Jay D Raman

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

260 papers

10,464 citations

56 h-index

95 g-index

280 ext. papers

12,348 ext. citations

avg, IF

5.98 L-index

#	Paper	IF	Citations
260	Outcomes of radical nephroureterectomy: a series from the Upper Tract Urothelial Carcinoma Collaboration. <i>Cancer</i> , 2009 , 115, 1224-33	6.4	739
259	Laboratory and clinical development of single keyhole umbilical nephrectomy. <i>Urology</i> , 2007 , 70, 1039-	42 .6	287
258	Single-incision, umbilical laparoscopic versus conventional laparoscopic nephrectomy: a comparison of perioperative outcomes and short-term measures of convalescence. <i>European Urology</i> , 2009 , 55, 119	98 ¹ 204	272
257	AROMATASE INHIBITORS FOR MALE INFERTILITY. <i>Journal of Urology</i> , 2002 , 167, 624-629	2.5	241
256	Incidence and survival of patients with carcinoma of the ureter and renal pelvis in the USA, 1973-2005. <i>BJU International</i> , 2011 , 107, 1059-64	5.6	222
255	Lymphovascular invasion predicts clinical outcomes in patients with node-negative upper tract urothelial carcinoma. <i>Journal of Clinical Oncology</i> , 2009 , 27, 612-8	2.2	209
254	Increased incidence of testicular cancer in men presenting with infertility and abnormal semen analysis. <i>Journal of Urology</i> , 2005 , 174, 1819-22; discussion 1822	2.5	195
253	Robotic vs open radical cystectomy: prospective comparison of perioperative outcomes and pathological measures of early oncological efficacy. <i>BJU International</i> , 2008 , 101, 89-93	5.6	186
252	Preoperative hydronephrosis, ureteroscopic biopsy grade and urinary cytology can improve prediction of advanced upper tract urothelial carcinoma. <i>Journal of Urology</i> , 2010 , 184, 69-73	2.5	178
251	Adjuvant chemotherapy for high risk upper tract urothelial carcinoma: results from the Upper Tract Urothelial Carcinoma Collaboration. <i>Journal of Urology</i> , 2009 , 182, 900-6	2.5	172
250	Durable oncologic outcomes after radiofrequency ablation: experience from treating 243 small renal masses over 7.5 years. <i>Cancer</i> , 2010 , 116, 3135-42	6.4	172
249	Increased expression of the polycomb group gene, EZH2, in transitional cell carcinoma of the bladder. <i>Clinical Cancer Research</i> , 2005 , 11, 8570-6	12.9	166
248	Changes in renal function following nephroureterectomy may affect the use of perioperative chemotherapy. <i>European Urology</i> , 2010 , 58, 581-7	10.2	165
247	Laparoendoscopic single-site surgery in urology: where have we been and where are we heading?. <i>Nature Reviews Urology</i> , 2008 , 5, 561-8		162
246	Impact of lymph node dissection on cancer specific survival in patients with upper tract urothelial carcinoma treated with radical nephroureterectomy. <i>Journal of Urology</i> , 2009 , 181, 2482-9	2.5	154
245	Predicting clinical outcomes after radical nephroureterectomy for upper tract urothelial carcinoma. <i>European Urology</i> , 2012 , 61, 818-25	10.2	153
244	Preoperative multivariable prognostic model for prediction of nonorgan confined urothelial carcinoma of the upper urinary tract. <i>Journal of Urology</i> , 2010 , 184, 453-8	2.5	151

243	Impact of distal ureter management on oncologic outcomes following radical nephroureterectomy for upper tract urothelial carcinoma. <i>European Urology</i> , 2014 , 65, 210-7	10.2	150
242	Natural history of residual fragments following percutaneous nephrostolithotomy. <i>Journal of Urology</i> , 2009 , 181, 1163-8	2.5	144
241	Single-incision laparoscopic surgery: initial urological experience and comparison with natural-orifice transluminal endoscopic surgery. <i>BJU International</i> , 2008 , 101, 1493-6	5.6	143
240	The impact of tumor multifocality on outcomes in patients treated with radical nephroureterectomy. <i>European Urology</i> , 2012 , 61, 245-53	10.2	135
239	Impact of tumor location on prognosis for patients with upper tract urothelial carcinoma managed by radical nephroureterectomy. <i>European Urology</i> , 2010 , 57, 1072-9	10.2	133
238	Tumour architecture is an independent predictor of outcomes after nephroureterectomy: a multi-institutional analysis of 1363 patients. <i>BJU International</i> , 2009 , 103, 307-11	5.6	131
237	Comparison of oncologic outcomes for open and laparoscopic nephroureterectomy: a multi-institutional analysis of 1249 cases. <i>European Urology</i> , 2009 , 56, 1-9	10.2	130
236	Urinary cytology has a poor performance for predicting invasive or high-grade upper-tract urothelial carcinoma. <i>BJU International</i> , 2011 , 108, 701-5	5.6	128
235	The extent of lymphadenectomy seems to be associated with better survival in patients with nonmetastatic upper-tract urothelial carcinoma: how many lymph nodes should be removed?. <i>European Urology</i> , 2009 , 56, 512-8	10.2	126
234	Tumour necrosis is an indicator of aggressive biology in patients with urothelial carcinoma of the upper urinary tract. <i>European Urology</i> , 2010 , 57, 575-81	10.2	125
233	Prediction of cancer specific survival after radical nephroureterectomy for upper tract urothelial carcinoma: development of an optimized postoperative nomogram using decision curve analysis. <i>Journal of Urology</i> , 2013 , 189, 1662-9	2.5	117
232	Testicular sperm extraction with intracytoplasmic sperm injection is successful for the treatment of nonobstructive azoospermia associated with cryptorchidism. <i>Journal of Urology</i> , 2003 , 170, 1287-90	2.5	114
231	Perioperative outcomes in patients undergoing conventional laparoscopic versus laparoendoscopic single-site pyeloplasty. <i>Urology</i> , 2009 , 74, 1029-34	1.6	113
230	Intratumoral Heterogeneity of Bladder Cancer by Molecular Subtypes and Histologic Variants. <i>European Urology</i> , 2019 , 75, 18-22	10.2	100
229	Bladder cancer after managing upper urinary tract transitional cell carcinoma: predictive factors and pathology. <i>BJU International</i> , 2005 , 96, 1031-5	5.6	98
228	Impact of renal function on eligibility for chemotherapy and survival in patients who have undergone radical nephro-ureterectomy. <i>BJU International</i> , 2013 , 112, 453-61	5.6	97
227	An Update of the American Urological Association White Paper on the Prevention and Treatment of the More Common Complications Related to Prostate Biopsy. <i>Journal of Urology</i> , 2017 , 198, 329-334	2.5	95
226	Prediction of intravesical recurrence after radical nephroureterectomy: development of a clinical decision-making tool. <i>European Urology</i> , 2014 , 65, 650-8	10.2	94

