

Ronney Abaza

List of Publications by Year in descending order

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122
papers

2,500
citations

218381

26
h-index

253896

43
g-index

126
all docs

126
docs citations

126
times ranked

2478
citing authors

#	ARTICLE	IF	CITATIONS
1	Amide proton transfer MR imaging of prostate cancer: A preliminary study. <i>Journal of Magnetic Resonance Imaging</i> , 2011, 33, 647-654.	1.9	163
2	Robotic Kidney Transplantation with Regional Hypothermia: A Step-by-step Description of the Vattikuti Urology Institute's "Medanta Technique (IDEAL Phase 2a). <i>European Urology</i> , 2014, 65, 991-1000.	0.9	156
3	Initial Series of Robotic Radical Nephrectomy with Vena Caval Tumor Thrombectomy. <i>European Urology</i> , 2011, 59, 652-656.	0.9	139
4	Robotic Kidney Transplantation with Regional Hypothermia: Evolution of a Novel Procedure Utilizing the IDEAL Guidelines (IDEAL Phase 0 and 1). <i>European Urology</i> , 2014, 65, 1001-1009.	0.9	86
5	A Nomogram to Predict Significant Estimated Glomerular Filtration Rate Reduction After Robotic Partial Nephrectomy. <i>European Urology</i> , 2018, 74, 833-839.	0.9	76
6	Multi-Institutional Experience with Robotic Nephrectomy with Inferior Vena Cava Tumor Thrombectomy. <i>Journal of Urology</i> , 2016, 195, 865-871.	0.2	71
7	Anesthetic considerations for robotic prostatectomy: a review of the literature. <i>Journal of Clinical Anesthesia</i> , 2012, 24, 494-504.	0.7	70
8	Performance Comparison of 1.5-T Endorectal Coil MRI with 3.0-T Nonendorectal Coil MRI in Patients with Prostate Cancer. <i>Academic Radiology</i> , 2015, 22, 467-474.	1.3	63
9	Application of the Statistical Process Control Method for Prospective Patient Safety Monitoring During the Learning Phase: Robotic Kidney Transplantation with Regional Hypothermia (IDEAL Phase) <i>Tj ETQq1 1 0.784314 r6BT /Ove</i>	0.9	61
10	Optimization of Near Infrared Fluorescence Tumor Localization during Robotic Partial Nephrectomy. <i>Journal of Urology</i> , 2013, 190, 1668-1673.	0.2	56
11	Same Day Discharge after Robotic Radical Prostatectomy. <i>Journal of Urology</i> , 2019, 202, 959-963.	0.2	55
12	Robotic kidney transplantation with intraoperative regional hypothermia. <i>BJU International</i> , 2014, 113, 679-681.	1.3	42
13	Robotic Partial Nephrectomy Without Renal Ischemia. <i>Urology</i> , 2012, 79, 1296-1302.	0.5	41
14	Single-port Robotic Surgery Allows Same-day Discharge in Majority of Cases. <i>Urology</i> , 2021, 148, 159-165.	0.5	40
15	Robotic extended pelvic lymphadenectomy for bladder cancer with increased nodal yield. <i>BJU International</i> , 2011, 107, 1802-1805.	1.3	39
16	Outcomes of Robotic Nephrectomy Including Highest-complexity Cases: Largest Series to Date and Literature Review. <i>Urology</i> , 2015, 85, 1352-1359.	0.5	39
17	Robot-Assisted Laparoscopic Adrenalectomy for Adrenocortical Carcinoma: Initial Report and Review of the Literature. <i>Journal of Endourology</i> , 2008, 22, 985-990.	1.1	37
18	Techniques and outcomes of minimally-invasive surgery for nonmetastatic renal cell carcinoma with inferior vena cava thrombosis: a systematic review of the literature. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2019, 71, 339-358.	3.9	37

