

# Francesco Porpiglia

## List of Publications by Year in Descending Order

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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.

407 papers	11,022 citations	56 h-index	86 g-index
456 ext. papers	13,954 ext. citations	4.3 avg, IF	6.36 L-index

#	Paper	IF	Citations
407	Indocyanine green drives computer vision based 3D augmented reality robot assisted partial nephrectomy: the beginning of "automatic" overlapping era.. <i>Urology</i> , <b>2022</b> ,	1.6	5
406	Adverse Events of Immune Checkpoint Inhibitors Therapy for Urologic Cancer Patients in Clinical Trials: A Collaborative Systematic Review and Meta-analysis.. <i>European Urology</i> , <b>2022</b> ,	10.2	2
405	Diagnostic performance of fusion (US/MRI guided) prostate biopsy: propensity score matched comparison of elastic versus rigid fusion system.. <i>World Journal of Urology</i> , <b>2022</b> , 40, 991	4	0
404	The impact the COVID-19 pandemic on urology literature: a bibliometric analysis.. <i>Central European Journal of Urology</i> , <b>2022</b> , 75, 102-109	0.9	0
403	Surgical Quality, Antihypertensive Therapy, and Electrolyte Balance: A Novel Trifecta to Assess Long-Term Outcomes of Adrenal Surgery for Unilateral Primary Aldosteronism.. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11,	5.1	2
402	Augmented reality 3D robot-assisted partial nephrectomy: Tips and tricks to improve surgical strategies and outcomes. <i>Urology Video Journal</i> , <b>2022</b> , 13, 100137	0.2	0
401	Surgical management of bilateral challenging renal tumors: The knowledge of anatomy drives the decision making. <i>Urology Video Journal</i> , <b>2022</b> , 13, 100135	0.2	
400	Robotic partial nephrectomy in 3D virtual reconstructions era: is the paradigm changed?. <i>World Journal of Urology</i> , <b>2022</b> , 40, 659	4	2
399	A Deep Learning Framework for Real-Time 3D Model Registration in Robot-Assisted Laparoscopic Surgery.. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , <b>2022</b> , e2387	2.9	1
398	Prediction of significant renal function decline after open, laparoscopic, and robotic partial nephrectomy: External validation of the Martini's nomogram on the RECORD2 project cohort.. <i>International Journal of Urology</i> , <b>2022</b> ,	2.3	1
397	Identification of Recurrent Anatomical Clusters Using Three-dimensional Virtual Models for Complex Renal Tumors with an Imperative Indication for Nephron-sparing Surgery: New Technological Tools for Driving Decision-making.. <i>European Urology Open Science</i> , <b>2022</b> , 38, 60-66	0.9	1
396	Estimated Glomerular Filtration Rate Decline at 1 Year After Minimally Invasive Partial Nephrectomy: A Multimodel Comparison of Predictors.. <i>European Urology Open Science</i> , <b>2022</b> , 38, 52-59	0.9	1
395	Robotic assisted urethral sparing simple prostatectomy: the way to solve LUTS due to large prostate and maintain ejaculation. <i>Urology Video Journal</i> , <b>2022</b> , 14, 100147	0.2	0
394	Step by step three-dimensional virtual models assistance in case of complex robotic partial nephrectomies. <i>Urology Video Journal</i> , <b>2022</b> , 14, 100141	0.2	
393	Quality-of-Life Outcomes in Female Patients With Ileal Conduit or Orthotopic Neobladder Urinary Diversion: 6-Month Results of a Multicenter Prospective Study.. <i>Frontiers in Oncology</i> , <b>2022</b> , 12, 855546	5.3	0
392	Retroperitoneal Robot-assisted Partial Nephrectomy: A Systematic Review and Pooled Analysis of Comparative Outcomes.. <i>European Urology Open Science</i> , <b>2022</b> , 40, 27-37	0.9	1
391	Synchronous Metastasis Rates in T1 Renal Cell Carcinoma: A Surveillance, Epidemiology, and End Results Database-based Study. <i>European Urology Focus</i> , <b>2021</b> , 7, 818-826	5.1	2

