# Olivier Traxer

List of Publications by Year
in descending order

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Version: 2024-02-01

| 202 | 7,047 | 66343 | 82547 |
|---|---|---|---|
| papers | citations | 42 h-index | 72 g-index |

| 210 | 210 | 210 | 2640 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Prospective Evaluation and Classification of Ureteral Wall Injuries Resulting from Insertion of a Ureteral Access Sheath During Retrograde Intrarenal Surgery. Journal of Urology, 2013, 189, 580-584. | 0.4 | 435 |
| 2 | The Clinical Research Office of the Endourological Society Ureteroscopy Global Study: Indications, Complications, and Outcomes in 11,885 Patients. Journal of Endourology, 2014, 28, 131-139. | 2.1 | 301 |
| 3 | Thulium fiber laser: the new player for kidney stone treatment? A comparison with Holmium:YAG laser. World Journal of Urology, 2020, 38, 1883-1894. | 2.2 | 222 |
| 4 | EAU Guidelines on Laser Technologies. European Urology, 2012, 61, 783-795. | 1.9 | 190 |
| 5 | Flexible Ureteroscopy and Laser Lithotripsy for Stones >2â€‰cm: A Systematic Review and Meta-Analysis. Journal of Endourology, 2012, 26, 1257-1263. | 2.1 | 185 |
| 6 | Update on lasers in urology 2014: current assessment on holmium:yttriumâ€“aluminumâ€“garnet (Ho:YAG) laser lithotripter settings and laser fibers. World Journal of Urology, 2015, 33, 463-469. | 2.2 | 147 |
| 7 | The laser of the future: reality and expectations about the new thulium fiber laserâ€”a systematic review. Translational Andrology and Urology, 2019, 8, S398-S417. | 1.4 | 146 |
| 8 | A New Robot for Flexible Ureteroscopy: Development and Early Clinical Results (IDEAL Stage 1â€“2b). European Urology, 2014, 66, 1092-1100. | 1.9 | 134 |
| 9 | Differences in renal stone treatment and outcomes for patients treated either with or without the support of a ureteral access sheath: The Clinical Research Office of the Endourological Society Ureteroscopy Global Study. World Journal of Urology, 2015, 33, 2137-2144. | 2.2 | 134 |
| 10 | Kidney stone analysis: â€œGive me your stone, I will tell you who you are!â€• World Journal of Urology, 2015, 33, 157-169. | 2.2 | 123 |
| 11 | New-generation flexible ureterorenoscopes are more durable than previous ones. Urology, 2006, 68, 276-279. | 1.0 | 119 |
| 12 | Narrow-band Imaging Digital Flexible Ureteroscopy in Detection of Upper Urinary Tract Transitional-Cell Carcinoma: Initial Experience. Journal of Endourology, 2011, 25, 19-23. | 2.1 | 112 |
| 13 | Current Standard Technique for Modern Flexible Ureteroscopy: Tips and Tricks. European Urology, 2016, 70, 188-194. | 1.9 | 105 |
| 14 | Comparison of New Single-Use Digital Flexible Ureteroscope Versus Nondisposable Fiber Optic and Digital Ureteroscope in a Cadaveric Model. Journal of Endourology, 2016, 30, 655-659. | 2.1 | 103 |
| 15 | Preclinical comparison of superpulse thulium fiber laser and a holmium:YAG laser for lithotripsy. World Journal of Urology, 2020, 38, 497-503. | 2.2 | 102 |
| 16 | Complications of ureteroscopy: a complete overview. World Journal of Urology, 2020, 38, 2147-2166. | 2.2 | 94 |
| 17 | Stone-free rate (SFR): a new proposal for defining levels of SFR. Urolithiasis, 2014, 42, 95-95. | 2.0 | 92 |