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19	Robot-assisted partial nephrectomy: continued refinement of outcomes beyond the initial learning curve. <i>BJU International</i> , 2017, 119, 748-754.	1.3	35
20	Robotic surgery and minimally invasive management of renal tumors with vena caval extension. <i>Current Opinion in Urology</i> , 2011, 21, 104-109.	0.9	34
21	Robot-Assisted Repair of Ureteroileal Anastomosis Strictures: Initial Cases and Literature Review. <i>Journal of Endourology</i> , 2012, 26, 372-376.	1.1	33
22	Safer Surgery by Learning from Complications: A Focus on Robotic Prostate Surgery. <i>European Urology</i> , 2016, 69, 334-344.	0.9	33
23	Selective arterial clamping does not improve outcomes in robot-assisted partial nephrectomy: a propensity score analysis of patients without impaired renal function. <i>BJU International</i> , 2017, 119, 430-435.	1.3	33
24	Feasibility of robot-assisted prostatectomy performed at ultra-low pneumoperitoneum pressure of 6ÅmmHg and comparison of clinical outcomes vs standard pressure of 15ÅmmHg. <i>BJU International</i> , 2019, 124, 308-313.	1.3	33
25	Robotic Surgery for Renal Cell Carcinoma with Vena Caval Tumor Thrombus. <i>European Urology Focus</i> , 2016, 2, 601-607.	1.6	31
26	A Single Overnight Stay Is Possible for Most Patients Undergoing Robotic Partial Nephrectomy. <i>Urology</i> , 2013, 81, 301-307.	0.5	29
27	Unintended consequences of decreased PSA-based prostate cancer screening. <i>World Journal of Urology</i> , 2019, 37, 489-496.	1.2	28
28	Robotic Instrument Insulation Failure: Initial Report of a Potential Source of Patient Injury. <i>Urology</i> , 2011, 77, 104-107.	0.5	27
29	Robotic Partial Nephrectomy for Renal Cell Carcinomas With Venous Tumor Thrombus. <i>Urology</i> , 2013, 81, 1362-1368.	0.5	27
30	Trifecta™ outcomes of robot-assisted partial nephrectomy in solitary kidney: a Vattikuti Collective Quality Initiative (VCQI) database analysis. <i>BJU International</i> , 2018, 121, 119-123.	1.3	27
31	Clinical Pathway for 3-Day Stay After Robot-Assisted Cystectomy. <i>Journal of Endourology</i> , 2011, 25, 1253-1258.	1.1	26
32	Reevaluating Warm Ischemia Time as a Predictor of Renal Function Outcomes After Robotic Partial Nephrectomy. <i>Urology</i> , 2018, 120, 156-161.	0.5	26
33	Management of high complexity renal masses in partial nephrectomy: A multicenter analysis. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 437-444.	0.8	26
34	Feasibility of adopting retroperitoneal robotic partial nephrectomy after extensive transperitoneal experience. <i>World Journal of Urology</i> , 2020, 38, 1087-1092.	1.2	25
35	Evaluation of Absorbable Hemostatic Powder for Prevention of Lymphoceles Following Robotic Prostatectomy With Lymphadenectomy. <i>Urology</i> , 2016, 98, 75-80.	0.5	24
36	A Multi-Institutional Propensity Score Matched Comparison of Transperitoneal and Retroperitoneal Partial Nephrectomy for cT1 Posterior Tumors. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 29-34.	0.5	24

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37	Predicting acute kidney injury after robot-assisted partial nephrectomy: Implications for patient selection and postoperative management. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019, 37, 445-451.	0.8	24
38	Impact of the COVID-19 Crisis on Same-day Discharge After Robotic Urologic Surgery. <i>Urology</i> , 2021, 149, 40-45.	0.5	24
39	A Novel Tomato-Soy Juice Induces a Dose-Response Increase in Urinary and Plasma Phytochemical Biomarkers in Men with Prostate Cancer. <i>Journal of Nutrition</i> , 2019, 149, 26-35.	1.3	23
40	Contribution of Laparoscopic Training to Robotic Proficiency. <i>Journal of Endourology</i> , 2013, 27, 1027-1031.	1.1	22
41	Feasibility and Adequacy of Robot-Assisted Lymphadenectomy for Renal-Cell Carcinoma. <i>Journal of Endourology</i> , 2011, 25, 1155-1159.	1.1	21
42	Robot-assisted partial nephrectomy in cystic tumours: analysis of the Vattikuti Global Quality Initiative in Robotic Urologic Surgery (<scp>GQI</scp>â€œ<scp>RUS</scp>) database. <i>BJU International</i> , 2016, 117, 642-647.	1.3	20
43	Is Off Clamp Always Beneficial During Robotic Partial Nephrectomy? A Propensity Score-Matched Comparison of Clamp Technique in Patients with Two Kidneys. <i>Journal of Endourology</i> , 2017, 31, 1176-1182.	1.1	19
44	Nearâ€œinfrared fluorescence imaging for intraoperative margin assessment during robotâ€œassisted partial nephrectomy. <i>BJU International</i> , 2020, 126, 259-264.	1.3	19
45	R.E.N.A.L. Nephrometry Score Predicts Non-neoplastic Parenchymal Volume Removed During Robotic Partial Nephrectomy. <i>Journal of Endourology</i> , 2016, 30, 1099-1104.	1.1	17
46	Use of Main Renal Artery Clamping Predominates Over Minimal Clamping Techniques During Robotic Partial Nephrectomy for Complex Tumors. <i>Journal of Endourology</i> , 2017, 31, 149-152.	1.1	17
47	Robotâ€œassisted partial nephrectomy for large renal masses: a multiâ€œinstitutional series. <i>BJU International</i> , 2018, 121, 908-915.	1.3	17
48	Conversion of Robot-assisted Partial Nephrectomy to Radical Nephrectomy: A Prospective Multi-institutional Study. <i>Urology</i> , 2018, 113, 85-90.	0.5	17
49	A Novel Technique for Laparoscopic or Robotic Partial Nephrectomy: Feasibility Study. <i>Journal of Endourology</i> , 2008, 22, 1715-1720.	1.1	16
50	Development, validation and clinical application of Pelvic Lymphadenectomy Assessment and Completion Evaluation: intraoperative assessment of lymph node dissection after robotâ€œassisted radical cystectomy for bladder cancer. <i>BJU International</i> , 2017, 119, 879-884.	1.3	16
51	Clinical Pathway After Robotic Nephroureterectomy: Omission of Pelvic Drain With Next-day Catheter Removal and Discharge. <i>Urology</i> , 2014, 83, 818-823.	0.5	15
52	Predicting Complications Following Robot-Assisted Partial Nephrectomy with the ACS NSQIP ^{Â®} Universal Surgical Risk Calculator. <i>Journal of Urology</i> , 2017, 198, 803-809.	0.2	15
53	Current Role and Indications for the Use of Indocyanine Green in Robot-assisted Urologic Surgery. <i>European Urology Focus</i> , 2018, 4, 648-651.	1.6	15
54	Risk factors and prognostic implications for pathologic upstaging to T3a after partial nephrectomy. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2019, 71, 395-405.	3.9	15

