Prokar Dasgupta

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | State-of-the-Art in Force and Tactile Sensing for Minimally Invasive Surgery. IEEE Sensors Journal, 2008, 8, 371-381. | 2.4 | 456 |
| 2 | Soft Robotics Technologies to Address Shortcomings in Today's Minimally Invasive Surgery: The STIFF-FLOP Approach. Soft Robotics, 2014, 1, 122-131. | 4.6 | 411 |
| 3 | Proposed Mechanism for the Efficacy of Injected Botulinum Toxin in the Treatment of Human Detrusor Overactivity. European Urology, 2006, 49, 644-650. | 0.9 | 294 |
| 4 | Recommendations on the Use of Botulinum Toxin in the Treatment of Lower Urinary Tract Disorders and Pelvic Floor Dysfunctions: A European Consensus Report. European Urology, 2009, 55, 100-120. | 0.9 | 269 |
| 5 | A Single-centre Early Phase Randomised Controlled Three-arm Trial of Open, Robotic, and Laparoscopic Radical Cystectomy (CORAL). European Urology, 2016, 69, 613-621. | 0.9 | 246 |
| 6 | Analysis of Intracorporeal Compared with Extracorporeal Urinary Diversion After Robot-assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. European Urology, 2014, 65, 340-347. | 0.9 | 242 |
| 7 | A COMPARISON BETWEEN THE RESPONSE OF PATIENTS WITH IDIOPATHIC DETRUSOR OVERACTIVITY AND NEUROGENIC DETRUSOR OVERACTIVITY TO THE FIRST INTRADETRUSOR INJECTION OF BOTULINUM-A TOXIN. Journal of Urology, 2005, 174, 984-989. | 0.2 | 228 |
| 8 | The Learning Curve of Robot-Assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. European Urology, 2010, 58, 197-202. | 0.9 | 213 |
| 9 | Miniature 3-Axis Distal Force Sensor for Minimally Invasive Surgical Palpation. IEEE/ASME Transactions on Mechatronics, 2012, 17, 646-656. | 3.7 | 201 |
| 10 | Contemporary Management of Lower Urinary Tract Disease With Botulinum Toxin A: A Systematic Review of Botox (OnabotulinumtoxinA) and Dysport (AbobotulinumtoxinA). European Urology, 2011, 60, 784-795. | 0.9 | 184 |
| 11 | Robot-assisted Versus Open Radical Prostatectomy: A Contemporary Analysis of an All-payer Discharge Database. European Urology, 2016, 70, 837-845. | 0.9 | 178 |
| 12 | Future of robotic surgery in urology. BJU International, 2017, 120, 822-841. | 1.3 | 178 |
| 13 | Learning curves for urological procedures: a systematic review. BJU International, 2014, 114, 617-629. | 1.3 | 174 |
| 14 | Pilot Validation Study of the European Association of Urology Robotic Training Curriculum. European Urology, 2015, 68, 292-299. | 0.9 | 161 |
| 15 | Measuring the surgical †learning curve': methods, variables and competency. BJU International, 2014, 113, 504-508. | 1.3 | 160 |
| 16 | An Updated Systematic Review and Statistical Comparison of Standardised Mean Outcomes for the Use of Botulinum Toxin in the Management of Lower Urinary Tract Disorders. European Urology, 2014, 65, 981-990. | 0.9 | 148 |
| 17 | Robotic-assisted Laparoscopic Radical Cystectomy with Extracorporeal Urinary Diversion: Initial Experience. European Urology, 2008, 54, 570-580. | 0.9 | 147 |
| 18 | The Role of Laparoscopic and Robotic Cystectomy in the Management of Muscle-Invasive Bladder Cancer With Special Emphasis on Cancer Control and Complications. European Urology, 2011, 60, 767-775. | 0.9 | 145 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Long-term Oncologic Outcomes Following Robot-assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. European Urology, 2015, 68, 721-728. | 0.9 | 143 |
| 20 | Botulinum injections for the treatment of bladder symptoms of multiple sclerosis. Annals of Neurology, 2007, 62, 452-457. | 2.8 | 134 |
| 21 | A review of wearable technology in medicine. Journal of the Royal Society of Medicine, 2016, 109, 372-380. | 1.1 | 131 |
| 22 | The Rise of Altmetrics. JAMA - Journal of the American Medical Association, 2017, 317, 131. | 3.8 | 130 |
| 23 | Development of a standardised training curriculum for robotic surgery: a consensus statement from an international multidisciplinary group of experts. BJU International, 2015, 116, 93-101. | 1.3 | 123 |
| 24 | Development and validation of 3D printed virtual models for robot-assisted radical prostatectomy and partial nephrectomy: urologists' and patients' perception. World Journal of Urology, 2018, 36, 201-207. | 1.2 | 123 |
| 25 | Implementation of Tactile Sensing for Palpation in Robot-Assisted Minimally Invasive Surgery: A Review. IEEE Sensors Journal, 2014, 14, 2490-2501. | 2.4 | 121 |
| 26 | Repeated Botulinum Toxin Type A Injections for Refractory Overactive Bladder: Medium-Term Outcomes, Safety Profile, and Discontinuation Rates. European Urology, 2012, 61, 834-839. | 0.9 | 120 |
| 27 | Quality of Life Changes in Patients with Neurogenic versus Idiopathic Detrusor Overactivity after Intradetrusor Injections of Botulinum Neurotoxin Type A and Correlations with Lower Urinary Tract Symptoms and Urodynamic Changes. European Urology, 2006, 49, 528-535. | 0.9 | 115 |
| 28 | Design of a variable stiffness flexible manipulator with composite granular jamming and membrane coupling. , 2012, , . | | 115 |
| 29 | Enhanced Recovery After Robot-assisted Radical Cystectomy: EAU Robotic Urology Section Scientific Working Group Consensus View. European Urology, 2016, 70, 649-660. | 0.9 | 114 |
| 30 | Slowdown of urology residents' learning curve during the COVIDâ€19 emergency. BJU International, 2020, 125, E15-E17. | 1.3 | 111 |
| 31 | Surgical Margin Status After Robot Assisted Radical Cystectomy: Results From the International Robotic Cystectomy Consortium. Journal of Urology, 2010, 184, 87-91. | 0.2 | 109 |
| 32 | Outcomes of Robot-assisted Partial Nephrectomy for Clinical T2 Renal Tumors: A Multicenter Analysis (ROSULA Collaborative Group). European Urology, 2018, 74, 226-232. | 0.9 | 109 |
| 33 | Development and implementation of centralized simulation training: evaluation of feasibility, acceptability and construct validity. BJU International, 2013, 111, 518-523. | 1.3 | 108 |
| 34 | Retziusâ€sparing robotâ€assisted radical prostatectomy vs the standard approach: a systematic review and analysis of comparative outcomes. BJU International, 2020, 125, 8-16. | 1.3 | 106 |
| 35 | Artificial intelligence and neural networks in urology: current clinical applications. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2020, 72, 49-57. | 3.9 | 103 |
| 36 | Effectiveness of the HoloLens mixed-reality headset in minimally invasive surgery: a simulation-based feasibility study. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 1143-1149. | 1.3 | 102 |

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|----|--|-----|-----------|
| 37 | Current status of artificial intelligence applications in urology and their potential to influence clinical practice. BJU International, 2019, 124, 567-577. | 1.3 | 97 |