| 18 | Outcomes of Flexible Ureterorenoscopy and Laser Fragmentation for Renal Stones: Comparison Between Digital and Conventional Ureteroscope. Urology, 2013, 82, 1017-1019. | 1.0 | 90 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Systematic review of ureteral access sheaths: facts and myths. BJU International, 2018, 122, 959-969. | 2.5 | 85 |
| 20 | In vitro fragmentation efficiency of holmium: yttriumâ€aluminumâ€garnet (<scp>YAG</scp>) laser lithotripsy â€“ a comprehensive study encompassing different frequencies, pulse energies, total power levels and laser fibre diameters. BJU International, 2014, 114, 261-267. | 2.5 | 83 |
| 21 | Flexible ureteroscopy: technique, tips and tricks. Urolithiasis, 2018, 46, 47-58. | 2.0 | 81 |
| 22 | Can We Provide Low Intrarenal Pressures with Good Irrigation Flow by Decreasing the Size of Ureteral Access Sheaths?. Journal of Endourology, 2016, 30, 49-55. | 2.1 | 78 |
| 23 | Impact on Active Scope Deflection and Irrigation Flow of All Endoscopic Working Tools during Flexible Ureteroscopy. European Urology, 2004, 45, 58-64. | 1.9 | 75 |
| 24 | Worldwide Impact of Warmer Seasons on the Incidence of Renal Colic and Kidney Stone Disease: Evidence from a Systematic Review of Literature. Journal of Endourology, 2017, 31, 729-735. | 2.1 | 73 |
| 25 | Effect of temporal pulse shape on urinary stone phantom retropulsion rate and ablation efficiency using holmium:YAG and superâ€pulse thulium fibre lasers. BJU International, 2020, 126, 159-167. | 2.5 | 68 |
| 26 | Thulium-fiber laser for lithotripsy: first clinical experience in percutaneous nephrolithotomy. World Journal of Urology, 2020, 38, 3069-3074. | 2.2 | 67 |
| 27 | Which Ureteral Access Sheath Is Compatible with Your Flexible Ureteroscope?. Journal of Endourology, 2014, 28, 286-290. | 2.1 | 65 |
| 28 | Early repeated ureteroscopy within 6â€“8Âweeks after a primary endoscopic treatment in patients with upper tract urothelial cell carcinoma: preliminary findings. World Journal of Urology, 2016, 34, 1201-1206. | 2.2 | 64 |
| 29 | Evaluation of Guidelines for Surgical Management of Urolithiasis. Journal of Urology, 2018, 199, 1267-1271. | 0.4 | 63 |
| 30 | Flexible Ureterorenoscopy With Holmium Laser in Horseshoe Kidneys. Urology, 2010, 76, 1334-1337. | 1.0 | 58 |
| 31 | The Post-Ureteroscopic Lesion Scale (PULS): a multicenter video-based evaluation of inter-rater reliability. World Journal of Urology, 2014, 32, 1033-1040. | 2.2 | 58 |
| 32 | Which Patients with Upper Tract Urothelial Carcinoma Can be Safely Treated with Flexible Ureteroscopy with Holmium:YAG Laser Photoablation? Long-Term Results from a High Volume Institution. Journal of Urology, 2018, 199, 66-73. | 0.4 | 58 |
| 33 | What Is Moses Effect: A Historical Perspective. Journal of Endourology, 2019, 33, 353-357. | 2.1 | 58 |
| 34 | First clinical evaluation of a new single-use flexible ureteroscope (LithoVueâ„¢): a European prospective multicentric feasibility study. World Journal of Urology, 2017, 35, 809-818. | 2.2 | 57 |
| 35 | Thulium fiber laser: ready to dust all urinary stone composition types?. World Journal of Urology, 2021, 39, 1693-1698. | 2.2 | 55 |
| 36 | Retrograde Intrarenal Surgery in Treatment of Nephrolithiasis: Is a 100% Stone-Free Rate Achievable?. Journal of Endourology, 2012, 26, 489-493. | 2.1 | 53 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Temperature Changes Inside the Kidney: What Happens During Holmium:Yttrium-Aluminium-Garnet Laser Usage?. Journal of Endourology, 2016, 30, 574-579. | 2.1 | 52 |