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55	The robotic surgery era and the role of laparoscopy training. <i>Therapeutic Advances in Urology</i> , 2009, 1, 161-165.	0.9	14
56	Complex robotic nephrectomy and inferior vena cava tumor thrombectomy. <i>Current Opinion in Urology</i> , 2020, 30, 83-89.	0.9	14
57	Predicting intraoperative and postoperative consequential events using machine learning techniques in patients undergoing robot-assisted partial nephrectomy: a Vattikuti Collective Quality Initiative database study. <i>BJU International</i> , 2020, 126, 350-358.	1.3	14
58	Technical considerations in robotic nephrectomy with vena caval tumor thrombectomy. <i>Indian Journal of Urology</i> , 2014, 30, 283.	0.2	14
59	The Impact of Obesity in Patients Undergoing Robotic Partial Nephrectomy. <i>Journal of Endourology</i> , 2019, 33, 431-437.	1.1	13
60	Obstructive Uropathy from Giant Inguinal Bladder and Ureteral Herniation. <i>Journal of the American College of Surgeons</i> , 2005, 201, 314.	0.2	12
61	Development and validation of surgical training tool: cystectomy assessment and surgical evaluation (CASE) for robot-assisted radical cystectomy for men. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 4458-4464.	1.3	12
62	Selective clamping during robot-assisted partial nephrectomy in patients with a solitary kidney: is it safe and does it help?. <i>BJU International</i> , 2020, 125, 893-897.	1.3	12
63	Salvage Robot-assisted Renal Surgery for Local Recurrence After Surgical Resection or Renal Mass Ablation: Classification, Techniques, and Clinical Outcomes. <i>European Urology</i> , 2021, 80, 730-737.	0.9	12
64	Comparison of intraoperative outcomes using the new and old generation da Vinci® robot for robot-assisted laparoscopic prostatectomy. <i>BJU International</i> , 2011, 108, 1642-1645.	1.3	11
65	Defining Risk Categories for a Significant Decline in Estimated Glomerular Filtration Rate After Robotic Partial Nephrectomy: Implications for Patient Follow-up. <i>European Urology Oncology</i> , 2021, 4, 498-501.	2.6	11
66	Impact of Surgeon-Controlled Suction During Robotic Prostatectomy to Reduce Dependence on Bedside Assistance. <i>Journal of Endourology</i> , 2021, 35, 1163-1167.	1.1	11
67	Robotic kidney transplantation: current status and future perspectives. <i>Minerva Urology and Nephrology</i> , 2016, 69, 5-13.	1.3	10
68	Predictors of Medical and Surgical Complications After Robot-Assisted Partial Nephrectomy: An Analysis of 1139 Patients in a Multi-Institutional Kidney Cancer Database. <i>Journal of Endourology</i> , 2017, 31, 223-228.	1.1	10
69	A multi-institutional analysis of 263 hilar tumors during robot-assisted partial nephrectomy. <i>Journal of Robotic Surgery</i> , 2020, 14, 585-591.	1.0	10
70	Do robotic prostatectomy positive surgical margins occur in the same location as extraprostatic extension?. <i>World Journal of Urology</i> , 2014, 32, 761-767.	1.2	9
71	Main Renal Artery Clamping With or Without Renal Vein Clamping During Robotic Partial Nephrectomy for Clinical T1 Renal Masses: Perioperative and Long-term Functional Outcomes. <i>Urology</i> , 2016, 97, 118-123.	0.5	9
72	Comparison of perioperative and functional outcomes of robotic partial nephrectomy for T1a vs T1b renal masses. <i>BJU International</i> , 2017, 120, 842-847.	1.3	9