390	Toward Individualized Approaches to Partial Nephrectomy: Assessing the Correlation Between Ischemia Time and Patient Health Status (RECORD2 Project). <i>European Urology Oncology</i> , <b>2021</b> , 4, 645-650	6.7	4
389	Augmented Reality <b>2021</b> , 141-151		
388	Risk factors for progression of chronic kidney disease after robotic partial nephrectomy in elderly patients: results from a multi-institutional collaborative series. <i>Minerva Urology and Nephrology</i> , <b>2021</b> ,	2.3	6
387	Treatment of Ureteral Stent-Related Symptoms. <i>Urologia Internationalis</i> , <b>2021</b> , 1-16	1.9	1
386	Percutaneous Kidney Puncture with Three-dimensional Mixed-reality Hologram Guidance: From Preoperative Planning to Intraoperative Navigation. <i>European Urology</i> , <b>2021</b> ,	10.2	2
385	External validation of the Palacios' equation: a simple and accurate tool to estimate the new baseline renal function after renal cancer surgery. <i>World Journal of Urology</i> , <b>2021</b> , 1	4	2
384	3D imaging technologies in minimally-invasive kidney and prostate cancer surgery: which is the urologists' perception?. <i>Minerva Urology and Nephrology</i> , <b>2021</b> ,	2.3	8
383	The Impact of SARS-CoV-2 Pandemic on Time to Primary, Secondary Resection and Adjuvant Intravesical Therapy in Patients with High-Risk Non-Muscle Invasive Bladder Cancer: A Retrospective Multi-Institutional Cohort Analysis. <i>Cancers</i> , <b>2021</b> , 13,	6.6	6
382	Perioperative and Mid-term Oncological and Functional Outcomes After Partial Nephrectomy for Complex (PADUA Score 10) Renal Tumors: A Prospective Multicenter Observational Study (the RECORD2 Project). <i>European Urology Focus</i> , <b>2021</b> , 7, 1371-1379	5.1	8
381	Urethral-sparing Robot-assisted Simple Prostatectomy: An Innovative Technique to Preserve Ejaculatory Function Overcoming the Limitation of the Standard Millin Approach. <i>European Urology</i> , <b>2021</b> , 80, 222-233	10.2	6
380	Minimally Invasive Partial Versus Total Adrenalectomy for the Treatment of Primary Aldosteronism: Results of a Multicenter Series According to the PASO Criteria. <i>European Urology Focus</i> , <b>2021</b> , 7, 1418-1423	5.1	7
379	Head to Head Impact of Margin, Ischemia, Complications, Score Versus a Novel Trifecta Score on Oncologic and Functional Outcomes After Robotic-assisted Partial Nephrectomy: Results of a Multicenter Series. <i>European Urology Focus</i> , <b>2021</b> , 7, 1391-1399	5.1	4
378	Outcomes of Robot-assisted Partial Nephrectomy for Clinical T3a Renal Masses: A Multicenter Analysis. <i>European Urology Focus</i> , <b>2021</b> , 7, 1107-1114	5.1	3
377	Robot-assisted Radical Nephrectomy: A Systematic Review and Meta-analysis of Comparative Studies. <i>European Urology</i> , <b>2021</b> , 80, 428-439	10.2	13
376	Transperitoneal vs retroperitoneal minimally invasive partial nephrectomy: comparison of perioperative outcomes and functional follow-up in a large multi-institutional cohort (The RECORD 2 Project). <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2021</b> , 35, 4295-4304	5.2	10
375	Urinary and sexual function after treatment with temporary implantable nitinol device (iTind) in men with LUTS: 6-month interim results of the MT-06-study. <i>World Journal of Urology</i> , <b>2021</b> , 39, 2037-2042	4.2	8
374	Robotic-assisted Partial Nephrectomy for "Very Small" (. <i>European Urology Focus</i> , <b>2021</b> , 7, 1115-1120	5.1	1
373	Prospective evaluation of urinary steroids and prostate carcinoma-induced deviation: preliminary results. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 98-106	2.3	2

372	Development of a Novel Risk Score to Select the Optimal Candidate for Cytoreductive Nephrectomy Among Patients with Metastatic Renal Cell Carcinoma. Results from a Multi-institutional Registry (REMARCC). <i>European Urology Oncology</i> , <b>2021</b> , 4, 256-263	6.7	7
