of percutaneous renal tumour mass biopsy. <b>2015</b> , 115, 8-9		2
142	Grade heterogeneity in small renal masses: potential implications for renal mass biopsy. <i>Journal of Urology</i> , <b>2015</b> , 193, 36-40	2.5	84
141	Management, pathology and outcomes of Bosniak category IIF and III cystic renal lesions. <i>World Journal of Urology</i> , <b>2015</b> , 33, 295-300	4	28
140	The role of renal biopsy in small renal masses. <i>Canadian Urological Association Journal</i> , <b>2016</b> , 10, E28-33	1.2	12

139	The Diagnosis, Treatment, and Follow-up of Renal Cell Carcinoma. <b>2016</b> , 113, 590-6		15
138	Technique for office-based, ultrasonography-guided percutaneous biopsy of renal cortical neoplasms using a novel transducer for facilitated ultrasound targeting. <b>2016</b> , 117, 948-53		9
137	Multiphoton microscopy for rapid histopathological evaluation of kidney tumours. <b>2016</b> , 118, 118-26		9
136	Prediction of renal mass aggressiveness using clinical and radiographic features: a global, multicentre prospective study. <b>2016</b> , 117, 914-22		5
135	Percutaneous Renal Biopsies for Small Renal Masses: Complex Tumors on Nephrometry Should Be the First Targets. <i>Clinical Genitourinary Cancer</i> , <b>2016</b> , 14, e457-e462	3.3	2
134	[Focal therapy for small renal masses : Observation, ablation or surgery]. <i>Der Urologe</i> , <b>2016</b> , 55, 594-606		5
133	Nephron Sparing Surgery Associated With Better Survival Than Radical Nephrectomy in Patients Treated for Unforeseen Benign Renal Tumors. <i>Urology</i> , <b>2016</b> , 93, 117-23	1.6	13
132	Renal Mass Biopsy: Always, Sometimes, or Never?. <i>European Urology</i> , <b>2016</b> , 70, 403-6	10.2	61
131	Simultaneous biopsy and radiofrequency ablation of T1a renal cell carcinoma. <b>2016</b> , 97, 1159-1164		13
130	Vigilancia en lesiones quísticas complejas y masas renales pequeñas: características radiológicas y evolución a mediano plazo. <b>2016</b> , 76, 284-287		
129	High fidelity of driver chromosomal alterations among primary and metastatic renal cell carcinomas: implications for tumor clonal evolution and treatment. <b>2016</b> , 29, 1347-1357		8
128	Importance of Flow Cytometry in the Cytopathologic Evaluation of Lymphoid Lesions Involving the Kidney. <b>2016</b> , 60, 131-8		4
127	Surveillance of Small Renal Masses. <i>Urology</i> , <b>2016</b> , 98, 8-13	1.6	10
126	Cost-effectiveness of Management Options for Small Renal Mass: A Systematic Review. <b>2016</b> , 39, 484-90		13
125	Comparison of Percutaneous Renal Mass Biopsy and R.E.N.A.L. Nephrometry Score Nomograms for Determining Benign Vs Malignant Disease and Low-risk Vs High-risk Renal Tumors. <i>Urology</i> , <b>2016</b> , 96, 87-92	1.6	13
124	The role of active surveillance of small renal masses. <b>2016</b> , 36, 518-524		18
123	Surface-Transfer Mass Spectrometry Imaging of Renal Tissue on Gold Nanoparticle Enhanced Target. <b>2016</b> , 88, 7365-71		31
122	Correlation of rapid on-site evaluation with final diagnosis in the evaluation of renal lesions. <b>2016</b> , 5, 313-320		3