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73	A Single Overnight Stay After Robotic Partial Nephrectomy Does Not Increase Complications. Journal of Endourology, 2019, 33, 1003-1008.	1.1	9
74	Robotic partial nephrectomy for management of renal mass in patients with a solitary kidney: can we expand the indication to T2 and T3 disease?. Minerva Urology and Nephrology, 2022, 74, 203-208.	1.3	9
75	Novel Parastomal Hernia Repair Using a Modified Polypropylene and PTFE Mesh. Journal of the American College of Surgeons, 2005, 201, 316-317.	0.2	8
76	Robotic Excision of Recurrent Renal Cell Carcinomas With Laparoscopic Ultrasound Assistance. Urology, 2015, 85, 1206-1210.	0.5	8
77	Differences in Renal Tumor Size Measurements for Computed Tomography Versus Magnetic Resonance Imaging: Implications for Patients on Active Surveillance. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 1275-1278.	0.5	8
78	Trends and outcomes in contemporary management renal cell carcinoma and vena cava thrombus. Urologic Oncology: Seminars and Original Investigations, 2019, 37, 576.e17-576.e23.	0.8	8
79	Hypertension and diabetes mellitus are not associated with worse renal functional outcome after partial nephrectomy in patients with normal baseline kidney function. International Journal of Urology, 2019, 26, 120-125.	0.5	8
80	Robotic Radical Nephrectomy for Massive Renal Tumors. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2020, 30, 196-200.	0.5	8
81	Adoption of Single-Port Robotic Prostatectomy: Two Alternative Strategies. Journal of Endourology, 2020, 34, 1230-1234.	1.1	8
82	A Multi-Institutional Analysis of the Effect of Positive Surgical Margins Following Robot-Assisted Partial Nephrectomy on Oncologic Outcomes. Journal of Endourology, 2020, 34, 304-311.	1.1	8
83	Techniques for Laparoscopic and Robotic Localization of Intraluminal Ureteral Pathology. Urology, 2009, 73, 582-585.	0.5	7
84	Robotic Repair of Access-Related Aortic Injuries: Unexpected Complication of Robot-Assisted Prostatectomy. Journal of Endourology, 2011, 25, 235-238.	1.1	7
85	Prostate Cancer and Li-Fraumeni Syndrome: Implications for Screening and Therapy. Urology Case Reports, 2015, 3, 21-23.	0.1	7
86	Should a Drain Be Routinely Required After Transperitoneal Robotic Partial Nephrectomy?. Journal of Endourology, 2020, 34, 964-968.	1.1	7
87	Outcomes in robot-assisted partial nephrectomy for imperative vs elective indications. BJU International, 2021, 128, 30-35.	1.3	7
88	A multi-institutional report of peri-operative and functional outcomes after robot-assisted partial nephrectomy in patients with a solitary kidney. Journal of Robotic Surgery, 2019, 13, 423-428.	1.0	6
89	Robotic Nephroureterectomy with Partial Duodenectomy for Invasive Ureteral Tumor. Journal of the Society of Laparoendoscopic Surgeons, 2010, 14, 442-446.	0.5	5
90	Robotic Vessel Sealer Device for Lymphocele Prevention After Pelvic Lymphadenectomy: Results of a Randomized Trial. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2022, 32, 721-726.	0.5	5