225	Chronic kidney disease before and after partial nephrectomy. Journal of Urology, 2011, 185, 43-8	2.5	92
224	Management of patients with upper urinary tract transitional cell carcinoma. <i>Nature Reviews Urology</i> , 2007 , 4, 432-43		90
223	Aromatase inhibitors for male infertility. <i>Journal of Urology</i> , 2002 , 167, 624-9	2.5	86
222	Advanced patient age is associated with inferior cancer-specific survival after radical nephroureterectomy. <i>BJU International</i> , 2010 , 105, 1672-7	5.6	84
221	Complications following prostate needle biopsy requiring hospital admission or emergency department visits - experience from 1000 consecutive cases. <i>BJU International</i> , 2012 , 110, 369-74	5.6	80
220	Determinants of quality of life for patients with kidney stones. <i>Journal of Urology</i> , 2008 , 179, 2238-43; discussion 2243	2.5	80
219	Impact of histological variants on clinical outcomes of patients with upper urinary tract urothelial carcinoma. <i>Journal of Urology</i> , 2012 , 188, 398-404	2.5	78
218	Stage-specific impact of tumor location on oncologic outcomes in patients with upper and lower tract urothelial carcinoma following radical surgery. <i>European Urology</i> , 2012 , 62, 677-84	10.2	74
217	FOXA1, GATA3 and PPAR? Cooperate to Drive Luminal Subtype in Bladder Cancer: A Molecular Analysis of Established Human Cell Lines. <i>Scientific Reports</i> , 2016 , 6, 38531	4.9	74
216	Risk stratification of patients with nodal involvement in upper tract urothelial carcinoma: value of lymph-node density. <i>BJU International</i> , 2009 , 103, 302-6	5.6	73
215	Does the presence of hydronephrosis on preoperative axial CT imaging predict worse outcomes for patients undergoing nephroureterectomy for upper-tract urothelial carcinoma?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011 , 29, 27-32	2.8	68
214	Impact of smoking on oncologic outcomes of upper tract urothelial carcinoma after radical nephroureterectomy. <i>European Urology</i> , 2013 , 63, 1082-90	10.2	65
213	Concomitant carcinoma in situ is a feature of aggressive disease in patients with organ confined urothelial carcinoma following radical nephroureterectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2012 , 30, 252-8	2.8	65
212	Renal functional outcomes for tumours in a solitary kidney managed by ablative or extirpative techniques. <i>BJU International</i> , 2010 , 105, 496-500	5.6	65
211	A delay in radical nephroureterectomy can lead to upstaging. <i>BJU International</i> , 2010 , 105, 812-7	5.6	62
210	Complete transvaginal NOTES nephrectomy using magnetically anchored instrumentation. <i>Journal of Endourology</i> , 2009 , 23, 367-71	2.7	62
209	Evidence-based sex-related outcomes after radical nephroureterectomy for upper tract urothelial carcinoma: results of large multicenter study. <i>Urology</i> , 2009 , 73, 142-6	1.6	62
208	Upper urinary tract urothelial carcinoma with loco-regional nodal metastases: insights from the Upper Tract Urothelial Carcinoma Collaboration. <i>BJU International</i> , 2011 , 108, 1286-91	5.6	61

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207	Multi-institutional validation of the ability of preoperative hydronephrosis to predict advanced pathologic tumor stage in upper-tract urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013 , 31, 904-8	2.8	60	
206	BAP1 immunohistochemistry predicts outcomes in a multi-institutional cohort with clear cell renal cell carcinoma. <i>Journal of Urology</i> , 2014 , 191, 603-10	2.5	58	
205	High-grade ureteroscopic biopsy is associated with advanced pathology of upper-tract urothelial carcinoma tumors at definitive surgical resection. <i>Journal of Endourology</i> , 2012 , 26, 398-402	2.7	58	
204	Ergonomics considerations of radical prostatectomy: physician perspective of open, laparoscopic, and robot-assisted techniques. <i>Journal of Endourology</i> , 2009 , 23, 627-33	2.7	56	
203	Role of magnetic anchors during laparoendoscopic single site surgery and NOTES. <i>Journal of Endourology</i> , 2009 , 23, 781-6	2.7	55	
202	General anesthesia and contrast-enhanced computed tomography to optimize renal percutaneous radiofrequency ablation: multi-institutional intermediate-term results. <i>Journal of Endourology</i> , 2009 , 23, 1099-105	2.7	55	
201	Inheritance of varicoceles. <i>Urology</i> , 2005 , 65, 1186-9	1.6	55	
200	Use of systemic therapy and factors affecting survival for patients undergoing cytoreductive nephrectomy. <i>BJU International</i> , 2010 , 106, 218-23	5.6	52	
199	Residual fragments after percutaneous nephrolithotomy: cost comparison of immediate second look flexible nephroscopy versus expectant management. <i>Journal of Urology</i> , 2010 , 183, 188-93	2.5	51	
198	Impact of body mass index on cost and clinical outcomes after percutaneous nephrostolithotomy. <i>Urology</i> , 2008 , 72, 756-60	1.6	51	
197	Increasing body mass index negatively impacts outcomes following robotic radical prostatectomy. Journal of the Society of Laparoendoscopic Surgeons, 2007 , 11, 438-42	2.2	51	
196	Prognostic factors and predictive tools for upper tract urothelial carcinoma: a systematic review. <i>World Journal of Urology</i> , 2017 , 35, 337-353	4	50	
195	Does preoperative symptom classification impact prognosis in patients with clinically localized upper-tract urothelial carcinoma managed by radical nephroureterectomy?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2011 , 29, 716-23	2.8	50	
194	Absence of viable renal carcinoma in biopsies performed more than 1 year following radio frequency ablation confirms reliability of axial imaging. <i>Journal of Urology</i> , 2008 , 179, 2142-5	2.5	49	
193	Assessment of the minimum number of lymph nodes needed to detect lymph node invasion at radical nephroureterectomy in patients with upper tract urothelial cancer. <i>Urology</i> , 2009 , 74, 1070-4	1.6	48	
192	Obesity adversely impacts disease specific outcomes in patients with upper tract urothelial carcinoma. <i>Journal of Urology</i> , 2011 , 186, 66-72	2.5	46	
191	Management options for lower pole renal calculi. Current Opinion in Urology, 2008, 18, 214-9	2.8	46	
190	Adherent perinephric fat at minimally invasive partial nephrectomy is associated with adverse peri-operative outcomes and malignant renal histology. <i>BJU International</i> , 2016 , 117, 636-41	5.6	45	