121	Alternate Metabolic Programs Define Regional Variation of Relevant Biological Features in Renal Cell Carcinoma Progression. <i>Clinical Cancer Research</i> , <b>2016</b> , 22, 2950-9	12.9	16
120	Active Surveillance for Small Renal Masses: A Review of the Aims and Preliminary Results of the DISSRM Registry. <i>Current Urology Reports</i> , <b>2016</b> , 17, 4	2.9	5
119	Diagnostic value of strain elastography for differentiation between renal cell carcinoma and transitional cell carcinoma of kidney. <i>Abdominal Radiology</i> , <b>2016</b> , 41, 1152-9	3	5
118	The role of biopsy for small renal masses. <b>2016</b> , 36, 513-517		9
117	The Nephrologist's Tumor: Basic Biology and Management of Renal Cell Carcinoma. <b>2016</b> , 27, 2227-37		52
116	Five-year Oncologic Outcomes After Transperitoneal Robotic Partial Nephrectomy for Renal Cell Carcinoma. <i>European Urology</i> , <b>2016</b> , 69, 1149-54	10.2	38
115	Age, Gender and R.E.N.A.L. Nephrometry Score do not Improve the Accuracy of a Risk Stratification Algorithm Based on Biopsy and Mass Size for Assigning Surveillance versus Treatment of Renal Tumors. <i>Journal of Urology</i> , <b>2016</b> , 195, 574-80	2.5	8
114	Renal Mass Biopsy. <b>2016</b> , 233-242		0
113	Percutaneous Kidney Biopsy for a Small Renal Mass: A Critical Appraisal of Results. <i>Journal of Urology</i> , <b>2016</b> , 195, 568-73	2.5	48
112	Systematic Review and Meta-analysis of Diagnostic Accuracy of Percutaneous Renal Tumour Biopsy. <i>European Urology</i> , <b>2016</b> , 69, 660-673	10.2	276
111	Renal cancer. <b>2016</b> , 387, 894-906		508
110	Management of Small Renal Masses: American Society of Clinical Oncology Clinical Practice Guideline. <b>2017</b> , 35, 668-680		174
109	Performance of Relative Enhancement on Multiphasic MRI for the Differentiation of Clear Cell Renal Cell Carcinoma (RCC) From Papillary and Chromophobe RCC Subtypes and Oncocytoma. <i>American Journal of Roentgenology</i> , <b>2017</b> , 208, 812-819	5.4	47
108	Renal mass biopsy and thermal ablation: should biopsy be performed before or during the ablation procedure?. <i>Abdominal Radiology</i> , <b>2017</b> , 42, 1773-1780	3	23
107	Should Small Renal Masses Be Biopsied?. <i>Current Urology Reports</i> , <b>2017</b> , 18, 7	2.9	8
106	Update on Renal Mass Biopsy. <i>Current Urology Reports</i> , <b>2017</b> , 18, 28	2.9	13
105	Defining the Added Value of 99mTc-MIBI SPECT/CT to Conventional Cross-Sectional Imaging in the Characterization of Enhancing Solid Renal Masses. <b>2017</b> , 42, e188-e193		19
104	[Renal cell carcinoma in older and geriatric patients]. <i>Der Urologe</i> , <b>2017</b> , 56, 1019-1024		2