371	Three-dimensional Virtual Models' Assistance During Minimally Invasive Partial Nephrectomy Minimizes the Impairment of Kidney Function. <i>European Urology Oncology</i> , <b>2021</b> , 5, 104-104	6.7	7
370	Diagnostic Accuracy of Single-plane Biparametric and Multiparametric Magnetic Resonance Imaging in Prostate Cancer: A Randomized Noninferiority Trial in Biopsy-naïve Men. <i>European Urology Oncology</i> , <b>2021</b> , 4, 855-855	6.7	3
369	Comparison between small renal masses 0-2 cm vs. 2.1-4 cm in size: A population-based study. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2021</b> , 39, 239.e1-239.e7	2.8	0
368	Robot-assisted radical prostatectomy versus standard laparoscopic radical prostatectomy: an evidence-based analysis of comparative outcomes. <i>World Journal of Urology</i> , <b>2021</b> , 39, 3721-3732	4	8
367	Urology practice during the COVID-19 vaccination campaign. <i>Urologia</i> , <b>2021</b> , 88, 298-305	1.2	
366	The importance of anatomical reconstruction for continence recovery after robot assisted radical prostatectomy: a systematic review and pooled analysis from referral centers. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 165-177	2.3	8
365	The real-time intraoperative guidance of the new HIFU Focal-One platform allows to minimize the perioperative adverse events in salvage setting. <i>Journal of Ultrasound</i> , <b>2021</b> , 1	3.4	1
364	Three vs. Four Cycles of Neoadjuvant Chemotherapy for Localized Muscle Invasive Bladder Cancer Undergoing Radical Cystectomy: A Retrospective Multi-Institutional Analysis. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 651745	5.3	4
363	Retroperitoneal versus transepritoneal robot-assisted partial nephrectomy for postero-lateral renal masses: an international multicenter analysis. <i>World Journal of Urology</i> , <b>2021</b> , 39, 4175-4182	4	5
362	Risks and Benefits of Live Surgical Broadcast: A Systematic Review. <i>European Urology Focus</i> , <b>2021</b> ,	5.1	1
361	Real-time deep learning semantic segmentation during intra-operative surgery for 3D augmented reality assistance. <i>International Journal of Computer Assisted Radiology and Surgery</i> , <b>2021</b> , 16, 1435-1445	3.9	6
360	Increased Body Mass Index Is a Risk Factor for Poor Clinical Outcomes after Radical Prostatectomy in Men with International Society of Urological Pathology Grade Group 1 Prostate Cancer Diagnosed with Systematic Biopsies. <i>Urologia Internationalis</i> , <b>2021</b> , 1-8	1.9	2
359	Does Exist a Differential Impact of Degarelix LHRH Agonists on Cardiovascular Safety? Evidences From Randomized and Real-World Studies. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 695170	5.7	4
358	Intraoperative and postoperative surgical complications after ureteroscopy, retrograde intrarenal surgery, and percutaneous nephrolithotomy: a systematic review. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 309-332	2.3	7
357	3-Year results following treatment with the second generation of the temporary implantable nitinol device in men with LUTS secondary to benign prostatic obstruction. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2021</b> , 24, 349-357	6.2	12
356	Deferring Elective Urologic Surgery During the COVID-19 Pandemic: The Patients' Perspective. <i>Urology</i> , <b>2021</b> , 147, 21-26	1.6	13
355	Exploring the Residents' Perspective on Smart learning Modalities and Contents for Virtual Urology Education: Lesson Learned During the COVID-19 Pandemic. <i>Actas Urológicas Españolas</i> , <b>2021</b> , 45, 39-48	0.7	10

354	Outcomes of robot-assisted partial nephrectomy for completely endophytic renal tumors: A multicenter analysis. <i>European Journal of Surgical Oncology</i> , <b>2021</b> , 47, 1179-1186	3.6	7
353	Is partial nephrectomy safe and effective in the setting of frail comorbid patients affected by renal cell carcinoma? Insights from the RECORD 2 multicentre prospective study. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2021</b> , 39, 78.e17-78.e26	2.8	4