189	Residual fragments following ureteroscopic lithotripsy: incidence and predictors on postoperative computerized tomography. <i>Journal of Urology</i> , 2012 , 188, 2246-51	2.5	45
188	High rates of advanced disease, complications, and decline of renal function after radical nephroureterectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2014 , 32, 47.e9-14	2.8	44
187	Prognostic value of extranodal extension and other lymph node parameters in patients with upper tract urothelial carcinoma. <i>Journal of Urology</i> , 2012 , 187, 845-51	2.5	42
186	Risk of cancer-specific mortality following recurrence after radical nephroureterectomy. <i>Annals of Surgical Oncology</i> , 2012 , 19, 4337-44	3.1	42
185	Adjuvant chemotherapy after radical nephroureterectomy does not improve survival in patients with upper tract urothelial carcinoma: a joint study by the European Association of Urology-Young Academic Urologists and the Upper Tract Urothelial Carcinoma Collaboration. BJU International,	5.6	41
184	2018, 121, 252-259 Prognostic Value of PD-1 and PD-L1 Expression in Patients with High Grade Upper Tract Urothelial Carcinoma. <i>Journal of Urology</i> , 2017, 198, 1253-1262	2.5	41
183	Chronological age is not an independent predictor of clinical outcomes after radical nephroureterectomy. <i>World Journal of Urology</i> , 2011 , 29, 473-80	4	41
182	Longitudinal evaluation of the SF-36 quality of life questionnaire in patients with kidney stones. <i>Urological Research</i> , 2011 , 39, 141-6		39
181	Primary chemoablation of low-grade upper tract urothelial carcinoma using UGN-101, a mitomycin-containing reverse thermal gel (OLYMPUS): an open-label, single-arm, phase 3 trial. <i>Lancet Oncology, The</i> , 2020 , 21, 776-785	21.7	38
180	Comparative analysis of oncologic outcomes of partial ureterectomy vs radical nephroureterectomy in upper tract urothelial carcinoma. <i>Urology</i> , 2013 , 81, 972-7	1.6	38
179	Complications during the initial experience with laparoendoscopic single-site pyeloplasty. <i>BJU International</i> , 2011 , 108, 1326-9	5.6	38
178	Predictive factors of recurrence and survival of upper tract urothelial carcinomas. <i>World Journal of Urology</i> , 2011 , 29, 495-501	4	38
177	Predictors of cost and clinical outcomes of percutaneous nephrostolithotomy. <i>Journal of Urology</i> , 2009 , 182, 586-90	2.5	35
176	Current status of renal radiofrequency ablation. <i>Current Opinion in Urology</i> , 2009 , 19, 143-7	2.8	34
175	Subclassification of pT3 urothelial carcinoma of the renal pelvicalyceal system is associated with recurrence-free and cancer-specific survival: proposal for a revision of the current TNM classification. <i>European Urology</i> , 2012 , 62, 224-31	10.2	33
174	Preoperative predictors of renal function decline after radical nephroureterectomy for upper tract urothelial carcinoma. <i>BJU International</i> , 2014 , 114, 674-9	5.6	33
173	Radiofrequency ablation of small renal cortical tumours in healthy adults: renal function preservation and intermediate oncological outcome. <i>BJU International</i> , 2009 , 104, 786-9	5.6	32
172	Long-term survival probability in men with clinically localized prostate cancer treated either conservatively or with definitive treatment (radiotherapy or radical prostatectomy). <i>Urology</i> , 2006 , 68, 1268-74	1.6	32