| 38 | Simulation-based training and assessment in urological surgery. Nature Reviews Urology, 2016, 13, 503-519. | 1.9 | 95 |
| 39 | An over-view of robot assisted surgery curricula and the status of their validation. International Journal of Surgery, 2015, 13, 115-123. | 1.1 | 94 |
| 40 | Lymphadenectomy at the time of robotâ€assisted radical cystectomy: results from the International Robotic Cystectomy Consortium. BJU International, 2011, 107, 642-646. | 1.3 | 93 |
| 41 | Robotic Granular Jamming: Does the Membrane Matter?. Soft Robotics, 2014, 1, 192-201. | 4.6 | 93 |
| 42 | Effectiveness of Procedural Simulation in Urology: A Systematic Review. Journal of Urology, 2011, 186, 26-34. | 0.2 | 92 |
| 43 | Analysis of Early Complications of Robotic-assisted Radical Cystectomy Using a Standardized Reporting System. Urology, 2011, 77, 357-362. | 0.5 | 91 |
| 44 | Training Tools for Nontechnical Skills for Surgeons—A Systematic Review. Journal of Surgical Education, 2017, 74, 548-578. | 1.2 | 82 |
| 45 | Long-term Oncological Outcomes from an Early Phase Randomised Controlled Three-arm Trial of Open, Robotic, and Laparoscopic Radical Cystectomy (CORAL). European Urology, 2020, 77, 110-118. | 0.9 | 82 |
| 46 | A systematic review of simulation-based training tools for technical and non-technical skills in ophthalmology. Eye, 2020, 34, 1737-1759. | 1.1 | 82 |
| 47 | Structured and Modular Training Pathway for Robot-assisted Radical Prostatectomy (RARP): Validation of the RARP Assessment Score and Learning Curve Assessment. European Urology, 2016, 69, 526-535. | 0.9 | 80 |
| 48 | A Novel Cadaveric Simulation Program in Urology. Journal of Surgical Education, 2015, 72, 556-565. | 1.2 | 78 |
| 49 | <scp>PADUA</scp> and R.E.N.A.L. nephrometry scores correlate with perioperative outcomes of robotâ€assisted partial nephrectomy: analysis of the Vattikuti Global Quality Initiative in Robotic Urologic Surgery (<scp>GQI</scp> â€ <scp>RUS</scp>) database. BJU International, 2017, 119, 456-463. | 1.3 | 75 |
| 50 | Long-term Outcomes of Robot-assisted Radical Cystectomy for Bladder Cancer. European Urology, 2013, 64, 219-224. | 0.9 | 73 |
| 51 | Management of ureteropelvic junction obstruction in adults. Nature Reviews Urology, 2014, 11, 629-638. | 1.9 | 72 |
| 52 | An overview of the use and implementation of checklists in surgical specialities – A systematic review. International Journal of Surgery, 2014, 12, 1317-1323. | 1.1 | 68 |
| 53 | The Internet of Skills: use of fifthâ€generation telecommunications, haptics and artificial intelligence in robotic surgery. BJU International, 2018, 122, 356-358. | 1.3 | 67 |
| 54 | Face, content and construct validity of a virtual reality simulator for robotic surgery (SEP Robot). Annals of the Royal College of Surgeons of England, 2011, 93, 152-156. | 0.3 | 65 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Current Status of Simulation and Training Models in Urological Surgery: A Systematic Review. Journal of Urology, 2016, 196, 312-320. | 0.2 | 63 |
| 56 | Salvage Radical Prostatectomy for Recurrent Prostate Cancer: Morbidity and Functional Outcomes from a Large Multicenter Series of Open versus Robotic Approaches. Journal of Urology, 2019, 202, 725-731. | 0.2 | 62 |
| 57 | Simulationâ€based training for prostate surgery. BJU International, 2015, 116, 665-674. | 1.3 | 61 |
| 58 | Current status of simulation and training models in microsurgery: A systematic review. Microsurgery, 2019, 39, 655-668. | 0.6 | 57 |
| 59 | Simulation-Based Ureteroscopy Training: A Systematic Review. Journal of Surgical Education, 2015, 72, 135-143. | 1.2 | 55 |
| 60 | The Relationship Between Technical And Nontechnical Skills Within A Simulation-Based Ureteroscopy Training Environment. Journal of Surgical Education, 2015, 72, 1039-1044. | 1.2 | 54 |
| 61 | Simulation-based ureteroscopy skills training curriculum with integration of technical and non-technical skills: a randomised controlled trial. Surgical Endoscopy and Other Interventional Techniques, 2015, 29, 2728-2735. | 1.3 | 54 |
| 62 | Full immersion simulation: validation of a distributed simulation environment for technical and nonâ€ŧechnical skills training in Urology. BJU International, 2015, 116, 156-162. | 1.3 | 54 |
| 63 | Retroperitoneal Robotic Partial Nephrectomy: Systematic Review and Cumulative Analysis of Comparative Outcomes. Journal of Endourology, 2018, 32, 591-596. | 1.1 | 54 |
| 64 | Early Effect on the Overactive Bladder Symptoms following Botulinum Neurotoxin Type A Injections for Detrusor Overactivity. European Urology, 2008, 54, 181-187. | 0.9 | 52 |
| 65 | Trans-rectal ultrasound visibility of prostate lesions identified by magnetic resonance imaging increases accuracy of image-fusion targeted biopsies. World Journal of Urology, 2015, 33, 1669-1676. | 1.2 | 52 |
| 66 | Validation of the RobotiX Mentor Robotic Surgery Simulator. Journal of Endourology, 2016, 30, 338-346. | 1.1 | 52 |
| 67 | Technology Insight: telementoring and telesurgery in urology. Nature Reviews Urology, 2006, 3, 611-617. | 1.4 | 50 |
| 68 | Nontechnical Skills in Surgery: A Systematic Review of Current Training Modalities. Journal of Surgical Education, 2019, 76, 14-24. | 1.2 | 50 |
| 69 | Depression, anxiety, and suicidality in patients with prostate cancer: a systematic review and meta-analysis of observational studies. Prostate Cancer and Prostatic Diseases, 2021, 24, 281-289. | 2.0 | 50 |
| 70 | Robotic urological surgery: a perspective. BJU International, 2005, 95, 20-23. | 1.3 | 49 |
| 71 | Assessment and maintenance of competence in urology. Nature Reviews Urology, 2010, 7, 403-413. | 1.9 | 49 |
| 72 | Early Oncologic Failure after Robot-Assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. Journal of Urology, 2017, 197, 1427-1436. | 0.2 | 47 |

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|----|--|-----|-----------|
| 73 | Development and validation of a tool for non-technical skills evaluation in robotic surgery—the ICARS system. Surgical Endoscopy and Other Interventional Techniques, 2017, 31, 5403-5410. | 1.3 | 46 |
| 74 | Palpation force modulation strategies to identify hard regions in soft tissue organs. PLoS ONE, 2017, 12, e0171706. | 1.1 | 45 |
| 75 | Current applications of threeâ€dimensional printing in urology. BJU International, 2020, 125, 17-27. | 1.3 | 44 |
| 76 | Prostate Cancer. American Journal of Pathology, 2019, 189, 2119-2137. | 1.9 | 43 |
| 77 | Systematic review of augmented reality in urological interventions: the evidences of an impact on surgical outcomes are yet to come. World Journal of Urology, 2020, 38, 2167-2176. | 1.2 | 43 |