352	Perioperative Outcomes of Open, Laparoscopic, and Robotic Partial Nephrectomy: A Prospective Multicenter Observational Study (The RECORD 2 Project). <i>European Urology Focus</i> , <b>2021</b> , 7, 390-396	5.1	27
351	Exploring the residents' perspective on smart learning modalities and contents for virtual urology education: Lesson learned during the COVID-19 pandemic. <i>Actas Urológicas Españolas (English Edition)</i> , <b>2021</b> , 45, 39-48	0.1	2
350	Anastomosis quality score during robot-assisted radical prostatectomy: a new simple tool to maximize postoperative management. <i>World Journal of Urology</i> , <b>2021</b> , 39, 2921-2928	4	2
349	Implementing telemedicine for the management of benign urologic conditions: a single centre experience in Italy. <i>World Journal of Urology</i> , <b>2021</b> , 39, 3109-3115	4	4
348	How uro-oncology has been affected by COVID-19 emergency? Data from Piedmont/Valle d'Aosta Oncological Network, Italy. <i>Urologia</i> , <b>2021</b> , 88, 3-8	1.2	3
347	Detection Rate of Prostate Specific Membrane Antigen Tracers for Positron Emission Tomography/Computerized Tomography in Prostate Cancer Biochemical Recurrence: A Systematic Review and Network Meta-Analysis. <i>Journal of Urology</i> , <b>2021</b> , 205, 356-369	2.5	12
346	Artificial Intelligence and Machine Learning in Prostate Cancer Patient Management-Current Trends and Future Perspectives. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	14
345	MUN's new change of gear. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 2	2.3	
344	Computed tomography features predicting aggressiveness of malignant parenchymal renal tumors suitable for partial nephrectomy. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 17-31	2.3	4
343	A risk-group classification model in patients with bladder cancer under neoadjuvant cisplatin-based combination chemotherapy. <i>Future Oncology</i> , <b>2021</b> , 17, 3987-3994	3.6	2
342	3D mixed reality holograms for preoperative surgical planning of nephron-sparing surgery: evaluation of surgeons' perception. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 367-375	2.3	23
341	Neutrophil percentage-to-albumin ratio predicts mortality in bladder cancer patients treated with neoadjuvant chemotherapy followed by radical cystectomy. <i>Future Science OA</i> , <b>2021</b> , 7, FSO709	2.7	8
340	Machine Learning Techniques in Prostate Cancer Diagnosis According to Prostate-Specific Antigen Levels and Prostate Cancer Gene 3 Score. <i>The Korean Journal of Urological Oncology</i> , <b>2021</b> , 19, 164-173	0.1	1
339	Outcomes in robot-assisted partial nephrectomy for imperative vs elective indications. <i>BJU International</i> , <b>2021</b> ,	5.6	1
338	Low-energy high-frequency Ho-YAG lithotripsy: is RIRS going forward? A case-control study. <i>Urolithiasis</i> , <b>2021</b> , 1	3.2	2
337	Urology Residency Training at the Time of COVID-19 in Italy: 1 Year After the Beginning. <i>European Urology Open Science</i> , <b>2021</b> , 31, 37-40	0.9	0

336	Artificial intelligence for target prostate biopsy outcomes prediction the potential application of fuzzy logic. <i>Prostate Cancer and Prostatic Diseases</i> , <b>2021</b> ,	6.2	2
335	Beyond the Learning Curve of Prostate MRI/TRUS Target Fusion Biopsy after More than 1000 Procedures. <i>Urology</i> , <b>2021</b> , 155, 39-45	1.6	6
334	Percutaneous puncture during PCNL: new perspective for the future with virtual imaging guidance. <i>World Journal of Urology</i> , <b>2021</b> , 1	4	3
333	Simplified PADUA renal classification (SPARE): a new kid on the (crowded) block of nephrometry scores. <i>BJU International</i> , <b>2021</b> , 128, 527-528	5.6	