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171	Prediction of true nodal status in patients with pathological lymph node negative upper tract urothelial carcinoma at radical nephroureterectomy. <i>Journal of Urology</i> , 2013 , 189, 468-73	2.5	31	
170	Racial differences in the outcome of patients with urothelial carcinoma of the upper urinary tract: an international study. <i>BJU International</i> , 2011 , 108, E304-9	5.6	31	
169	Pathologic features of bladder tumors after nephroureterectomy or segmental ureterectomy for upper urinary tract transitional cell carcinoma. <i>Urology</i> , 2007 , 69, 251-4	1.6	31	
168	A Multi-Institutional Comparison of Clinicopathological Characteristics and Oncologic Outcomes of Upper Tract Urothelial Carcinoma in China and the United States. <i>Journal of Urology</i> , 2017 , 197, 1208-1	2735	30	
167	Synchronous bilateral percutaneous nephrostolithotomy: analysis of clinical outcomes, cost and surgeon reimbursement. <i>Journal of Urology</i> , 2009 , 181, 149-53	2.5	30	
166	How physician and patient perceptions differ regarding medical management of stone disease. Journal of Urology, 2009 , 182, 998-1004	2.5	29	
165	Intraoperative characterization of arterial vasculature in spermatic cord. <i>Urology</i> , 2004 , 64, 561-4	1.6	29	
164	Multi-institutional validation of the predictive value of Ki-67 in patients with high grade urothelial carcinoma of the upper urinary tract. <i>Journal of Urology</i> , 2015 , 193, 1486-93	2.5	28	
163	Robotic radical prostatectomy: operative technique, outcomes, and learning curve. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2007 , 11, 1-7	2.2	28	
162	Disease-free survival as a surrogate for overall survival in upper tract urothelial carcinoma. <i>World Journal of Urology</i> , 2013 , 31, 5-11	4	27	
161	Identification of the retrotrigonal layer as a key anatomical landmark during robotically assisted radical prostatectomy. <i>BJU International</i> , 2006 , 98, 829-32	5.6	27	
160	Retroperitoneal lymph node dissection after chemotherapy. <i>BJU International</i> , 2009 , 104, 1404-12	5.6	26	
159	Optical reflectance spectroscopy to differentiate benign from malignant renal tumors at surgery. <i>Urology</i> , 2009 , 73, 178-81	1.6	26	
158	Promising role of preoperative neutrophil-to-lymphocyte ratio in patients treated with radical nephroureterectomy. <i>World Journal of Urology</i> , 2017 , 35, 121-130	4	25	
157	Upper Urinary Tract Carcinoma In Situ: Current Knowledge, Future Direction. <i>Journal of Urology</i> , 2017 , 197, 287-295	2.5	25	
156	Decreased expression of the human stem cell marker, Rex-1 (zfp-42), in renal cell carcinoma. <i>Carcinogenesis</i> , 2006 , 27, 499-507	4.6	24	
155	An integrated multi-omics analysis identifies prognostic molecular subtypes of non-muscle-invasive bladder cancer. <i>Nature Communications</i> , 2021 , 12, 2301	17.4	24	
154	On a FOX hunt: functions of FOX transcriptional regulators in bladder cancer. <i>Nature Reviews Urology</i> , 2017 , 14, 98-106	5.5	23	

153	Postoperative Nomogram for Relapse-Free Survival in Patients with High Grade Upper Tract Urothelial Carcinoma. <i>Journal of Urology</i> , 2017 , 197, 580-589	2.5	23
152	Gender-specific effect of smoking on upper tract urothelial carcinoma outcomes. <i>BJU International</i> , 2013 , 112, 623-37	5.6	22
151	Renal ablative therapy: radiofrequency ablation and cryoablation. <i>Journal of Surgical Oncology</i> , 2009 , 100, 639-44	2.8	22
150	Laparoscopic adrenalectomy for large adrenal masses. <i>Current Urology Reports</i> , 2008 , 9, 73-9	2.9	22
149	Insulin-like growth factor messenger RNA-binding protein 3 expression helps prognostication in patients with upper tract urothelial carcinoma. <i>European Urology</i> , 2014 , 66, 379-85	10.2	21
148	Feasibility of laparoscopic approach in management of xanthogranulomatous pyelonephritis. <i>Urology</i> , 2006 , 68, 711-4	1.6	21
147	Preoperative multiplex nomogram for prediction of high-risk nonorgan-confined upper-tract urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 292.e1-292.e9	2.8	21
146	Minimally invasive nephrectomy: the influence of laparoendoscopic single-site surgery on patient selection, outcomes, and morbidity. <i>Urology</i> , 2011 , 77, 631-4	1.6	20
145	Validation of mammalian target of rapamycin biomarker panel in patients with clear cell renal cell carcinoma. <i>Cancer</i> , 2015 , 121, 43-50	6.4	18
144	National trends and disparities of minimally invasive surgery for localized renal cancer, 2010 to 2015. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 182.e17-182.e27	2.8	18
143	Radiofrequency ablation for T1a tumors in a solitary kidney: promising intermediate oncologic and renal function outcomes. <i>Canadian Journal of Urology</i> , 2008 , 15, 3980-5	0.8	18
142	Incidence and Predictors for Ipsilateral Hydronephrosis Following Ureteroscopic Lithotripsy. <i>Urology</i> , 2015 , 86, 465-71	1.6	17
141	Evaluation of the prognostic significance of altered mammalian target of rapamycin pathway biomarkers in upper tract urothelial carcinoma. <i>Urology</i> , 2014 , 84, 1134-40	1.6	17
140	Predictors of survival in patients with disease recurrence after radical nephroureterectomy. <i>BJU International</i> , 2014 , 113, 911-7	5.6	17
139	Hand-assisted laparoscopic nephroureterectomy for upper urinary tract transitional cell carcinoma. Journal of the Society of Laparoendoscopic Surgeons, 2006 , 10, 432-8	2.2	17
138	HER2 overexpression is associated with worse outcomes in patients with upper tract urothelial carcinoma (UTUC). <i>World Journal of Urology</i> , 2017 , 35, 251-259	4	16
137	Preoperative nomogram to predict the likelihood of complications after radical nephroureterectomy. <i>BJU International</i> , 2017 , 119, 268-275	5.6	16
136	Evaluation of PD-L1 and other immune markers in bladder urothelial carcinoma stratified by histologic variants and molecular subtypes. <i>Scientific Reports</i> , 2020 , 10, 1439	4.9	16