103	External validation of a nomogram including the computed tomography imaging score to predict indolent renal masses. <b>2017</b> , 49, 1119-1126		1
102	Percutaneous biopsy of the renal mass: FNA or core needle biopsy?. <i>Cancer Cytopathology</i> , <b>2017</b> , 125, 407-415	3.9	30
101	Renal clear cell carcinoma: diffusion tensor imaging diagnostic accuracy and correlations with clinical and histopathological factors. <i>Clinical Radiology</i> , <b>2017</b> , 72, 560-564	2.9	17
100	Current Role of Renal Biopsy in Urologic Practice. <i>Urologic Clinics of North America</i> , <b>2017</b> , 44, 203-211	2.9	10
99	Image-Guided Renal Interventions. <i>Radiologic Clinics of North America</i> , <b>2017</b> , 55, 359-371	2.3	5
98	Office-based Ultrasound-guided Renal Core Biopsy Is Safe and Efficacious in the Management of Small Renal Masses. <i>Urology</i> , <b>2017</b> , 102, 26-30	1.6	13
97	[Ablative therapy in kidney cancer: Indications]. <i>Progres En Urologie</i> , <b>2017</b> , 27, 926-951	0.9	0
96	Use of diagnostic biopsies in kidney tumors. <i>Scandinavian Journal of Urology</i> , <b>2017</b> , 51, 185-192	1.6	
95	Comparative effectiveness: 18F-FDG-PET/CT versus CT for post-treatment follow-up of patients with lung cancer. <b>2017</b> , 38, 720-725		5
94	SETDB2 and RIOX2 are differentially expressed among renal cell tumor subtypes, associating with prognosis and metastization. <b>2017</b> , 12, 1057-1064		14
93	The Current Role of Biopsy in the Diagnosis of Renal Tumors. <b>2017</b> , 38, 72-77		2
92	Biopsy Strategies in the Analysis of Urologic Neoplasia. <b>2017</b> , 83-112		
91	Kidneys, Ureters, and Bladder. <i>Medical Radiology</i> , <b>2017</b> , 697-709	0.2	
90	The Modern Basis for Nephron-Sparing Surgery in Patients with Renal Cancer. <b>2017</b> , 151-168		
89	[Epidemiology and diagnostic assessment of small renal masses]. <i>Der Urologe</i> , <b>2018</b> , 57, 274-279		8
88	Small Renal Masses in Close Proximity to the Collecting System and Renal Sinus Are Enriched for Malignancy and High Fuhrman Grade and Should Be Considered for Early Intervention. <i>Clinical Genitourinary Cancer</i> , <b>2018</b> , 16, e729-e733	3.3	15
87	[Watchful waiting and active surveillance of small renal masses]. <i>Der Urologe</i> , <b>2018</b> , 57, 295-299		2
86	Is Routine Renal Tumor Biopsy Associated with Lower Rates of Benign Histology Following Nephrectomy for Small Renal Masses?. <i>Journal of Urology</i> , <b>2018</b> , 200, 731-736	2.5	36

85	Real-life use of diagnostic biopsies before treatment of kidney cancer: results from a Norwegian population-based study. <i>Scandinavian Journal of Urology</i> , <b>2018</b> , 52, 38-44	1.6	5
84	Image-guided percutaneous renal cryoablation: Five years experience, results and follow-up. <i>European Journal of Radiology</i> , <b>2018</b> , 100, 14-22	4.7	9
83	The role of molecular imaging in the characterization of renal masses. <i>Current Opinion in Urology</i> , <b>2018</b> , 28, 159-165	2.8	11
82	Outcomes of ultrasound guided renal mass biopsies. <i>Journal of Ultrasound</i> , <b>2018</b> , 21, 99-104	3.4	8
81	Renal mass biopsy for the small renal mass. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2018</b> , 36, 4-7	2.8	11
80	Efficacy of percutaneous radiofrequency ablation may vary with clear cell renal cell cancer histologic subtype. <i>Abdominal Radiology</i> , <b>2018</b> , 43, 1472-1477	3	4
79	The Role of Active Surveillance for Small Renal Masses. <b>2018</b> , 49-60		
78	Use of quantitative SPECT/CT reconstruction in Tc-sestamibi imaging of patients with renal masses. <i>Annals of Nuclear Medicine</i> , <b>2018</b> , 32, 87-93	2.5	14
77	The Role of Renal Biopsy. <b>2018</b> , 37-47		
76	CT fluoroscopy-guided renal tumour cutting needle biopsy: retrospective evaluation of diagnostic yield, safety, and risk factors for diagnostic failure. <i>European Radiology</i> , <b>2018</b> , 28, 283-290	8	8
75	Small renal carcinoma: the "when" and "how" of operation, active surveillance, and ablation. <i>Polish Journal of Radiology</i> , <b>2018</b> , 83, e561-e568	1.6	2
74	Renal Mass Biopsy. <b>2018</b> , 1425-1441		
73	Partial versus radical nephrectomy for renal cell carcinoma. <i>Journal of Onco-Nephrology</i> , <b>2018</b> , 2, 69-77	0.2	
72	Evaluating the role for renal biopsy in T1 and T2 renal masses: A single-centre study. <i>Canadian Urological Association Journal</i> , <b>2018</b> , 12, E226-E230	1.2	2
71	Association between renal mass biopsy and upstaging to perinephric fat involvement in a contemporary cohort of patients with clinical T1a renal cell carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2018</b> , 36, 527.e13-527.e19	2.8	15
70	Adult Renal Neoplasms: Cytology, Immunohistochemistry, and Cytogenetic Characteristics. <i>Surgical Pathology Clinics</i> , <b>2018</b> , 11, 611-631	3.9	5
69	2017 AUA Renal Mass and Localized Renal Cancer Guidelines: Imaging Implications. <i>Radiographics</i> , <b>2018</b> , 38, 2021-2033	5.4	35
68	Evaluation of diagnostic accuracy and a practical algorithmic approach for the diagnosis of renal masses by FNA. <i>Cancer Cytopathology</i> , <b>2018</b> , 126, 782-796	3.9	4