| 78 | Robotic partial nephrectomy vs minimally invasive radical nephrectomy for clinical T2a renal mass: a propensity scoreâ€matched comparison from the ROSULA (Robotic Surgery for Large Renal Mass) Collaborative Group. BJU International, 2020, 126, 114-123. | 1.3 | 42 |
| 79 | Society of Robotic Surgery review: recommendations regarding the risk of COVIDâ€19 transmission during minimally invasive surgery. BJU International, 2020, 126, 225-234. | 1.3 | 41 |
| 80 | The history of robotics in urology. World Journal of Urology, 2006, 24, 120-127. | 1.2 | 39 |
| 81 | The current status of robot-assisted radical prostatectomy. Asian Journal of Andrology, 2009, 11, 90-93. | 0.8 | 39 |
| 82 | National Population-Based Study Comparing Treatment-Related Toxicity in Men Who Received Intensity Modulated Versus 3-Dimensional Conformal Radical Radiation Therapy for Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2017, 99, 1253-1260. | 0.4 | 38 |
| 83 | Cognitive training: How can it be adapted for surgical education?. Journal of the Royal College of Surgeons of Edinburgh, 2017, 15, 231-239. | 0.8 | 38 |
| 84 | Current Status of Technical Skills Assessment Tools in Surgery: A Systematic Review. Journal of Surgical Research, 2020, 246, 342-378. | 0.8 | 38 |
| 85 | A randomized controlled trial of human versus robotic and telerobotic access to the kidney as the first step in percutaneous nephrolithotomy. Computer Aided Surgery, 2005, 10, 165-171. | 1.8 | 37 |
| 86 | Male circumcision for the prevention of human immunodeficiency virus (<scp>HIV</scp>) acquisition: a metaâ€analysis. BJU International, 2018, 121, 515-526. | 1.3 | 37 |
| 87 | Successful Salvage Robotic-Assisted Radical Prostatectomy After External Beam Radiotherapy Failure. Urology, 2008, 72, 1356-1358. | 0.5 | 35 |
| 88 | Training in minimally invasive surgery in urology: European Association of Urology/ <scp>International Consultation of Urological Diseases</scp> consultation. BJU International, 2016, 117, 515-530. | 1.3 | 35 |
| 89 | Current status of simulation-based training in pediatric surgery: A systematic review. Journal of Pediatric Surgery, 2019, 54, 1884-1893. | 0.8 | 35 |
| 90 | 3D printing technology and its role in urological training. World Journal of Urology, 2020, 38, 2385-2391. | 1.2 | 35 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Threeâ€dimensional printing in robotâ€assisted radical prostatectomy ―an Idea, Development, Exploration, Assessment, Longâ€term followâ€up (<scp>IDEAL</scp>) Phase 2a study. BJU International, 2018, 122, 360-361. | 1.3 | 34 |
| 92 | Body image, self-esteem, and sense of masculinity in patients with prostate cancer: a qualitative meta-synthesis. Journal of Cancer Survivorship, 2022, 16, 95-110. | 1.5 | 34 |
| 93 | Using visual cues to enhance haptic feedback for palpation on virtual model of soft tissue. Medical and Biological Engineering and Computing, 2015, 53, 1177-1186. | 1.6 | 33 |
| 94 | Non-technical skills: a review of training and evaluation in urology. World Journal of Urology, 2020, 38, 1653-1661. | 1.2 | 33 |
| 95 | The role of simulation in urological training – A quantitative study of practice and opinions. Journal of the Royal College of Surgeons of Edinburgh, 2016, 14, 301-307. | 0.8 | 32 |
| 96 | Mental training in surgical education: a systematic review. ANZ Journal of Surgery, 2017, 87, 873-878. | 0.3 | 32 |
| 97 | Extending the lifespan and efficacies of immune cells used in adoptive transfer for cancer immunotherapies–A review. Oncolmmunology, 2015, 4, e1002720. | 2.1 | 31 |
| 98 | Ischaemic priapism: A clinical review. Turkish Journal of Urology, 2017, 43, 1-8. | 1.3 | 31 |
| 99 | Face, Content, and Construct Validation of the Bristol TURP Trainer. Journal of Surgical Education, 2014, 71, 500-505. | 1.2 | 30 |
| 100 | The effectiveness of Google GLASS as a vital signs monitor in surgery: A simulation study. International Journal of Surgery, 2016, 36, 293-297. | 1.1 | 30 |
| 101 | A Systematic Review of Simulation-Based Training in Neurosurgery, Part 1: Cranial Neurosurgery. World Neurosurgery, 2020, 133, e850-e873. | 0.7 | 30 |
| 102 | Multi-colour extrusion fused deposition modelling: a low-cost 3D printing method for anatomical prostate cancer models. Scientific Reports, 2020, 10, 10004. | 1.6 | 30 |
| 103 | Tablet Based Simulation Provides a New Solution to Accessing Laparoscopic Skills Training. Journal of Surgical Education, 2013, 70, 161-163. | 1.2 | 29 |
| 104 | Face and Content Validation of the Prostatic Hyperplasia Model and Holmium Laser Surgery Simulator. Journal of Surgical Education, 2014, 71, 339-344. | 1.2 | 29 |
| 105 | Global challenges to urology practice during the COVIDâ€┨9 pandemic. BJU International, 2020, 125, E5-E6. | 1.3 | 29 |
| 106 | Learning Curves in Urolithiasis Surgery: A Systematic Review. Journal of Endourology, 2018, 32, 1008-1020. | 1.1 | 28 |
| 107 | <scp>NICE</scp> guidelines on prostate cancer 2019. BJU International, 2019, 124, 1-1. | 1.3 | 28 |
| 108 | The vaccine journey for COVID-19: a comprehensive systematic review of current clinical trials in humans. Panminerva Medica, 2022, 64, . | 0.2 | 28 |

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|-----|---|-----|-----------|
| 109 | Development and content validation of a surgical safety checklist for operating theatres that use robotic technology. BJU International, 2013, 111, 1161-1174. | 1.3 | 27 |
| 110 | â€~Trifecta' outcomes of robotâ€assisted partial nephrectomy in solitary kidney: a Vattikuti Collective Quality Initiative (VCQI) database analysis. BJU International, 2018, 121, 119-123. | 1.3 | 27 |
| 111 | Singleâ€port robotâ€assisted radical prostatectomy: a systematic review and pooled analysis of the preliminary experiences. BJU International, 2020, 126, 55-64. | 1.3 | 27 |
| 112 | Reconstruction of the lower urinary tract by laparoscopic and robotic surgery. Current Opinion in Urology, 2007, 17, 390-395. | 0.9 | 25 |
| 113 | Performance of technology-driven simulators for medical students—a systematic review. Journal of Surgical Research, 2014, 192, 531-543. | 0.8 | 25 |
| 114 | Teamwork Assessment Tools in Modern Surgical Practice: A Systematic Review. Surgery Research and Practice, 2015, 2015, 1-11. | 0.1 | 25 |
| 115 | Holmium Laser Enucleation of the Prostate: Simulation-Based Training Curriculum and Validation. Urology, 2015, 86, 639-646. | 0.5 | 25 |
| 116 | Cost effectiveness and robot-assisted urologic surgery: does it make dollars and sense?. Minerva Urology and Nephrology, 2017, 69, 313-323. | 1.3 | 25 |
| 117 | Cognitive training for technical and nonâ€ŧechnical skills in robotic surgery: a randomised controlled trial. BJU International, 2018, 122, 1075-1081. | 1.3 | 25 |