332	The emerging landscape of tumor marker panels for the identification of aggressive prostate cancer: the perspective through bibliometric analysis of an Italian translational working group in uro-oncology. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 442-451	2.3	7
331	Robot-assisted partial nephrectomy: 7-year outcomes. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 540-543	3	9
330	Comparison between minimally-invasive partial and radical nephrectomy for the treatment of clinical T2 renal masses: results of a 10-year study in a tertiary care center. <i>Minerva Urology and Nephrology</i> , <b>2021</b> , 73, 509-517	2.3	8
329	A Nomogram for the Prediction of Intermediate Significant Renal Function Loss After Robot-assisted Partial Nephrectomy for Localized Renal Tumors: A Prospective Multicenter Observational Study (RECORD2 Project). <i>European Urology Focus</i> , <b>2021</b> ,	5.1	3
328	A Fully Automatic Artificial Intelligence System Able to Detect and Characterize Prostate Cancer Using Multiparametric MRI: Multicenter and Multi-Scanner Validation. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 718155	5.3	2
327	New Ultra-minimally Invasive Surgical Treatment for Benign Prostatic Hyperplasia: A Systematic Review and Analysis of Comparative Outcomes. <i>European Urology Open Science</i> , <b>2021</b> , 33, 28-41	0.9	3
326	New robotic surgical systems in urology: an update. <i>Current Opinion in Urology</i> , <b>2021</b> , 31, 37-42	2.8	8
325	Mechanical and Ablative Minimally Invasive Techniques for Male LUTS due to Benign Prostatic Obstruction: A Systematic Review according to BPH-6 Evaluation. <i>Urologia Internationalis</i> , <b>2021</b> , 105, 858-868	1.9	2
324	Robot-assisted-radical-cystectomy with total intracorporeal Y neobladder: Analysis of postoperative complications and functional outcomes with urodynamics findings.. <i>European Journal of Surgical Oncology</i> , <b>2021</b> ,	3.6	2
323	Contemporary Trends of Systemic Neoadjuvant and Adjuvant Intravesical Chemotherapy in Patients With Upper Tract Urothelial Carcinomas Undergoing Minimally Invasive or Open Radical Nephroureterectomy: Analysis of US Claims on Perioperative Outcomes and Health Care Costs.. <i>Clinical Genitourinary Cancer</i> , <b>2021</b> ,	3.3	3
322	Rates and Predictors of Perioperative Complications in Cytoreductive Nephrectomy: Analysis of the Registry for Metastatic Renal Cell Carcinoma. <i>European Urology Oncology</i> , <b>2020</b> , 3, 523-529	6.7	13
321	Reply to Vincenzo Ficarra, Giuseppe Mucciardi, and Gianluca Giannarini's Letter to the Editor re: Riccardo Campi, Daniele Amparore, Umberto Capitanio, et al. Assessing the Burden of Nondeferrable Major Uro-oncologic Surgery to Guide Prioritisation Strategies During the COVID-19 Pandemic: Insights from Three Italian High-volume Referral Centres. <i>Eur Urol</i> <b>2020</b> ;78:11-15.	10.2	1
320	Impact of the COVID-19 pandemic on urological practice in emergency departments in Italy. <i>BJU International</i> , <b>2020</b> , 126, 245-247	5.6	18
319	3D augmentation of the surgical video stream: Toward a modular approach. <i>Computer Methods and Programs in Biomedicine</i> , <b>2020</b> , 191, 105505	6.9	9



318	Forecasting the Future of Urology Practice: A Comprehensive Review of the Recommendations by International and European Associations on Priority Procedures During the COVID-19 Pandemic. <i>European Urology Focus</i> , <b>2020</b> , 6, 1032-1048	5.1	40
317	Reply to Mengda Zhang and Long Wang's Letter to the Editor re: Francesco Porpiglia, Enrico Checcucci, Daniele Amparore, et al. Three-dimensional Augmented Reality Robot-assisted Partial Nephrectomy in Case of Complex Tumours (PADUA 110): A New Intraoperative Tool Overcoming the Difficulties of Solid Enucleation. <i>European Urology Focus</i> , <b>2020</b> , 6, 1032-1034	10.2	3
316	Risk of Virus Contamination Through Surgical Smoke During Minimally Invasive Surgery: A Systematic Review of the Literature on a Neglected Issue Revived in the COVID-19 Pandemic Era. <i>European Urology Focus</i> , <b>2020</b> , 6, 1058-1069	5.1	20