135	Intravesical chemotherapy use after radical nephroureterectomy: A national survey of urologic oncologists. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2017 , 35, 113.e1-113.e7	2.8	16	
134	Associations between Hospital Volume and Outcomes of Robot-Assisted Radical Prostatectomy. Journal of Urology, 2020 , 203, 926-932	2.5	16	
133	Prognostic role of decreased E-cadherin expression in patients with upper tract urothelial carcinoma: a multi-institutional study. <i>World Journal of Urology</i> , 2017 , 35, 113-120	4	15	
132	Peri-procedural povidone-iodine rectal preparation reduces microorganism counts and infectious complications following ultrasound-guided needle biopsy of the prostate. <i>World Journal of Urology</i> , 2014 , 32, 905-9	4	15	
131	The impact of previous ureteroscopic tumor ablation on oncologic outcomes after radical nephrouretectomy for upper urinary tract urothelial carcinoma. <i>Journal of Endourology</i> , 2011 , 25, 775-9	2.7	15	
130	Does obesity impact the costs of partial and radical nephrectomy?. <i>Journal of Urology</i> , 2008 , 179, 1714-7; discussion 1717-8	2.5	14	
129	Bladder cancer following upper tract urothelial carcinoma. <i>Expert Review of Anticancer Therapy</i> , 2008 , 8, 75-85	3.5	14	
128	Hospital volume and outcomes of robot-assisted partial nephrectomy. <i>BJU International</i> , 2018 , 121, 900)- 9 .67	13	
127	Altered Expression of the Transcription Factor Forkhead Box A1 (FOXA1) Is Associated With Poor Prognosis in Urothelial Carcinoma of the Upper Urinary Tract. <i>Urology</i> , 2016 , 94, 314.e1-7	1.6	13	
126	Empiric antibiotics for an elevated prostate-specific antigen (PSA) level: a randomised, prospective, controlled multi-institutional trial. <i>BJU International</i> , 2013 , 112, 925-9	5.6	13	
125	Significant variability in 10-year cumulative radiation exposure incurred on different surveillance regimens after surgery for pT1 renal cancers: yet another reason to standardize protocols?. <i>BJU International</i> , 2013 , 111, 891-6	5.6	13	
124	Is sarcopenia and sarcopenic obesity associated with clinical and pathological outcomes in patients undergoing radical nephroureterectomy?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018 , 36, 156.e17-156.e22	2.8	12	
123	Preoperative predictive model and nomogram for disease recurrence following radical nephroureterectomy for high grade upper tract urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 758-764	2.8	12	
122	Conservative nephron-sparing treatment of upper-tract tumors. Current Urology Reports, 2013, 14, 102-	·& 9	12	
121	Hypermethylation of FOXA1 and allelic loss of PTEN drive squamous differentiation and promote heterogeneity in bladder cancer. <i>Oncogene</i> , 2020 , 39, 1302-1317	9.2	12	
120	Preoperative predictors of nonorgan-confined disease in upper-tract urothelial carcinoma differ between China and the United States. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018 , 36, 88.e11-88.e18	2.8	12	
119	Critical analysis of 30 day complications following radical nephroureterectomy for upper tract urothelial carcinoma. <i>Canadian Journal of Urology</i> , 2014 , 21, 7369-73	0.8	12	
118	Characterization of Histone Deacetylase Expression Within In Vitro and In Vivo Bladder Cancer Model Systems. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	11	

117	The role of lymphadenectomy for upper tract urothelial carcinoma. <i>Nature Reviews Urology</i> , 2011 , 8, 394-401	5.5	11
116	Repression of transcription factor AP-2 alpha by PPARI reveals a novel transcriptional circuit in basal-squamous bladder cancer. <i>Oncogenesis</i> , 2019 , 8, 69	6.6	11
115	Surgical management of bladder urothelial carcinoma with squamous differentiation. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015 , 33, 429-33	2.8	10
114	Survivin is not an independent prognostic factor for patients with upper tract urothelial carcinoma: a multi-institutional study. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015 , 33, 495.e15-22	2.8	10
113	Prostate magnetic resonance imaging: The truth lies in the eye of the beholder. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018 , 36, 159.e1-159.e5	2.8	10
112	Enhancer of zeste homolog 2 (EZH2) expression in bladder cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016 , 34, 258.e1-6	2.8	10
111	Predicted versus observed 30-day perioperative outcomes using the ACS NSQIP surgical risk calculator in patients undergoing partial nephrectomy for renal cell carcinoma. <i>International Urology and Nephrology</i> , 2018 , 50, 1249-1256	2.3	10
110	Longitudinal Gender Disparity in Female Urology Resident Primary Authorship at an American Urological Association Sectional Meeting. <i>Urology</i> , 2017 , 110, 40-44	1.6	10
109	Chronic Kidney Disease Epidemiology Collaboration versus Modification of Diet in Renal Disease equations for renal function evaluation in patients undergoing partial nephrectomy. <i>Journal of Urology</i> , 2010 , 184, 1867-71	2.5	10
108	Management and prevention of renal ablative therapy complications. <i>World Journal of Urology</i> , 2010 , 28, 559-64	4	10
107	Kidney sparing surgery for upper-tract urothelial carcinoma. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2016 , 68, 359-71	4.4	10
106	Endoscopic management of upper-tract urothelial carcinoma. <i>Expert Review of Anticancer Therapy</i> , 2017 , 17, 545-554	3.5	9
105	Complications Following Radical Nephroureterectomy. Current Urology Reports, 2016, 17, 36	2.9	9
104	Comparison of tissue oxygenation profiles using 3 different methods of vascular control during porcine partial nephrectomy. <i>Urology</i> , 2009 , 74, 926-31	1.6	9
103	Prostate-specific antigen screening in a high-risk population: lessons from the community and how they relate to large-scale population-based studies. <i>Urology</i> , 2005 , 65, 931-6	1.6	9
102	TALL score for prediction of oncological outcomes after radical nephroureterectomy for high-grade upper tract urothelial carcinoma. <i>World Journal of Urology</i> , 2015 , 33, 1965-72	4	8
101	Impact of warm versus cold ischemia on renal function following partial nephrectomy. <i>World Journal of Urology</i> , 2015 , 33, 351-7	4	8
100	Impact of United States Preventive Services Task Force recommendations on prostate biopsy characteristics and disease presentation at a tertiary-care medical center. <i>Prostate International</i> , 2018 , 6, 110-114	3.4	8

(2018-2013)