| 118 | Repeat botulinum toxin-A injections for treatment of adult detrusor overactivity. Nature Reviews Urology, 2010, 7, 661-667. | 1.9 | 24 |
| 119 | Intra-operative tumour localisation in robot-assisted minimally invasive surgery: A review. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2014, 228, 509-522. | 1.0 | 24 |
| 120 | A Review of the Available Urology Skills Training Curricula and Their Validation. Journal of Surgical Education, 2014, 71, 289-296. | 1.2 | 24 |
| 121 | Competency based training in robotic surgery: benchmark scores for virtual reality robotic simulation. BJU International, 2017, 119, 804-811. | 1.3 | 24 |
| 122 | Oncological outcomes of salvage radical prostatectomy for recurrent prostate cancer in the contemporary era: A multicenter retrospective study. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 296.e21-296.e29. | 0.8 | 24 |
| 123 | Robotic urology in the UK: establishing a programme and emerging role. BJU International, 2005, 95, 723-724. | 1.3 | 23 |
| 124 | TRANSITION FROM OPEN TO ROBOTIC-ASSISTED RADICAL PROSTATECTOMY. BJU International, 2008, 101, 667-668. | 1.3 | 23 |
| 125 | Cytoreductive nephrectomy in the era of targeted therapies: a review. BJU International, 2017, 120, 320-328. | 1.3 | 23 |
| 126 | New surgical robots on the horizon and the potential role of artificial intelligence. Investigative and Clinical Urology, 2018, 59, 221. | 1.0 | 23 |

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|-----|--|-----|-----------|
| 127 | Morphological Computation of Haptic Perception of a Controllable Stiffness Probe. PLoS ONE, 2016, 11, e0156982. | 1.1 | 22 |
| 128 | Clarifying the PSA grey zone: The management of patients with a borderline PSA. International Journal of Clinical Practice, 2016, 70, 950-959. | 0.8 | 22 |
| 129 | The effect of repeated full immersion simulation training in ureterorenoscopy on mental workload of novice operators. BMC Medical Education, 2019, 19, 318. | 1.0 | 22 |
| 130 | Effective nonâ€ŧechnical skills are imperative to robotâ€assisted surgery. BJU International, 2015, 116, 842-844. | 1.3 | 21 |
| 131 | The European Association of Urology Robotic Training Curriculum: An Update. European Urology Focus, 2016, 2, 105-108. | 1.6 | 21 |
| 132 | Definition of a Structured Training Curriculum for Robot-assisted Radical Cystectomy with Intracorporeal Ileal Conduit in Male Patients: A Delphi Consensus Study Led by the ERUS Educational Board. European Urology Focus, 2022, 8, 160-164. | 1.6 | 21 |
| 133 | Effect of Simulation-based Training on Surgical Proficiency and Patient Outcomes: A Randomised Controlled Clinical and Educational Trial. European Urology, 2022, 81, 385-393. | 0.9 | 21 |
| 134 | FLEXIBLE ROBOTICS. BJU International, 2011, 107, 187-189. | 1.3 | 20 |
| 135 | Robotâ€assisted partial nephrectomy in cystic tumours: analysis of the Vattikuti Global Quality Initiative in Robotic Urologic Surgery (<scp>GQI</scp> â€ <scp>RUS</scp>) database. BJU International, 2016, 117, 642-647. | 1.3 | 20 |
| 136 | Impact of suboptimal neoadjuvant chemotherapy on periâ€operative outcomes and survival after robotâ€assisted radical cystectomy: a multicentre multinational study. BJU International, 2017, 119, 605-611. | 1.3 | 20 |
| 137 | The future of robotics. Investigative and Clinical Urology, 2017, 58, 297. | 1.0 | 20 |
| 138 | Procedural virtual reality simulation training for robotic surgery: a randomised controlled trial. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 6897-6902. | 1.3 | 20 |
| 139 | Technical innovations to optimize continence recovery after robotic assisted radical prostatectomy. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2019, 71, 324-338. | 3.9 | 20 |
| 140 | COMING FULL CIRCLE IN ROBOTIC UROLOGY. BJU International, 2006, 98, 4-5. | 1.3 | 19 |
| 141 | Training Modalities in Robot-assisted Urologic Surgery: A Systematic Review. European Urology Focus, 2017, 3, 102-116. | 1.6 | 19 |
| 142 | PAK5 mediates cell: cell adhesion integrity via interaction with E-cadherin in bladder cancer cells. Biochemical Journal, 2017, 474, 1333-1346. | 1.7 | 19 |
| 143 | European Association of Urology Section of Urolithiasis (EULIS) Consensus Statement on Simulation, Training, and Assessment in Urolithiasis. European Urology Focus, 2018, 4, 614-620. | 1.6 | 19 |
| 144 | The Effect of Visual-Spatial Ability on the Learning of Robot-Assisted Surgical Skills. Journal of Surgical Education, 2018, 75, 458-464. | 1.2 | 19 |

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|-----|---|-----|-----------|
| 145 | Robotâ€essisted vs open radical cystectomy for bladder cancer in adults. BJU International, 2020, 125, 765-779. | 1.3 | 19 |
| 146 | Minimally invasive radical cystectomy. BJU International, 2006, 98, 1064-1067. | 1.3 | 18 |
| 147 | Outcomes of robotic assisted radical prostatectomy. International Journal of Urology, 2009, 16, 244-248. | 0.5 | 18 |
| 148 | Urology training: past, present and future. BJU International, 2012, 109, 1444-1448. | 1.3 | 18 |
| 149 | Establishing objective benchmarks in robotic virtual reality simulation at the level of a competent surgeon using the RobotiX Mentor simulator. Postgraduate Medical Journal, 2018, 94, 270-277. | 0.9 | 18 |
| 150 | National cohort study comparing severe mediumâ€ŧerm urinary complications after robotâ€assisted vs laparoscopic vs retropubic open radical prostatectomy. BJU International, 2018, 121, 445-452. | 1.3 | 18 |
| 151 | Simulation in Urological Training and Education (SIMULATE): Protocol and curriculum development of the firstÂmulticentre international randomized controlled trial assessing the transferability of simulationâ€based surgicalÂtraining. BJU International, 2020, 126, 202-211. | 1.3 | 18 |
| 152 | Assessment of Out-of-Pocket Costs for Robotic Cancer Surgery in US Adults. JAMA Network Open, 2020, 3, e1919185. | 2.8 | 18 |
| 153 | Multiâ€institutional validation of a perfused robotâ€assisted partial nephrectomy procedural simulation platform utilizing clinically relevant objective metrics of simulators (CROMS). BJU International, 2021, 127, 645-653. | 1.3 | 18 |
| 154 | Use of Main Renal Artery Clamping Predominates Over Minimal Clamping Techniques During Robotic Partial Nephrectomy for Complex Tumors. Journal of Endourology, 2017, 31, 149-152. | 1.1 | 17 |
| 155 | Conversion of Robot-assisted Partial Nephrectomy to Radical Nephrectomy: A Prospective Multi-institutional Study. Urology, 2018, 113, 85-90. | 0.5 | 17 |
| 156 | Treatment of Oligometastatic Hormone-Sensitive Prostate Cancer: A Comprehensive Review. Yonsei Medical Journal, 2018, 59, 567. | 0.9 | 17 |
| 157 | Prostate cancer cells enhance interleukinâ€∎5â€mediated expansion of NK cells. BJU International, 2020, 125, 89-102. | 1.3 | 17 |