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91	Perioperative and Functional Outcomes of Robot-assisted Ureteroenteric Reimplantation: A Multicenter Study of Seven Referral Institutions. <i>European Urology Open Science</i> , 2022, 35, 47-53.	0.2	5
92	Laparoscopic Aortorenal Bypass in an Acute Porcine Model under Warm Ischemia: Feasibility Study and Resident Training Module. <i>Journal of Endourology</i> , 2007, 21, 645-651.	1.1	4
93	Robotic One Access Surgery (R-1): Initial Preclinical Experience for Urological Surgeries. <i>Urology</i> , 2019, 133, 5-10.e1.	0.5	4
94	Identifying tumor-related risk factors for simultaneous adrenalectomy in patients with cT1-cT2 kidney cancer during robotic assisted laparoscopic radical nephrectomy. <i>Minerva Urology and Nephrology</i> , 2021, 73, 72-77.	1.3	4
95	Randomized Controlled Comparison of Valveless Trocar (AirSeal) vs Standard Insufflator with Ultralow Pneumoperitoneum During Robotic Prostatectomy. <i>Journal of Endourology</i> , 2021, 35, 1020-1024.	1.1	4
96	Developing a Multidisciplinary Robotic Surgery Quality Assessment Program. <i>Journal for Healthcare Quality: Official Publication of the National Association for Healthcare Quality</i> , 2012, 34, 43-53.	0.3	3
97	The role of RENAL score in predicting complications after robotic partial nephrectomy. <i>Minerva Urology and Nephrology</i> , 2021, , .	1.3	2
98	Laparoscopic management of extensive ureteral fibroepithelial polyps. <i>Canadian Journal of Urology</i> , 2009, 16, 4936-8.	0.0	2
99	Sonographic Evaluation of Epididymal Malakoplakia. <i>Journal of Ultrasound in Medicine</i> , 2005, 24, 1003-1005.	0.8	1
100	Contemporary Referral Pattern for Robotic Prostatectomy. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2010, 14, 516-519.	0.5	1
101	Does race impact functional outcomes in patients undergoing robotic partial nephrectomy?. <i>Translational Andrology and Urology</i> , 2020, 9, 863-869.	0.6	1
102	AUTHOR REPLY. <i>Urology</i> , 2021, 148, 165.	0.5	1
103	Impact of median lobe on urinary function after robotic prostatectomy. <i>Prostate</i> , 2021, 81, 832-837.	1.2	1
104	Robot-Assisted Partial Nephrectomy for Multiple Renal Tumors: A Vattikuti Collective Quality Initiative Database Analysis. <i>Videourology (New Rochelle, N Y)</i> , 2018, 32, .	0.1	1
105	The role of stent placement in laparoscopic ureteroureterostomy: experimental porcine model. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2009, 13, 411-5.	0.5	1
106	Narcotic Avoidance After Robotic Radical Cystectomy Allows Routine of Only Two-Day Hospital Stay. <i>Urology</i> , 2022, 161, 65-70.	0.5	1
107	Three-port robotic urologic surgery without a laparoscopic bedside assistant. <i>Journal of the American College of Surgeons</i> , 2009, 209, S134-S135.	0.2	0
108	Early results of robotic lymphadenectomy for renal cell carcinoma. <i>Journal of the American College of Surgeons</i> , 2009, 209, S135-S136.	0.2	0

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109	Results of robotic limited and extended pelvic lymphadenectomy for prostate cancer. Journal of the American College of Surgeons, 2009, 209, S136.	0.2	0
110	Status of robotic surgical education in urology training programs. Journal of the American College of Surgeons, 2010, 211, S136.	0.2	0
111	Editorial Comment. Urology, 2011, 78, 826.	0.5	0
112	Editorial Comment. Journal of Urology, 2012, 188, 2210-2211.	0.2	0
113	Reply. Urology, 2013, 81, 1367-1368.	0.5	0
114	Reply. Urology, 2014, 83, 823.	0.5	0
115	Editorial Comment for Abreu et al.. Journal of Endourology, 2015, 29, 1182-1182.	1.1	0
116	Reply. Urology, 2015, 85, 1359.	0.5	0
117	Author Reply. Urology, 2016, 98, 80.	0.5	0
118	Robot-Assisted Laparoscopic Radical Nephrectomy for Complex Tumors Including IVC Thrombus. , 2018, , 563-570.		0
119	EDITORIAL COMMENT. Urology, 2019, 130, 209.	0.5	0
120	Editorial Comment from Dr Martini <i>et al</i> . to Independent external validation of a nomogram to define risk categories for a significant decline in estimated glomerular filtration rate after robotic-assisted partial nephrectomy. International Journal of Urology, 2021, 28, 80-81.	0.5	0
121	The Case for Transperitoneal Robotic Prostatectomy. Journal of Endourology, 2021, 35, 1119-1120.	1.1	0
122	Robotic nephrectomy with IVC tumor thrombectomy: The original technique. Urology Video Journal, 2022, 13, 100110.	0.1	0