315	Acute kidney injury promotes development of papillary renal cell adenoma and carcinoma from renal progenitor cells. <i>Science Translational Medicine</i> , <b>2020</b> , 12,	17.5	19
314	Second generation of temporary implantable nitinol device (iTind) in men with LUTS: 2-year results of the MT-02-study. <i>World Journal of Urology</i> , <b>2020</b> , 38, 3235-3244	4	13
313	Telehealth in Urology: A Systematic Review of the Literature. How Much Can Telemedicine Be Useful During and After the COVID-19 Pandemic?. <i>European Urology</i> , <b>2020</b> , 78, 786-811	10.2	77
312	Oligometastatic adrenocortical carcinoma: the role of image-guided thermal ablation. <i>European Radiology</i> , <b>2020</b> , 30, 6958-6964	8	4
311	Upstaging to pT3a disease in patients undergoing robotic partial nephrectomy for cT1 kidney cancer: Outcomes and predictors from a multi-institutional dataset. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 286-292	2.8	7
310	Effect of Obesity and Overweight Status on Complications and Survival After Minimally Invasive Kidney Surgery in Patients with Clinical T Renal Masses. <i>Journal of Endourology</i> , <b>2020</b> , 34, 289-297	2.7	5
309	Impact of Robotic Surgery on Sick Leave and Return to Work in Patients Undergoing Radical Prostatectomy: An Evidence-Based Analysis. <i>Urology Practice</i> , <b>2020</b> , 7, 47-52	0.8	2
308	Robotic-assisted surgery for the treatment of urologic cancers: recent advances. <i>Expert Review of Medical Devices</i> , <b>2020</b> , 17, 579-590	3.5	9
307	Robotic partial nephrectomy vs minimally invasive radical nephrectomy for clinical T2a renal mass: a propensity score-matched comparison from the ROSULA (Robotic Surgery for Large Renal Mass) Collaborative Group. <i>BJU International</i> , <b>2020</b> , 126, 114-123	5.6	23
306	Single-port robot-assisted radical prostatectomy: a systematic review and pooled analysis of the preliminary experiences. <i>BJU International</i> , <b>2020</b> , 126, 55-64	5.6	12
305	Slowdown of urology residents' learning curve during the COVID-19 emergency. <i>BJU International</i> , <b>2020</b> , 125, E15-E17	5.6	72
304	Risk of SARS-CoV-2 Diffusion when Performing Minimally Invasive Surgery During the COVID-19 Pandemic. <i>European Urology</i> , <b>2020</b> , 78, e12-e13	10.2	14
303	Outcomes of minimally invasive partial nephrectomy among very elderly patients: report from the RESURGE collaborative international database. <i>Central European Journal of Urology</i> , <b>2020</b> , 73, 273-279	0.9	2
302	Small Renal Masses With Tumor Size 0 to 2 cm: A SEER-Based Study and Validation of NCCN Guidelines. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , <b>2020</b> , 18, 1340-1347	7.3	1
301	Subtotal ureteral substitution with ileum for patients with multiple ureteral stenosis. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, 971-976	2.3	1

300	The vaccine journey for COVID-19: a comprehensive systematic review of current clinical trials in humans. <i>Panminerva Medica</i> , <b>2020</b> ,	2	16
299	Repurposing of drugs for Covid-19: a systematic review and meta-analysis. <i>Panminerva Medica</i> , <b>2020</b> ,	2	2
298	Risk of Gleason Score 3+4=7 prostate cancer upgrading at radical prostatectomy is significantly reduced by targeted versus standard biopsy. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 360-368	4.4	11
297	Laparoscopic simple prostatectomy: complications and functional results after five years of follow-up. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 498-504	4.4	8
296	Surgical quality, cancer control and functional preservation: introducing a novel trifecta for robot-assisted partial nephrectomy. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 82-90	4.4	22