99	Radical nephroureterectomy for pathologic T4 upper tract urothelial cancer: can oncologic outcomes be improved with multimodality therapy?. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2013 , 39, 614-21	2	8
98	Subtype-associated epigenomic landscape and 3D genome structure in bladder cancer. <i>Genome Biology</i> , 2021 , 22, 105	18.3	8
97	Strategies for prevention of ultrasound-guided prostate biopsy infections. <i>Infection and Drug Resistance</i> , 2016 , 9, 161-9	4.2	8
96	Intracavitary therapies for upper tract urothelial carcinoma. <i>Expert Review of Clinical Pharmacology</i> , 2018 , 11, 487-493	3.8	7
95	Laparoendoscopic single-site pyeloplasty. <i>Therapeutic Advances in Urology</i> , 2011 , 3, 141-9	3.2	7
94	Urine cytology and urine-based markers for bladder urothelial carcinoma detection and monitoring: developments and future prospects. <i>Biomarkers in Medicine</i> , 2008 , 2, 165-80	2.3	7
93	Kidney function outcomes following thermal ablation of small renal masses. <i>World Journal of Nephrology</i> , 2016 , 5, 283-7	3.6	7
92	The Balance between Open and Robotic Training among Graduating Urology Residents-Does Surgical Technique Need Monitoring?. <i>Journal of Urology</i> , 2020 , 203, 996-1002	2.5	7
91	Squamous Dysplasia of the Urinary Bladder: A Consecutive Cystectomy Series. <i>International Journal of Surgical Pathology</i> , 2016 , 24, 306-14	1.2	6
90	Variable prostate-specific antigen management patterns by nonurologist providers at a tertiary care medical center. <i>Urology</i> , 2011 , 78, 244-8	1.6	6
89	MicroRNA Expression Profiles in Upper Tract Urothelial Carcinoma Differentiate Tumor Grade, Stage, and Survival: Implications for Clinical Decision-Making. <i>Urology</i> , 2019 , 123, 93-100	1.6	6
88	Advances in the management of upper tract urothelial carcinoma: improved endoscopic management through better diagnostics. <i>Therapeutic Advances in Urology</i> , 2018 , 10, 421-429	3.2	6
87	Phase one pilot study using magnetic resonance spectroscopy to predict the histology of radiofrequency-ablated renal tissue. <i>European Urology</i> , 2009 , 55, 433-8	10.2	5
86	Needlescopic ablation of small adrenal masses. Current Urology Reports, 2009, 10, 73-7	2.9	5
85	Outcomes for patients with pT0 disease after radical nephroureterectomy for upper-tract urothelial carcinoma. <i>BJU International</i> , 2009 , 103, 3-4	5.6	5
84	Has laparoscopy impacted the indications for adrenalectomy?. Current Urology Reports, 2010, 11, 132-7	2.9	5
83	Tubulovillous adenoma in an Indiana pouch urinary diversion managed by endoscopic resection. <i>International Journal of Urology</i> , 2007 , 14, 865-6	2.3	5
82	Androgen represses opioid growth factor receptor (OGFR) in human prostate cancer LNCaP cells and OGFR expression in human prostate cancer tissue. <i>American Journal of Clinical and Experimental Urology</i> , 2018 , 6, 164-171	1.6	5

81	Single access laparoscopic nephrectomy. <i>Indian Journal of Urology</i> , 2008 , 24, 457-60	0.8	5
80	Pathologic stage as a surrogate for oncologic outcomes after receipt of neoadjuvant chemotherapy for high-grade upper tract urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020 , 38, 933.e7-933.e12	2.8	4
79	Intraoperative prophylactic intravesical chemotherapy to reduce bladder recurrence following radical nephroureterectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020 , 38, 737.e11-	738.e1	16 ⁴
78	Survival outcomes for patients with localised upper tract urothelial carcinoma managed with non-definitive treatment. <i>BJU International</i> , 2018 , 121, 124-129	5.6	4
77	Prognostic role of ERCC1 protein expression in upper tract urothelial carcinoma following radical nephroureterectomy with curative intent. <i>World Journal of Urology</i> , 2016 , 34, 1155-61	4	4
76	Topical rectal antiseptic at time of prostate biopsy: how a resident patient safety project has evolved into institutional practice. <i>International Urology and Nephrology</i> , 2018 , 50, 1563-1568	2.3	4
75	Accuracy of the NSQIP risk calculator for predicting complications following adrenalectomy. <i>International Urology and Nephrology</i> , 2019 , 51, 1291-1295	2.3	4
74	Androgen receptor expression is associated with adverse pathological features in ureteral but not in pelvicalyceal urothelial carcinomas of the upper urinary tract. <i>World Journal of Urology</i> , 2017 , 35, 943	- 9 49	4
73	Povidone Iodine Rectal Preparation at Time of Prostate Needle Biopsy is a Simple and Reproducible Means to Reduce Risk of Procedural Infection. <i>Journal of Visualized Experiments</i> , 2015 ,	1.6	4
72	Rationale and timing of perioperative chemotherapy for upper-tract urothelial carcinoma. <i>Expert Review of Anticancer Therapy</i> , 2014 , 14, 543-51	3.5	4
71	Radical and non-radical nephrectomy: no place for 'simple'. BJU International, 2009, 103, 855-6	5.6	4
70	Re: Single port transumbilical (E-NOTES) donor nephrectomy: I. S. Gill, D. Canes, M. Aron, GP. Haber, D. A. Goldfarb, S. Flechner, M. R. Desai, J. H. Kaouk and M. M. Desai J Urol 2008; 180: 637-641. <i>Journal of Urology</i> , 2009 , 181, 418-9; author reply 419	2.5	4
69	Re: Excise, ablate or observe: the small renal mass dilemmaa meta-analysis and review D. A. Kunkle, B. L. Egleston and R. G. Uzzo J Urol 2008; 179: 1227-1234. <i>Journal of Urology</i> , 2008 , 180, 1567-8; author reply 1568	2.5	4
68	Prognostic significance of BAP1 expression in high-grade upper tract urothelial carcinoma: a multi-institutional study. <i>World Journal of Urology</i> , 2019 , 37, 2419-2427	4	4
67	Capturing Renal Cell Carcinoma Recurrences When Asymptomatic Improves Patient Survival. Clinical Genitourinary Cancer, 2019 , 17, 132-138	3.3	4
66	Preoperative urine culture is unnecessary in asymptomatic men prior to prostate needle biopsy. <i>International Urology and Nephrology</i> , 2018 , 50, 21-24	2.3	4
65	Serum carotenoid and retinol levels in African-Caribbean Tobagonian men with high prostate cancer risk in comparison with African-American men. <i>British Journal of Nutrition</i> , 2017 , 117, 1128-1136	3.6	3
64	Maintenance of the bladder cancer precursor urothelial hyperplasia requires FOXA1 and persistent expression of oncogenic HRAS. <i>Scientific Reports</i> , 2019 , 9, 270	4.9	3