67 [Small renal cell carcinoma-active surveillance and ablation]. *Der Urologe*, **2018**, 57, 731-743

66 Image-Guided Renal Interventions. *Urologic Clinics of North America*, **2018**, 45, 351-363 2.9 0

65 Identifying the use and barriers to the adoption of renal tumour biopsy in the management of small renal masses. *Canadian Urological Association Journal*, **2018**, 12, 260-266 1.2 18

64 Identification and Validation of Radiographic Enhancement for Reliable Differentiation of CD117(+) Benign Renal Oncocytoma and Chromophobe Renal Cell Carcinoma. *Clinical Cancer Research*, **2018**, 24, 3898-3907 12.9 7

63 Diagnostic accuracy of image-guided biopsies in small (. *British Journal of Radiology*, **2018**, 91, 20170761 3.4 4

62 The evolving role of percutaneous biopsy in renal masses. *Current Opinion in Urology*, **2018**, 28, 364-368 2.8 7

61 Renal tumor biopsy: indicators, technique, safety, accuracy results, and impact on treatment decision management. *World Journal of Urology*, **2019**, 37, 437-443 4 28

60 Development and validation of CT imaging-based preoperative nomogram in the prediction of unfavorable high-grade small renal masses. *Cancer Management and Research*, **2019**, 11, 8731-8741 3.6

59 Imaging of Unusual Renal Tumors. *Current Urology Reports*, **2019**, 20, 5 2.9 1

58 Collagen organization of renal cell carcinoma differs between low and high grade tumors. *BMC Cancer*, **2019**, 19, 490 4.8 19

57 Can quantitative CT texture analysis be used to differentiate subtypes of renal cell carcinoma?. *Clinical Radiology*, **2019**, 74, 287-294 2.9 28

56 Renal Mass Biopsy. **2019**, 71-83

55 Diagnostic Yield and Complication Rate in Percutaneous Needle Biopsy of Renal Hilar Masses With Comparison With Renal Cortical Mass Biopsies in a Cohort of 195 Patients. *American Journal of Roentgenology*, **2019**, 212, 570-575 5.4 4

54 Needle Tract Seeding Following Renal Tumor Biopsy: Scarcely a Concern or a Concern to Scare?. *European Urology*, **2019**, 75, 868-870 10.2 5

53 Percutaneous Biopsy Tract Seeding in a Patient with Muscle-invasive Bladder Cancer. *European Urology Open Science*, **2020**, 21, 17-21 0.9 0

52 Does renal tumor biopsies for small renal carcinoma increase the risk of upstaging on final surgery pathology report and the risk of recurrence?. *Urologic Oncology: Seminars and Original Investigations*, **2020**, 38, 798.e9-798.e16 2.8 2

51 Evaluation, diagnosis and surveillance of renal masses in the setting of VHL disease. *World Journal of Urology*, **2021**, 39, 2409-2415 4 7