| 158 | Rates and Patterns of Recurrences and Survival Outcomes after Robot-Assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. Journal of Urology, 2021, 205, 407-413. | 0.2 | 17 |
| 159 | Should surgical outcomes be published?. Journal of the Royal Society of Medicine, 2015, 108, 127-135. | 1.1 | 16 |
| 160 | Autonomous surgery in the era of robotic urology: friend or foe of the future surgeon?. Nature Reviews Urology, 2020, 17, 643-649. | 1.9 | 16 |
| 161 | Variability in accuracy of prostate cancer segmentation among radiologists, urologists, and scientists. Cancer Medicine, 2020, 9, 7172-7182. | 1.3 | 16 |
| 162 | IL-15 Upregulates Telomerase Expression and Potently Increases Proliferative Capacity of NK, NKT-Like, and CD8 T Cells. Frontiers in Immunology, 2020, 11, 594620. | 2.2 | 16 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Anxiety, depression and urological cancer outcomes: A systematic review. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 816-828. | 0.8 | 16 |
| 164 | ROBOTICALLY ASSISTED RADICAL CYSTECTOMY. BJU International, 2008, 101, 1489-1490. | 1.3 | 15 |
| 165 | Robot-assisted radical cystectomy with intracorporeal urinary diversion – The new â€~gold standard'? Evidence from a systematic review. Arab Journal of Urology Arab Association of Urology, 2018, 16, 307-313. | 0.7 | 15 |
| 166 | Testosterone Therapy for High-risk Prostate Cancer Survivors: A Systematic Review and Meta-analysis. Urology, 2019, 126, 16-23. | 0.5 | 15 |
| 167 | Cost-effectiveness of Robotic-Assisted Radical Prostatectomy for Localized Prostate Cancer in the UK. JAMA Network Open, 2022, 5, e225740. | 2.8 | 15 |
| 168 | Laparoscopic Retroperitoneal Nephrectomy for Giant Hydronephrosis: When Simple Nephrectomy Isn't Simple. Journal of Endourology, 2007, 21, 437-440. | 1.1 | 14 |
| 169 | Augmented reality during robot-assisted radical prostatectomy: expert robotic surgeons' on-the-spot insights after live surgery. Minerva Urology and Nephrology, 2018, 70, 226-229. | 1.3 | 14 |
| 170 | A Systematic Review of Simulation-Based Training in Neurosurgery, Part 2: Spinal and Pediatric Surgery, Neurointerventional Radiology, and Nontechnical Skills. World Neurosurgery, 2020, 133, e874-e892. | 0.7 | 14 |
| 171 | Development and validation of a porcine organ model for training in essential laparoscopic surgical skills. International Journal of Urology, 2020, 27, 929-938. | 0.5 | 14 |
| 172 | Predicting intraâ€operative and postoperative consequential events using machineâ€learning techniques in patients undergoing robotâ€assisted partial nephrectomy: a Vattikuti Collective Quality Initiative database study. BJU International, 2020, 126, 350-358. | 1.3 | 14 |
| 173 | Nontechnical skill training and the use of scenarios in modern surgical education. Current Opinion in Urology, 2017, 27, 330-336. | 0.9 | 13 |
| 174 | Utilising an Accelerated Delphi Process to Develop Guidance and Protocols for Telepresence Applications in Remote Robotic Surgery Training. European Urology Open Science, 2020, 22, 23-33. | 0.2 | 13 |
| 175 | <p>Targeting Prostate Cancer Using Intratumoral Cytotopically Modified Interleukin-15 Immunotherapy in a Syngeneic Murine Model</p> . ImmunoTargets and Therapy, 2020, Volume 9, 115-130. | 2.7 | 13 |
| 176 | Combination of Interleukin-15 With a STING Agonist, ADU-S100 Analog: A Potential Immunotherapy for Prostate Cancer. Frontiers in Oncology, 2021, 11, 621550. | 1.3 | 13 |
| 177 | Artificial intelligence in urological oncology: An update and future applications. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 379-399. | 0.8 | 13 |
| 178 | Current status and effectiveness of mentorship programmes in urology: a systematic review. BJU International, 2015, 116, 487-494. | 1.3 | 12 |
| 179 | Modular Training for Robot-Assisted Radical Prostatectomy: Where to Begin?. Journal of Surgical Education, 2017, 74, 486-494. | 1.2 | 12 |
| 180 | Validity assessment of a simulation module for robot-assisted thoracic lobectomy. Asian Cardiovascular and Thoracic Annals, 2019, 27, 23-29. | 0.2 | 12 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Virtually Competent: A Comparative Analysis of Virtual Reality and Dry-Lab Robotic Simulation Training. Journal of Endourology, 2020, 34, 379-384. | 1.1 | 12 |
| 182 | A Systematic Review of Simulation-Based Training in Vascular Surgery. Journal of Surgical Research, 2022, 279, 409-419. | 0.8 | 12 |
| 183 | Percutaneous Renal Surgery: A Pioneering Perspective. Journal of Endourology, 2006, 20, 167-169. | 1.1 | 11 |
| 184 | Robotically assisted laparoscopic pyeloplasty. BJU International, 2008, 102, 136-151. | 1.3 | 11 |
| 185 | Miniaturized triaxial optical fiber force sensor for MRI-Guided minimally invasive surgery. , 2010, , . | | 11 |
| 186 | Overactive bladder and sexual function: a nightmare couple. BJU International, 2012, 110, 921-924. | 1.3 | 11 |
| 187 | Modeling and Optimizing Output Characteristics of Intensity Modulated Optical Fiber-Based Displacement Sensors. IEEE Transactions on Instrumentation and Measurement, 2015, 64, 758-767. | 2.4 | 11 |
| 188 | Validation of the Advanced Scope Trainer for Flexible Ureterorenoscopy Training. Urology, 2017, 110, 45-50. | 0.5 | 11 |
| 189 | Robotic and Open Radical Prostatectomy: The First Prospective Randomised Controlled Trial Fuels Debate Rather than Closing the Question. European Urology, 2017, 71, 307-308. | 0.9 | 11 |
| 190 | Use of botulinum toxin for voiding dysfunction. Translational Andrology and Urology, 2017, 6, 234-251. | 0.6 | 11 |
| 191 | Supra-pubic versus urethral catheter after robot-assisted radical prostatectomy: systematic review of current evidence. World Journal of Urology, 2018, 36, 1365-1372. | 1.2 | 11 |
| 192 | Development of a technical checklist for the assessment of suturing in robotic surgery. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 4402-4407. | 1.3 | 11 |
| 193 | Urinary biomarkers to mitigate diagnostic delay in bladder cancer during the COVID-19 era. Nature Reviews Urology, 2021, 18, 185-187. | 1.9 | 11 |
| 194 | Quantifying severe urinary complications after radical prostatectomy: the development and validation of a surgical performance indicator using hospital administrative data. BJU International, 2017, 120, 219-225. | 1.3 | 10 |
| 195 | Weighing the evidence from surgical trials. BJU International, 2017, 119, 659-660. | 1.3 | 10 |
| 196 | Simulation training in upper tract endourology: myth or reality?. Minerva Urology and Nephrology, 2017, 69, 579-588. | 1.3 | 10 |
| 197 | What robot for tomorrow and what improvement can we expect?. Current Opinion in Urology, 2018, 28, 143-152. | 0.9 | 10 |