295	Robotic partial nephrectomy versus radical nephrectomy in elderly patients with large renal masses. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 99-108	4.4	16
294	Artificial intelligence and neural networks in urology: current clinical applications. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 49-57	4.4	54
293	All you need to know about "Aquablation" procedure for treatment of benign prostatic obstruction. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 152-161	4.4	7
292	En-bloc endoscopic enucleation of the prostate: a systematic review of the literature. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 292-312	4.4	17
291	Conservative management of urinary incontinence following robot-assisted radical prostatectomy. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 555-562	4.4	6
290	Minimally invasive strategies for the treatment of prostate cancer recurrence after radiation therapy: a systematic review. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 563-578	4.4	4
289	Active surveillance for small renal masses in elderly patients does not increase overall mortality rates compared to primary intervention: a propensity score weighted analysis. <i>Minerva Urology and Nephrology</i> , <b>2020</b> ,	2.3	5
288	Biomarkers predicting oncological outcomes of high-risk non-muscle-invasive bladder cancer. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 265-278	4.4	6
287	Comprehensive long-term assessment of outcomes following robot-assisted partial nephrectomy for renal cell carcinoma: the ROME's achievement and its predicting nomogram. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 482-489	4.4	10
286	Urology practice during the COVID-19 pandemic. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , <b>2020</b> , 72, 369-375	4.4	131
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162	Robot-assisted Surgery for Benign Ureteral Strictures: Experience and Outcomes from Four Tertiary Care Institutions. <i>European Urology</i> , <b>2017</b> , 71, 945-951	10.2	41
161	Decision-making tools in prostate cancer: from risk grouping to nomograms. <i>Minerva Urology and Nephrology</i> , <b>2017</b> , 69, 556-566	2.3	8
160	Estimated glomerular filtration rate, renal scan and volumetric assessment of the kidney before and after partial nephrectomy: a review of the current literature. <i>Minerva Urology and Nephrology</i> , <b>2017</b> , 69, 539-547	2.3	17
159	New treatment strategies for benign prostatic hyperplasia in the frail elderly population: a systematic review. <i>Minerva Urology and Nephrology</i> , <b>2017</b> , 69, 119-132	2.3	5
158	The influence of the medical treatment of LUTS on benign prostatic hyperplasia surgery: do we operate too late?. <i>Minerva Urology and Nephrology</i> , <b>2017</b> , 69, 242-252	2.3	10
157	Practical Functional Evaluation of Adrenal Mass <b>2017</b> , 79-94		

156	Mini-Laparoscopic Surgery and Hybrid LESS. <i>Current Clinical Urology</i> , <b>2017</b> , 189-217		
155	Robot assisted lymphadenectomy in urology: pelvic, retroperitoneal and inguinal. <i>Minerva Urology and Nephrology</i> , <b>2017</b> , 69, 38-55	2.3	10
154	Total Anatomical Reconstruction During Robot-assisted Radical Prostatectomy: Implications on Early Recovery of Urinary Continence. <i>European Urology</i> , <b>2016</b> , 69, 485-95	10.2	69
153	Androgen deprivation modulates gene expression profile along prostate cancer progression. <i>Human Pathology</i> , <b>2016</b> , 56, 81-8	3.7	19
152	High prostate cancer gene 3 (PCA3) scores are associated with elevated Prostate Imaging Reporting and Data System (PI-RADS) grade and biopsy Gleason score, at magnetic resonance imaging/ultrasonography fusion software-based targeted prostate biopsy after a previous negative standard biopsy. <i>BJU International</i> , <b>2016</b> , 118, 723-730	5.6	20
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