50 Comprehensive assessment of the morbidity of renal mass biopsy: A population-based assessment of biopsy-related complications. *Canadian Urological Association Journal*, **2021**, 15, 42-47 1.2 0

49	The role of renal mass biopsy in the management of small renal masses [patterns of use and surgeon opinion. <i>Journal of Clinical Urology</i> , <b>2020</b> , 13, 356-363	0.2	
48	The Nephrologist's Management of Renal Cell Carcinoma After Kidney Surgery. <i>Seminars in Nephrology</i> , <b>2020</b> , 40, 59-68	4.8	3
47	Evolving Role of Urologists in the Management of Advanced Renal Cell Carcinoma. <i>Urologic Clinics of North America</i> , <b>2020</b> , 47, 271-280	2.9	2
46	Active surveillance of small renal masses. <i>Insights Into Imaging</i> , <b>2020</b> , 11, 63	5.6	6
45	Dynamic Ga-PSMA-11 PET/CT for the Primary Evaluation of Localized Renal Mass: A Prospective Study. <i>Journal of Nuclear Medicine</i> , <b>2021</b> , 62, 773-778	8.9	4
44	Computed Tomography-guided Core Needle Biopsy for Renal Tumors: A Review. <i>Interventional Radiology</i> , <b>2021</b> ,	0.1	
43	Percutaneous biopsy of small renal mass: can diagnostic accuracy be affected by hospital volume?. <i>Central European Journal of Urology</i> , <b>2021</b> , 74, 334-340	0.9	
42	The role of renal biopsy to improve small renal mass diagnosis and management: are there predictive factors for a higher detection rate?. The first Italian study of 100 cases. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 78-83	2.3	1
41	Consensus statements on the management of metastatic renal cell carcinoma from the Hong Kong Urological Association and the Hong Kong Society of Uro-Oncology 2019. <i>Asia-Pacific Journal of Clinical Oncology</i> , <b>2021</b> , 17 Suppl 3, 27-38	1.9	0
40	Evaluation of radiomics and machine learning in identification of aggressive tumor features in renal cell carcinoma (RCC). <i>Abdominal Radiology</i> , <b>2021</b> , 46, 4278-4288	3	2
39	Open Versus Percutaneous Approach of Renal Tumor Biopsy at Cipto Mangunkusumo Hospital: A Single-center Experience. <i>Open Access Macedonian Journal of Medical Sciences</i> , <b>2020</b> , 9, 547-551	1	
38	Immunocytochemistry for diagnostic cytopathology-A practical guide. <i>Cytopathology</i> , <b>2021</b> , 32, 562-587	1.3	0
37	B2B: Kidney Cancer Summary. <i>Société Internationale D'urologie Journal</i> , <b>2021</b> , 2, S19-S28	0.1	
36	Small Renal Mass Biopsy: When to Do?. <i>The Korean Journal of Urological Oncology</i> , <b>2021</b> , 19, 129-135	0.1	
35	Utilization of Renal Mass Biopsy for T1 Renal Lesions across Michigan: Results from MUSIC-KIDNEY, A Statewide Quality Improvement Collaborative. <i>European Urology Open Science</i> , <b>2021</b> , 30, 37-43	0.9	0
34	Renal Tumor Biopsy: Rationale to Avoid Surgery in Small Renal Masses. <i>Current Urology Reports</i> , <b>2021</b> , 22, 46	2.9	2
33	Treatment Overview. <b>2017</b> , 177-207		2
32	Natural History and Active Surveillance. <b>2017</b> , 209-220		1