| 198 | Current Status of Three-Dimensional Laparoscopy in Urology: An ESUT Systematic Review and Cumulative Analysis. Journal of Endourology, 2018, 32, 1021-1027. | 1.1 | 10 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 199 | Non-technical skills for urological surgeons (NoTSUS): development and evaluation of curriculum and assessment scale. World Journal of Urology, 2021, 39, 2231-2237. | 1.2 | 10 |
| 200 | Fear of cancer recurrence and PSA anxiety in patients with prostate cancer: a systematic review. Supportive Care in Cancer, 2022, 30, 5577-5589. | 1.0 | 10 |
| 201 | Robotics in Urology. International Journal of Medical Robotics and Computer Assisted Surgery, 2008, 4, 1-2. | 1.2 | 9 |
| 202 | Omission of Cortical Renorrhaphy During Robotic Partial Nephrectomy: A Vattikuti Collective Quality Initiative Database Analysis. Urology, 2020, 146, 125-132. | 0.5 | 9 |
| 203 | The SIMULATE ureteroscopy training curriculum: educational value and transfer of skills. World Journal of Urology, 2021, 39, 3615-3621. | 1.2 | 9 |
| 204 | Force-velocity modulation strategies for soft tissue examination. , 2013, , . | | 8 |
| 205 | Perioperative Outcomes of Open Retrograde Extraperitoneal Versus Intracorporeal Robot-assisted Radical Cystoprostatectomy in Men: A Dual-center Comparative Study. Clinical Genitourinary Cancer, 2020, 18, e315-e323. | 0.9 | 8 |
| 206 | Re-establishing the Role of Robot-assisted Radical Cystectomy After the 2020 EAU Muscle-invasive and Metastatic Bladder Cancer Guideline Panel Recommendations. European Urology, 2020, 78, 489-491. | 0.9 | 8 |
| 207 | Evaluation of a remote-controlled laparoscopic camera holder for basic laparoscopic skills acquisition: a randomized controlled trial. Surgical Endoscopy and Other Interventional Techniques, 2020, 35, 4183-4191. | 1.3 | 8 |
| 208 | Simulation-Based Training Models for Urolithiasis: A Systematic Review. Journal of Endourology, 2021, 35, 1098-1117. | 1.1 | 8 |
| 209 | A randomized controlled trial of human versus robotic and telerobotic access to the kidney as the first step in percutaneous nephrolithotomy. Computer Aided Surgery, 2005, 10, 165-171. | 1.8 | 8 |
| 210 | Repurposing of drugs for COVID-19: a systematic review and meta-analysis. Panminerva Medica, 2022, 64, | 0.2 | 8 |
| 211 | Intracorporeal Versus Extracorporeal Neobladder After Robot-assisted Radical Cystectomy: Results From the International Robotic Cystectomy Consortium. Urology, 2022, 159, 127-132. | 0.5 | 8 |
| 212 | Volume Matters: Bladder Injections of Botulinum Toxin Type A. European Urology, 2012, 61, 1185-1186. | 0.9 | 7 |
| 213 | Expression of two WFDC1/ps20 isoforms in prostate stromal cells induces paracrine apoptosis through regulation of PTGS2/COX-2. British Journal of Cancer, 2016, 114, 1235-1242. | 2.9 | 7 |
| 214 | Training, assessment and accreditation in surgery. Postgraduate Medical Journal, 2017, 93, 441-448. | 0.9 | 7 |
| 215 | An evaluation of live porcine simulation training for robotic surgery. Journal of Robotic Surgery, 2021, 15, 429-434. | 1.0 | 7 |
| 216 | Outcomes in robotâ€assisted partial nephrectomy for imperative vs elective indications. BJU International, 2021, 128, 30-35. | 1.3 | 7 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Is extended pelvic lymph node dissection for prostate cancer the only recommended option? A systematic over-view of the literature. Turkish Journal of Urology, 2016, 42, 240-246. | 1.3 | 7 |
| 218 | HoloMentor: A Novel Mixed Reality Surgical Anatomy Curriculum for Robot-assisted Radical Prostatectomy. European Surgical Research, 2021, , . | 0.6 | 7 |
| 219 | AVOIDING AND DEALING WITH THE COMPLICATIONS OF ROBOTâ€ASSISTED LAPAROSCOPIC RADICAL PROSTATECTOMY. BJU International, 2010, 106, 1567-1569. | 1.3 | 6 |
| 220 | Alpha blockers in the management of ureteric lithiasis: A meta-analysis. International Journal of Clinical Practice, 2017, 71, e12917. | 0.8 | 6 |
| 221 | Getting personal with prostate cancer: <scp>DNA</scp> â€repair defects and olaparib in metastatic prostate cancer. BJU International, 2017, 119, 8-9. | 1.3 | 6 |
| 222 | Comparison of testis cancerâ€specific survival: an analysis of national cancer registry data from the USA, UK and Germany. BJU International, 2019, 123, 385-387. | 1.3 | 6 |
| 223 | Minimally invasive cancer surgery is associated with a lower risk of venous thromboembolic events. Journal of Surgical Oncology, 2020, 121, 578-583. | 0.8 | 6 |
| 224 | A systematic review of tools used to assess body image, masculinity and selfâ€esteem in men with prostate cancer. Psycho-Oncology, 2020, 29, 1761-1771. | 1.0 | 6 |
| 225 | Adapting Motor Imagery Training Protocols to Surgical Education: A Systematic Review and Meta-Analysis. Surgical Innovation, 2021, 28, 155335062199048. | 0.4 | 6 |
| 226 | Phase I study of a new tablet-based image guided surgical system in robot-assisted radical prostatectomy. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2019, 71, 92-95. | 3.9 | 6 |
| 227 | ONCOLOGICAL OUTCOMES OF ROBOTâ€ASSISTED RADICAL CYSTECTOMY. BJU International, 2011, 108, 1679-1680. | 1.3 | 5 |
| 228 | Adaptive grip control on an uncertain object. , 2012, , . | | 5 |
| 229 | Identification of Haptic Based Guiding Using Hard Reins. PLoS ONE, 2015, 10, e0132020. | 1.1 | 5 |
| 230 | Urologists of tomorrow – the case for educational intervention. BJU International, 2017, 119, 368-370. | 1.3 | 5 |
| 231 | Differential Free Intracellular Calcium Release by Class II Antiarrhythmics in Cancer Cell Lines. Journal of Pharmacology and Experimental Therapeutics, 2019, 369, 152-162. | 1.3 | 5 |
| 232 | The genetic landscapes of urological cancers and their clinical implications in the era of highâ€throughput genome analysis. BJU International, 2020, 126, 26-54. | 1.3 | 5 |
| 233 | Embedding Soft Material Channels for Tactile Sensing of Complex Surfaces—Mathematical Modeling. IEEE Sensors Journal, 2021, 21, 3172-3183. | 2.4 | 5 |
| 234 | Erectile Function Following Surgery for Benign Prostatic Obstruction: A Systematic Review and Network Meta-analysis of Randomised Controlled Trials. European Urology, 2021, 80, 174-187. | 0.9 | 5 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 235 | The Emerging Role of Artificial Intelligence in the Fight Against COVID-19. European Urology, 2020, 78, 775-776. | 0.9 | 5 |
| 236 | Clinical outcomes of low-pressure pneumoperitoneum in minimally invasive urological surgery. Journal of Robotic Surgery, 2022, , 1. | 1.0 | 5 |
| 237 | ROBOTâ€ASSISTED PARTIAL NEPHRECTOMY. BJU International, 2008, 102, 266-267. | 1.3 | 4 |
| 238 | A pilot study to assess the feasibility, safety and cost of robotic assisted total hysterectomy and bilateral salpingo-oophorectomy. Journal of Robotic Surgery, 2010, 4, 41-44. | 1.0 | 4 |