(2021-2017)

63	Incarcerated Right Lateral Trocar-Site Hernia as a Rare Complication of Robot-Assisted Laparoscopic Prostatectomy. <i>Journal of Endourology Case Reports</i> , 2017 , 3, 155-157	0.3	3	
62	Frequency and Prognostic Value of PTEN Loss in Patients with Upper Tract Urothelial Carcinoma Treated with Radical Nephroureterectomy. <i>Journal of Urology</i> , 2017 , 198, 1269-1277	2.5	3	
61	Current status of ablative techniques for small renal masses. <i>Expert Review of Anticancer Therapy</i> , 2011 , 11, 879-91	3.5	3	
60	Are urology residents adequately exposed to conservative therapies for managing small renal masses?. <i>Journal of Endourology</i> , 2011 , 25, 129-33	2.7	3	
59	Topical antiseptic at time of transrectal ultrasound prostate biopsy is associated with fewer severe clinical infections and improves antibiotic stewardship <i>Prostate International</i> , 2021 , 9, 185-189	3.4	3	
58	Determinants of treatment in patients with stage IV renal cell carcinoma. <i>BMC Urology</i> , 2019 , 19, 123	2.2	3	
57	Impact of the evolving United States Preventative Services Task Force policy statements on incidence and distribution of prostate cancer over 15 years in a statewide cancer registry. <i>Prostate International</i> , 2021 , 9, 12-17	3.4	3	
56	A preoperative nomogram to predict major complications after robot assisted partial nephrectomy (UroCCR-57 study). <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 577.e1-577.e7	2.8	2	
55	Validation of Hyponatremia as a Prognostic Predictor in Multiregional Upper Tract Urothelial Carcinoma. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2	
54	Urothelial cancer: Optimizing and integrating cisplatin-based chemotherapy across the disease spectrum. <i>Nature Reviews Urology</i> , 2018 , 15, 139-140	5.5	2	
53	Multi-institutional evaluation of the prognostic significance of EZH2 expression in high-grade upper tract urothelial carcinoma. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018 , 36, 343.e1-343	. 2 8	2	
52	Exploration of treatment options for the management of stage I testicular seminoma. <i>Expert Review of Anticancer Therapy</i> , 2008 , 8, 1081-90	3.5	2	
51	The presence of vasal vessels in men with congenital bilateral absence of the vas deferens. <i>Journal of Urology</i> , 2004 , 172, 1941-3	2.5	2	
50	Histologic Heterogeneity of Extirpated Renal Cell Carcinoma Specimens: Implications for Renal Mass Biopsy. <i>Journal of Kidney Cancer and VHL</i> , 2020 , 7, 20-25	1.4	2	
49	PTRF independently predicts progression and survival in multiracial upper tract urothelial carcinoma following radical nephroureterectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020 , 38, 496-505	2.8	2	
48	The Significance of Preoperative Serum Sodium and Hemoglobin in Outcomes of Upper Tract Urothelial Carcinoma: Multi-Center Analysis Between China and the United States. <i>Cancer</i> Management and Research, 2020 , 12, 9825-9836	3.6	2	
47	Comparison of the Comprehensive Complication Index and Clavien-Dindo systems in predicting perioperative outcomes following radical nephroureterectomy. <i>Translational Andrology and Urology</i> , 2020 , 9, 1780-1785	2.3	2	
46	Widely Variable Parental Leave Practices for Urology Residency Programs in the United States. <i>Urology</i> , 2021 , 153, 81-86	1.6	2	

45	Caveolin-1 Expression in Upper Tract Urothelial Carcinoma. <i>European Urology Focus</i> , 2019 , 5, 97-103	5.1	2
44	Adrenalectomy: should urologists not be doing more?. <i>International Urology and Nephrology</i> , 2020 , 52, 197-204	2.3	2
43	Endoscopic Closure of a Large Rectovesical Fistula Following Robotic Prostatectomy. <i>Journal of Endourology Case Reports</i> , 2020 , 6, 139-142	0.3	1
42	Incidence and histologic features of mixed renal tumors. <i>Journal of Surgical Oncology</i> , 2018 , 117, 430-4	3 3 .8	1
41	Pneumoperitoneum: Physiologic Effects 2012 , 811-826		1
40	Renal neuroectodermal tumour presenting with hematuria. <i>Journal of Radiology Case Reports</i> , 2010 , 4, 12-20	1.1	1
39	1486 DURABLE ONCOLOGIC OUTCOMES FOLLOWING RADIOFREQUENCY ABLATION (RFA): EXPERIENCE FROM TREATING 243 SMALL RENAL MASSES OVER 7.5 YEARS. <i>Journal of Urology</i> , 2010 , 183,	2.5	1
38	Editorial comment. <i>Urology</i> , 2009 , 73, 1065-6; author reply 1066	1.6	1
37	Surgery: is perinephric drainage essential after partial nephrectomy?. <i>Nature Reviews Urology</i> , 2011 , 8, 594-5	5.5	1
36	Re: Prognostic value of MET, RON and histoprognostic factors for urothelial carcinoma in the upper urinary tract. E. Comperat, M. Roupret, E. Chartier-Kastler, M. O. Bitker, F. Richard, P. Camparo, F. Capron and O. Cussenot. J Urol 2008; 179: 868-872. <i>Journal of Urology</i> , 2008 , 180, 1183; author	2.5	1
35	Preoperative metastatic disease burden to predict overall survival following cytoreductive nephrectomy independent of IMDC risk category <i>Journal of Clinical Oncology</i> , 2020 , 38, 652-652	2.2	1
34	Intratumoral Heterogeneity Promotes Collective Cancer Invasion through NOTCH1 Variation. <i>Cells</i> , 2021 , 10,	7.9	1
33	Management of Residual or Recurrent Disease Following Thermal Ablation of Renal Cortical Tumors. <i>Journal of Kidney Cancer and VHL</i> , 2020 , 7, 1-5	1.4	1
32	Incidence and preoperative predictors for major complications following radical nephroureterectomy. <i>Translational Andrology and Urology</i> , 2020 , 9, 1786-1793	2.3	1
31	Bladder Chemoprophylaxis Following Ureterorenoscopy in Patients with Upper Tract Urothelial Carcinoma. <i>European Urology Focus</i> , 2021 ,	5.1	1
30	Clinical guidelines: Clearing murky water - a guideline-based approach to haematuria. <i>Nature Reviews Urology</i> , 2016 , 13, 243-4	5.5	1
29	Development and external validation of a pathological nodal staging score for patients with clear cell renal cell carcinoma. <i>World Journal of Urology</i> , 2019 , 37, 1631-1637	4	1
28	Interethnic differences in the impact of body mass index on upper tract urothelial carcinoma following radical nephroureterectomy. <i>World Journal of Urology</i> , 2021 , 39, 491-500	4	1