| 38 | Optical Diagnostics for Upper Urinary Tract Urothelial Cancer: Technology, Thresholds, and Clinical Applications. Journal of Endourology, 2015, 29, 113-123. | 2.1 | 50 |
| 39 | High- and Low-Power Laser Lithotripsy Achieves Similar Results: A Systematic Review and Meta-Analysis of Available Clinical Series. Journal of Endourology, 2021, 35, 1146-1152. | 2.1 | 48 |
| 40 | Dusting technique for lithotripsy: what does it mean?. Nature Reviews Urology, 2018, 15, 653-654. | 3.8 | 47 |
| 41 | Are We All Doing It Wrong? Influence of Stripping and Cleaving Methods of Laser Fibers on Laser Lithotripsy Performance. Journal of Urology, 2015, 193, 1030-1035. | 0.4 | 46 |
| 42 | Which Flexible Ureteroscopes (Digital vs. Fiber-Optic) Can Easily Reach the Difficult Lower Pole Calices and Have Better End-Tip Deflection: In Vitro Study on K-Box. A PETRA Evaluation. Journal of Endourology, 2017, 31, 630-637. | 2.1 | 46 |
| 43 | Percutaneous Management of Staghorn Calculi in Horseshoe Kidneys: A Multi-Institutional Experience. Journal of Endourology, 2010, 24, 531-536. | 2.1 | 45 |
| 44 | Laser Fiber and Flexible Ureterorenoscopy: The Safety Distance Concept. Journal of Endourology, 2016, 30, 1269-1274. | 2.1 | 44 |
| 45 | Single use and disposable flexible ureteroscopes. Current Opinion in Urology, 2017, 27, 176-181. | 1.8 | 44 |
| 46 | Comparison of Flexible Ureterorenoscope Quality of Vision: An In Vitro Study. Journal of Endourology, 2018, 32, 523-528. | 2.1 | 44 |
| 47 | How do we assess the efficacy of Ho:YAG low-power laser lithotripsy for the treatment of upper tract urinary stones? Introducing the Joules/mm3 and laser activity concepts. World Journal of Urology, 2021, 39, 891-896. | 2.2 | 44 |
| 48 | Continuous monitoring of intrapelvic pressure during flexible ureteroscopy using a sensor wire: a pilot study. World Journal of Urology, 2021, 39, 555-561. | 2.2 | 44 |
| 49 | Topography, Composition and Structure of Incipient Randall Plaque at the Nanoscale Level. Journal of Urology, 2016, 196, 1566-1574. | 0.4 | 43 |
| 50 | Endoscopic Lithotripsy and the FREDDY Laser: Initial Experience. Journal of Endourology, 2006, 20, 296-299. | 2.1 | 42 |
| 51 | Optimal Settings for the Noncontact Holmium:YAG Stone Fragmentation Popcorn Technique. Journal of Urology, 2017, 198, 702-706. | 0.4 | 42 |
| 52 | Fragments and dust after Holmium laser lithotripsy with or without â€œMoses technologyâ€: How are they different?. Journal of Biophotonics, 2019, 12, e201800227. | 2.3 | 42 |
| 53 | Update of the ICUD-SIU consultation on upper tract urothelial carcinoma 2016: treatment of low-risk upper tract urothelial carcinoma. World Journal of Urology, 2017, 35, 355-365. | 2.2 | 39 |
| 54 | Superpulsed Thulium Fiber Laser for Stone Dusting: In Search of a Perfect Ablation Regimenâ€”A Prospective Single-Center Study. Journal of Endourology, 2020, 34, 1175-1179. | 2.1 | 38 |

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|---|---|---|---|
| 55 | Intraoperative and postoperative surgical complications after ureteroscopy, retrograde intrarenal surgery, and percutaneous nephrolithotomy: a systematic review. Minerva Urology and Nephrology, 2021, 73, 309-332. | 2.5 | 38 |