| 239 | Urethral catheterâ€less roboticâ€assisted radical prostatectomy. BJU International, 2010, 105, 1201-1203. | 1.3 | 4 |
| 240 | OnabotulinumtoxinA in Refractory Neurogenic Detrusor Overactivity. European Urology, 2011, 60, 751-752. | 0.9 | 4 |
| 241 | Revisiting patient safety for innovative urological surgery. Trends in Urology & Men's Health, 2012, 3, 17-22. | 0.2 | 4 |
| 242 | Robotic surgical technology is here to stay and evolve. Trends in Urology & Men's Health, 2013, 4, 32-36. | 0.2 | 4 |
| 243 | Immune checkpoint blockade – a treatment for urological cancers?. BJU International, 2016, 118, 498-500. | 1.3 | 4 |
| 244 | Cathepsin-L and transglutaminase dependent processing of ps20: A novel mechanism for ps20 regulation via ECM cross-linking. Biochemistry and Biophysics Reports, 2016, 7, 328-337. | 0.7 | 4 |
| 245 | Ex vivo study of prostate cancer localization using rolling mechanical imaging towards minimally invasive surgery. Medical Engineering and Physics, 2017, 43, 112-117. | 0.8 | 4 |
| 246 | The controversy of social media at conferences. BJU International, 2018, 121, 823-824. | 1.3 | 4 |
| 247 | Evaluation of the Endo-Uro trainer for semi-rigid ureteroscopy training. Therapeutic Advances in Urology, 2019, 11, 175628721987558. | 0.9 | 4 |
| 248 | Development and content validation of the percutaneous nephrolithotomy assessment score. International Journal of Urology, 2020, 27, 960-964. | 0.5 | 4 |
| 249 | Current status of wet lab and cadaveric simulation in urological training: A systematic review. Canadian Urological Association Journal, 2020, 14, E594-E600. | 0.3 | 4 |
| 250 | Quality of life, anxiety and depression patientâ€reported outcome measures in testicular cancer: A systematic review. Psycho-Oncology, 2021, 30, 1420-1429. | 1.0 | 4 |
| 251 | Upstaging and Survival Outcomes for Non-Muscle Invasive Bladder Cancer After Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. Journal of Endourology, 2021, 35, 1541-1547. | 1.1 | 4 |
| 252 | Recovery from minimally invasive vs. open surgery in kidney cancer patients: Opioid use and workplace absenteeism. Investigative and Clinical Urology, 2021, 62, 56. | 1.0 | 4 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | Imaging modalities aiding nerve-sparing during radical prostatectomy. Turkish Journal of Urology, 2019, 45, 325-330. | 1.3 | 4 |
| 254 | Optical-Waveguide Based Tactile Sensing for Surgical Instruments of Minimally Invasive Surgery. Frontiers in Robotics and AI, 2021, 8, 773166. | 2.0 | 4 |
| 255 | An exploration of wellbeing in men diagnosed with prostate cancer undergoing active surveillance: a qualitative study. Supportive Care in Cancer, 2022, 30, 5459-5468. | 1.0 | 4 |
| 256 | The impact of radical prostatectomy on the social wellâ€being of prostate cancer survivors: A qualitative metaâ€synthesis. European Journal of Cancer Care, 2022, 31, . | 0.7 | 4 |
| 257 | The evolution of ureteroscopy. International Journal of Clinical Practice, 2007, 61, 720-722. | 0.8 | 3 |
| 258 | Editorial Comment on: Assessment of Risk Factors for Complications of Laparoscopic Partial Nephrectomy. European Urology, 2008, 53, 597-598. | 0.9 | 3 |
| 259 | Robotic urological surgery. Robotica, 2010, 28, 235-240. | 1.3 | 3 |
| 260 | Wrong-side/site surgery. Trends in Urology & Men's Health, 2011, 2, 32-34. | 0.2 | 3 |
| 261 | The granular jamming integrated actuator. , 2014, , . | | 3 |
| 262 | Robotic versus open radical cystectomy for bladder cancer in adults. The Cochrane Library, 0, , . | 1.5 | 3 |
| 263 | Science, technology and artificial intelligence. BJU International, 2018, 122, 913-913. | 1.3 | 3 |
| 264 | New robots – cost, connectivity and artificial intelligence. BJU International, 2018, 122, 349-350. | 1.3 | 3 |
| 265 | #Checkmate: could checkpoint inhibitors be the game changer in the fight against metastatic urothelial carcinoma?. BJU International, 2019, 123, 203-207. | 1.3 | 3 |
| 266 | The role of dry-lab and cadaveric simulation for cystoscopy and intravesical Botulinum toxin injections. Translational Andrology and Urology, 2019, 8, 673-677. | 0.6 | 3 |
| 267 | A comparative analysis of single port versus multi-port robotic assisted radical prostatectomy for prostate cancer. Investigative and Clinical Urology, 2020, 61, 335. | 1.0 | 3 |
| 268 | Impact of neoadjuvant chemotherapy on survival and recurrence patterns after robotâ€assisted radical cystectomy for muscleâ€invasive bladder cancer: Results from the International Robotic Cystectomy Consortium. International Journal of Urology, 2022, 29, 197-205. | 0.5 | 3 |
| 269 | Comparing surgical interventions for interstitial cystitis: A systematic review. LUTS: Lower Urinary Tract Symptoms, 2022, 14, 218-241. | 0.6 | 3 |
| 270 | THE ROLE OF BOTULINUM TOXIN IN BENIGN PROSTATIC HYPERPLASIA. BJU International, 2006, 98, 1147-1148. | 1.3 | 2 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 271 | Robotic urology in the United Kingdom: experience and overview of robotic-assisted cystectomy. Journal of Robotic Surgery, 2008, 1, 235-242. | 1.0 | 2 |
| 272 | THE SCIENCE BEHIND HAPTICS IN ROBOTIC UROLOGICAL SURGERY. BJU International, 2009, 104, 433-434. | 1.3 | 2 |
| 273 | LAPAROENDOSCOPIC SINGLE-SITE PYELOPLASTY: A COMPARISON WITH THE STANDARD LAPAROSCOPIC TECHNIQUE. BJU International, 2011, 107, 816-816. | 1.3 | 2 |
| 274 | An Optimal State Dependent Haptic Guidance Controller via a Hard Rein. , 2013, , . | | 2 |
| 275 | Protecting patients during live urological surgery. Nature Reviews Urology, 2014, 11, 249-250. | 1.9 | 2 |
| 276 | Guideline of Guidelines. BJU International, 2014, 114, 315-315. | 1.3 | 2 |
| 277 | Capsaicin, resiniferatoxin and botulinum toxinâ€A – a trip down memory lane. BJU International, 2015, 115, 675-675. | 1.3 | 2 |
| 278 | Radical cystectomy complications and perioperative mortality. BJU International, 2019, 124, 3-4. | 1.3 | 2 |
| 279 | Development and content validation of the Urethroplasty Training and Assessment Tool (<scp>UTAT</scp>) for dorsal onlay <scp>buccal mucosa graft</scp> urethroplasty. BJU International, 2020, 125, 725-731. | 1.3 | 2 |
| 280 | Association of surgical approach and prolonged opioid prescriptions in patients undergoing major pelvic cancer procedures. BMC Surgery, 2020, 20, 235. | 0.6 | 2 |
| 281 | Workplace absenteeism amongst patients undergoing open vs. robotic radical prostatectomy, hysterectomy, and partial colectomy. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 1644-1650. | 1.3 | 2 |
| 282 | Cytotopic (Cyto-) IL-15 as a New Immunotherapy for Prostate Cancer: Recombinant Production in Escherichia coli and Purification. Frontiers in Molecular Biosciences, 2021, 8, 755764. | 1.6 | 2 |