27	The Consequences of Inadvertent Radical Nephrectomy in the Treatment of Upper Tract Urothelial Carcinoma. <i>Urology</i> , 2021 , 154, 127-135	1.6	1
26	Hemostatic agent use during partial nephrectomy: trends, outcomes, and associated costs. International Urology and Nephrology, 2020, 52, 2073-2078	2.3	O
25	Peri-operative morbidity and mortality in a modern series of patients treated with cytoreductive nephrectomy (CN) at five centers <i>Journal of Clinical Oncology</i> , 2021 , 39, 268-268	2.2	О
24	Predictive model for systemic recurrence following cisplatin-based neoadjuvant chemotherapy and radical nephroureterectomy for high risk upper tract urothelial carcinoma. <i>Urologic Oncology:</i> Seminars and Original Investigations, 2021 , 39, 788.e15-788.e21	2.8	O
23	Editorial Comment. <i>Urology</i> , 2017 , 102, 35-36	1.6	
22	Association Between Hospitals' Risk-Adjusted Emergency Department Visits and Survival and Costs in Kidney Cancer Patients Undergoing Nephrectomy. <i>Clinical Genitourinary Cancer</i> , 2019 , 17, e650-e657	3.3	
21	Systemic chemotherapy and radical nephroureterectomy. <i>International Urology and Nephrology</i> , 2015 , 47, 709-10	2.3	
20	Adjuvant and ablative therapies for low-risk UTUC: avenues to enhance kidney preservation. <i>Nature Reviews Urology</i> , 2020 , 17, 433-434	5.5	
19	Prognostic markers and targeted therapies for renal cell carcinoma. <i>Future Oncology</i> , 2009 , 5, 197-205	3.6	
18	Re: Effectiveness of antibiotics given to asymptomatic men for an increased prostate specific antigen. S. Baltaci, E. Suer, A. H. Haliloglu, M. I. Gokce, A. H. Elhan and Y. Beduk. J Urol 2009; 181: 128-132. <i>Journal of Urology</i> , 2009 , 182, 396-7	2.5	
17	Concordance between MRI fusion versus TRUS prostate biopsy and final pathology at radical prostatectomy: Data from the PURC <i>Journal of Clinical Oncology</i> , 2020 , 38, 354-354	2.2	
16	Management of Low-grade Upper Tract Urothelial Carcinoma: An Unmet Need. <i>Reviews in Urology</i> , 2020 , 22, 1-8	1	
15	Upper Urinary Tract Carcinoma In Situ 2018 , 85-95		
14	Novel transgenic knockout model of basal-squamous bladder cancer <i>Journal of Clinical Oncology</i> , 2018 , 36, 459-459	2.2	
13	Significant methodologic variations in calculating renal function changes following kidney tumor surgery: A quality reporting issue?. <i>World Journal of Clinical Oncology</i> , 2015 , 6, 89-91	2.5	
12	Multi-institutional validation of the predictive value of Ki-67 in patients with high-grade urothelial carcinoma of the upper urinary tract <i>Journal of Clinical Oncology</i> , 2015 , 33, 371-371	2.2	
11	Multi-institutional validation of the predictive value of Ki-67 in patients with high-grade urothelial carcinoma of the upper urinary tract <i>Journal of Clinical Oncology</i> , 2015 , 33, 4569-4569	2.2	
10	Predictive models for improved prognostication and selection of neoadjuvant and adjuvant systemic chemotherapy in upper tract urothelial cell carcinoma <i>Journal of Clinical Oncology</i> , 2016 , 34, 456-456	2.2	

9 Extracorporeal Shock Wave Lithotripsy for Ureteral Stones **2010**, 469-477

8	Surgical Management of Ureteral Stone Disease225-235	
7	Single-Port Laparoscopy: Issues and Complications 2013 , 313-322	
6	Multi-institutional evaluation of the prognostic significance of altered mammalian target of rapamycin (mTOR) pathway biomarkers in upper-tract urothelial carcinoma (UTUC) <i>Journal of Clinical Oncology</i> , 2014 , 32, 323-323	2.2
5	Microhematuria: AUA/SUFU Guideline. Letter. 2020; 778. Journal of Urology, 2021, 205, 1533-1534	2.5
4	Can preoperative imaging characteristics predict pT3 bladder cancer following cystectomy?. <i>World Journal of Urology</i> , 2021 , 39, 1941-1945	4
3	Is pelvic MRI imaging sufficient cross-sectional imaging for staging intermediate and high-risk prostate cancer?. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021 , 39, 433.e9-433.e15	2.8
2	Potential Winners and Losers: Understanding How the Oncology Care Model May Differentially Affect Hospitals. <i>JCO Oncology Practice</i> , 2021 , 17, e1150-e1161	2.3
1	RE: Iransperineal Prostate Biopsy is Associated With Lower Tissue Core Pathogen Burden Relative to Transrectal Biopsy: Mechanistic Underpinnings for Lower Infection Risk in the Transperineal Approach Infection Risk in the Transperineal Risk in the Transperine Risk in the Transperin	1.6