| 56 | Comparison of intrapelvic pressures during flexible ureteroscopy, mini-percutaneous nephrolithotomy, standard percutaneous nephrolithotomy, and endoscopic combined intrarenal surgery in a kidney model. World Journal of Urology, 2021, 39, 2709-2717. | 2.2 | 37 |
| 57 | Quality Assessment of Urinary Stone Analysis: Results of a Multicenter Study of Laboratories in Europe. PLoS ONE, 2016, 11, e0156606. | 2.5 | 37 |
| 58 | Efficacy of Flexible Ureterorenoscopy with Holmium Laser in the Management of Stone-Bearing Caliceal Diverticula. Journal of Endourology, 2010, 24, 961-967. | 2.1 | 36 |
| 59 | The True Ablation Effect of Holmium YAG Laser on Soft Tissue. Journal of Endourology, 2018, 32, 230-235. | 2.1 | 36 |
| 60 | Characteristics of current digital single-use flexible ureteroscopes versus their reusable counterparts: an in-vitro comparative analysis. Translational Andrology and Urology, 2019, 8, S359-S370. | 1.4 | 36 |
| 61 | Comparison of the ablation rates, fissures and fragments produced with 150ÂÂµm and 272ÂÂµm laser fibers with superpulsed thulium fiber laser: an in vitro study. World Journal of Urology, 2020, 39, 1683-1691. | 2.2 | 36 |
| 62 | Initial clinical experience with the new thulium fiber laser: first 50 cases. World Journal of Urology, 2021, 39, 3945-3950. | 2.2 | 36 |
| 63 | What is the exact definition of stone dust? An in vitro evaluation. World Journal of Urology, 2021, 39, 187-194. | 2.2 | 35 |
| 64 | Next-Generation Fiberoptic and Digital Ureteroscopes. Urologic Clinics of North America, 2019, 46, 147-163. | 1.8 | 34 |
| 65 | First clinical evaluation of a new single-use flexible cystoscope dedicated to double-J stent removal (Isirisâ„¢): a European prospective multicenter study. World Journal of Urology, 2017, 35, 1269-1275. | 2.2 | 33 |
| 66 | Classification of Stones According to Michel Daudon: A Narrative Review. European Urology Focus, 2021, 7, 13-21. | 3.1 | 33 |
| 67 | Management of Injury to the Bowel During Percutaneous Stone Removal. Journal of Endourology, 2009, 23, 1777-1780. | 2.1 | 32 |
| 68 | In Vitro Comparison of Maximum Pressure Developed by Irrigation Systems in a Kidney Model. Journal of Endourology, 2017, 31, 522-527. | 2.1 | 32 |
| 69 | The â€œBody Mass Indexâ€•of Flexible Ureteroscopes. Journal of Endourology, 2017, 31, 1090-1095. | 2.1 | 32 |
| 70 | Laser Lithotripsy: The Importance of Peak Power and Pulse Modulation. European Urology Focus, 2021, 7, 22-25. | 3.1 | 32 |
| 71 | A Prospective Study Analyzing the Association Between High-grade Ureteral Access Sheath Injuries and the Formation of Ureteral Strictures. Urology, 2019, 128, 38-41. | 1.0 | 31 |
| 72 | Adverse events associated with currently used medical treatments for cystinuria and treatment goals: results from a series of 442 patients in France. BJU International, 2019, 124, 849-861. | 2.5 | 30 |

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|---|---|---|---|
| 73 | Managing Urolithiasis with Thulium Fiber Laser: Updated Real-Life Resultsâ€"A Systematic Review. Journal of Clinical Medicine, 2021, 10, 3390. | 2.4 | 30 |
| 74 | Effects of Silicone Hydrocoated Double Loop Ureteral Stent on Symptoms and Quality of Life in Patients Undergoing Flexible Ureteroscopy for Kidney Stone: A Randomized Multicenter Clinical Study. Journal of Urology, 2020, 204, 769-777. | 0.4 | 30 |
| 75 | International Alliance of Urolithiasis guideline on retrograde intrarenal surgery. BJU International, 2023, 131, 153-164. | 2.5 | 30 |