| 283 | alpha-acylmethyl co-enzyme A racemase: a tumour marker for the 21st century?. BJU International, 2005, 96, 3-4. | 1.3 | 1 |
| 284 | STEM CELLS IN REGENERATIVE UROLOGY OF THE BLADDER. BJU International, 2009, 104, 1183-1184. | 1.3 | 1 |
| 285 | REDUCING THE TIME TO CONTINENCE AFTER RADICAL PROSTATECTOMY. BJU International, 2011, 107, 525-526. | 1.3 | 1 |
| 286 | Robotâ€assisted radical cystectomy. Trends in Urology & Men's Health, 2011, 2, 27-30. | 0.2 | 1 |
| 287 | Overactive bladder in men: initial assessment. Trends in Urology & Men's Health, 2012, 3, 7-12. | 0.2 | 1 |
| 288 | Beyond our wildest dreams. BJU International, 2013, 112, 1051-1052. | 1.3 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|-----------|-----------|
| 289 | OnabotulinumtoxinA in Benign Prostatic Hyperplasia. European Urology, 2013, 63, 504-505. | 0.9 | 1 |
| 290 | Quality has no boundaries. BJU International, 2014, 113, 1-1. | 1.3 | 1 |
| 291 | Improving the Evidence for Robot-assisted Radical Prostatectomy. European Urology, 2015, 67, 671-672. | 0.9 | 1 |
| 292 | The impact factor may be flawed but important. BJU International, 2016, 118, 179-179. | 1.3 | 1 |
| 293 | The Role of Simulation in Surgical Training. European Urology Focus, 2016, 2, 63-64. | 1.6 | 1 |
| 294 | Robotâ€assisted vs open radical prostatectomy: the day after. BJU International, 2017, 120, 308-309. | 1.3 | 1 |
| 295 | Editorial Comment on: Competency-Based Training and Simulation: Making a "Valid―Argument by Noureldin et al Journal of Endourology, 2018, 32, 94-95. | 1.1 | 1 |
| 296 | The #VisualAbstract: just a pretty picture?. BJU International, 2021, 127, 41-43. | 1.3 | 1 |
| 297 | ATP shows more potential as a urinary biomarker than acetylcholine and PGE 2 , but its concentration in urine is not a simple function of dilution. Neurourology and Urodynamics, 2021, 40, 753-762. | 0.8 | 1 |
| 298 | Defining and Validating Non-technical Skills Training in Robotics. , 2021, , 75-81. | | 1 |
| 299 | Robot-Assisted Partial Nephrectomy for Multiple Renal Tumors: A Vattikuti Collective Quality Initiative Database Analysis. Videourology (New Rochelle, N Y), 2018, 32, . | 0.1 | 1 |
| 300 | Relapses Rates and Patterns for Pathological TO after Robot-Assisted Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. Urology, 2022, , . | 0.5 | 1 |
| 301 | Robotic Urological Surgery. BJU International, 2007, 100, 1414-1414. | 1.3 | 0 |
| 302 | Changing times for the management of localised prostate cancer. Trends in Urology Gynaecology & Sexual Health, 2008, 13, 20-23. | 0.1 | 0 |
| 303 | Editorial comment on: Laparoscopic and Robotic Assisted Radical Cystectomy for Bladder Cancer: A Critical Analysis. European Urology, 2008, 54, 62-63. | 0.9 | 0 |
| 304 | Men's Health, Third Edition. BJU International, 2009, 105, 1477-1477. | 1.3 | 0 |
| 305 | â€ [~] MOHS SURGERY OF THE PROSTATE': THE UTILITY OF IN SITU FROZEN SECTION ANALYSIS DURING ROBOT PROSTATECTOMY. BJU International, 2011, 107, 979-979. | IC 1.3 | 0 |
| 306 | Diagnosis and management of bowel injury during laparoscopic surgery. Trends in Urology & Men's Health, 2011, 2, 18-20. | 0.2 | 0 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 307 | Robotic reconstructive urology: possibilities for the urological surgeon beyond the prostate. Trends in Urology & Men's Health, 2011, 2, 17-20. | 0.2 | 0 |
| 308 | Getting to a better â€~PLACE': helping patients counter obesity by achieving enduring lifestyle change. Trends in Urology & Men's Health, 2011, 2, 39-43. | 0.2 | 0 |
| 309 | Overactive bladder in men: treatment options. Trends in Urology & Men's Health, 2012, 3, 13-16. | 0.2 | Ο |
| 310 | Learning the lessons from 1000 robotâ€assisted radical prostatectomy procedures. BJU International, 2013, 111, 9-10. | 1.3 | 0 |
| 311 | Surgical Science – everything is not what it seems. BJU International, 2014, 114, 791-791. | 1.3 | Ο |
| 312 | Flying high as a kite. BJU International, 2014, 113, 683-683. | 1.3 | 0 |
| 313 | Valentine's Day <scp>PSA</scp> . BJU International, 2014, 113, 177-177. | 1.3 | Ο |
| 314 | Re: Hinata etÂal.: Novel Telementoring System for Robot-assisted Radical Prostatectomy: Impact on the Learning Curve. (Urology 2014;83:1088-92). Urology, 2014, 84, 987. | 0.5 | 0 |
| 315 | Re: Willem M. Brinkman, Irene M. Tjiam, Barbara M.A. Schout, et al. Results of the European Basic Laparoscopic Urological Skills examination. Eur Urol 2014;65:490–6. European Urology, 2014, 65, e100-e101. | 0.9 | Ο |
| 316 | Daily phosphodiesterase type 5 inhibitor therapy: a new treatment option for prostatitis/prostatodynia?. Trends in Urology & Men's Health, 2015, 6, 40-41. | 0.2 | 0 |
| 317 | Superman and the <scp>S</scp> wiss Continence Foundation. BJU International, 2015, 115, 1-1. | 1.3 | Ο |
| 318 | At the <i>BJUI</i> the best things in life are free. BJU International, 2015, 115, 1-1. | 1.3 | 0 |
| 319 | Final robotic frontier: the evolution and current state of robotâ€assisted radical cystectomy. BJU International, 2016, 118, 675-676. | 1.3 | Ο |
| 320 | The British Association of Urological Surgeons nephrectomy audit for T1 renal tumours. BJU International, 2016, 117, 7-7. | 1.3 | 0 |
| 321 | Human Behavioral Metrics of a Predictive Model Emerging During Robot Assisted Following Without Visual Feedback. IEEE Robotics and Automation Letters, 2018, 3, 2624-2631. | 3.3 | Ο |
| 322 | The British Association of Urological Surgeons (<scp>BAUS</scp>) consensus documents on andrology. BJU International, 2018, 121, 820-820. | 1.3 | 0 |
| 323 | Robot-assisted laparoscopic pyeloplasty: a single-centre experience. Surgical Endoscopy and Other Interventional Techniques, 2018, 32, 4590-4596. | 1.3 | 0 |
| 324 | Clinical experience of using virtual 3D modelling for pre and intraoperative guidance during robotic-assisted partial nephrectomy. Journal of Clinical Urology, 0, , 205141582110002. | 0.1 | 0 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 325 | Publishing Individual Surgeons' Outcomes in Urology: Empowering Patient Choice and Improving Safety. European Urology Focus, 2021, 7, 901-902. | 1.6 | 0 |
| 326 | Simulation in urology: quo vadis. Current Opinion in Urology, 2021, 31, 138-139. | 0.9 | 0 |
| 327 | Robotic-Assisted Radical Cystectomy. , 2010, , 11-18. | | 0 |
| 328 | Robotic-Assisted Radical Cystectomy. , 2011, , 397-407. | | 0 |
| 329 | Safety Checklist for Training and Assessment in Robot-Assisted Prostate Surgery. , 2016, , 187-198. | | 0 |
| 330 | Robotic Training and Validation. , 2017, , 705-710. | | 0 |
| 331 | Assessing the learning curve of singleâ€port robotâ€assisted prostatectomy. BJU International, 2021, 128, 657-658. | 1.3 | 0 |
| 332 | Nanorobot for Cancer Biomarker Instrumentation. , 2020, , . | | 0 |