31	ACR Appropriateness Criteria□ Indeterminate Renal Mass. <i>Journal of the American College of Radiology</i> , <b>2020</b> , 17, S415-S428	3.5	9
30	Radiomics and Artificial Intelligence for Renal Mass Characterization. <i>Radiologic Clinics of North America</i> , <b>2020</b> , 58, 995-1008	2.3	14
29	Technique for Office-Based, Ultrasound-Guided Percutaneous Biopsy of Renal Cortical Neoplasms. <i>Videourology (New Rochelle, N Y)</i> , <b>2013</b> , 27,	0.9	2
28	Improving needle biopsy accuracy in small renal mass using tumor-specific DNA methylation markers. <i>Oncotarget</i> , <b>2017</b> , 8, 5439-5448	3.3	13
27	Imaging guided percutaneous renal biopsy: do it or not?. <i>Acta Biomedica</i> , <b>2020</b> , 91, 81-88	3.2	4
26	Indications for biopsy and the current status of focal therapy for renal tumours. <i>Translational Andrology and Urology</i> , <b>2015</b> , 4, 283-93	2.3	6
25	Trends in percutaneous renal biopsy: The evolving diagnostic pathway for the small renal mass. <i>Urology Annals</i> , <b>2018</b> , 10, 237-239	1	3
24	Can multiphase CT scan distinguish between papillary renal cell carcinoma type 1 and type 2?. <i>Turkish Journal of Urology</i> , <b>2018</b> , 44, 316-322	1.3	3
23	Heterogeneity and renal mass biopsy: a review of its role and reliability. <i>Cancer Biology and Medicine</i> , <b>2014</b> , 11, 162-72	5.2	55
22	Renal Tumors and Tumor-Like Conditions. <b>2015</b> , 1-61		
21	Surgical Approaches to Early-Stage Renal Cell Carcinoma. <b>2015</b> , 137-156		
20	Interventional Ultrasound: Biopsy of Renal Masses. <b>2017</b> , 159-171		
19	Nierenzellkarzinom beim alten und geriatrischen Patienten. <b>2017</b> , 1-15		
18	Nierenzellkarzinom beim alten und geriatrischen Patienten. <b>2018</b> , 447-460		
17	[Concordances and predictors of biopsies in renal tumors]. <i>Progres En Urologie</i> , <b>2019</b> , 29, 955-961	0.9	
16	Operative Therapie des Nierenzellkarzinoms. <b>2020</b> , 137-155		
15	Renal Mass Biopsy: An Evolution and Current Status. <b>2020</b> , 41-69		
14	Ethical Issues in the Management of Renal Cell Carcinoma. <i>Kidney Cancer Journal: Official Journal of the Kidney Cancer Association</i> , <b>2015</b> , 13, 10-17	0.1	1

13	Renal Mass Biopsy. <b>2021</b> , 331-341		
12	Metastasis of breast cancer to the right kidney with a tumor thrombus in the inferior vena cava: a case report.. <i>Surgical Case Reports</i> , <b>2022</b> , 8, 13	0.8	0
11	Is active surveillance a safe option for small RCCs as it is for small renal masses?. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 861-862	2.3	0
10	Renal Oncocytoma: The Diagnostic Challenge to Unmask the Double of Renal Cancer.. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23,	6.3	1
9	Diagnostics and prognostic evaluation in renal cell tumors: the German S3 guidelines recommendations.. <i>World Journal of Urology</i> , <b>2022</b> , 1	4	
8	The impact of tumor size on the survival of patients with small renal masses: A population-based study.. <i>Cancer Medicine</i> , <b>2022</b> ,	4.8	1
7	The Role of Big Data in Renal Cell Carcinoma Research and Management. <b>2022</b> , 251-258		
6	Cancer Renal.. <b>2018</b> , 5, 3-8		
5	HIGH RISK DISEASE AND POOR FOLLOWUP: THE IMPORTANCE OF RENAL MASS BIOPSY IN A COHORT OF VETERANS.. <i>Urology</i> , <b>2022</b> ,	1.6	
4	Primary renal sporadic hemangioblastoma: A case report and literature review. 2,		0
3	Urinary Tract. <b>2022</b> , 87-97		0
2	Multiparametric magnetic resonance imaging for characterizing renal tumors: A validation study of the algorithm presented by Cornelis et al.. 13, 7		0
1	Cystic Renal Masses. <b>2023</b> , 50, 227-238		0