| 76 | The Use of Apnea During Ureteroscopy. Urology, 2016, 97, 266-268. | 1.0 | 29 |
| 77 | Surgical Staff Radiation Protection During Fluoroscopy-Guided Urologic Interventions. Journal of Endourology, 2016, 30, 638-643. | 2.1 | 28 |
| 78 | Initial Content Validation Results of a New Simulation Model for Flexible Ureteroscopy: The Key-Box. Journal of Endourology, 2017, 31, 72-77. | 2.1 | 28 |
| 79 | Reusable flexible ureterorenoscopes are more cost-effective than single-use scopes: results of a systematic review from PETRA Uro-group. Translational Andrology and Urology, 2019, 8, S418-S425. | 1.4 | 28 |
| 80 | Which flexible ureteroscope is the best for upper tract urothelial carcinoma treatment?. World Journal of Urology, 2019, 37, 2325-2333. | 2.2 | 28 |
| 81 | Tea and coffee consumption and pathophysiology related to kidney stone formation: a systematic review. World Journal of Urology, 2021, 39, 2417-2426. | 2.2 | 28 |
| 82 | The Truth About Laser Fiber Diameters. Urology, 2014, 84, 1301-1307. | 1.0 | 27 |
| 83 | Prevention and Management Following Complications from Endourology Procedures. European Urology Focus, 2016, 2, 49-59. | 3.1 | 27 |
| 84 | Retrograde intrarenal surgery: An expanding role in treatment of urolithiasis. Asian Journal of Urology, 2018, 5, 264-273. | 1.2 | 27 |
| 85 | Thulium fiber laser pre-settings during ureterorenoscopy: Twitterâ€™s expertsâ€™ recommendations. World Journal of Urology, 2022, 40, 1529-1535. | 2.2 | 27 |
| 86 | Do We Really Need to Wear Proper Eye Protection When Using Holmium:YAG Laser During Endourologic Procedures? Results from anEx VivoAnimal Model on Pig Eyes. Journal of Endourology, 2016, 30, 332-337. | 2.1 | 26 |
| 87 | Evaluation of the Spiesâ„¢ modalities image quality. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2017, 43, 476-480. | 1.5 | 26 |
| 88 | Cost comparison of single-use versus reusable flexible ureteroscope: A systematic review. Turkish Journal of Urology, 2020, 46, S40-S45. | 1.3 | 26 |
| 89 | Outcomes and lessons learnt from practice of retrograde intrarenal surgery (RIRS) in a paediatric setting of various age groups: a global study across 8 centres. World Journal of Urology, 2022, 40, 1223-1229. | 2.2 | 26 |
| 90 | Confocal Laser Endomicroscopy in the Management of Endoscopically Treated Upper Urinary Tract Transitional Cell Carcinoma: Preliminary Data. Journal of Endourology, 2016, 30, 237-242. | 2.1 | 25 |

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|---|---|---|---|
| 91 | Endourologic Management (PCNL, URS, SWL) of Stones in Solitary Kidney: A Systematic Review from European Association of Urologists Young Academic Urologists and Uro-Technology Groups. Journal of Endourology, 2020, 34, 7-17. | 2.1 | 25 |
| 92 | Can ureteral stent encrustation analysis predict urinary stone composition?. Urology, 2005, 66, 246-251. | 1.0 | 24 |
| 93 | Lithotripsy Performance of Specially Designed Laser Fiber Tips. Journal of Urology, 2016, 195, 1606-1612. | 0.4 | 24 |
| 94 | Flexible ureteroscopy: reuse? Or is single use the new direction?. Current Opinion in Urology, 2020, 30, 113-119. | 1.8 | 24 |
| 95 | Comparison of Holmium:YAG and Thulium Fiber Lasers on Soft Tissue: An Ex Vivo Study. Journal of Endourology, 2022, 36, 251-258. | 2.1 | 24 |
| 96 | How much energy do we need to ablate 1 mm3 of stone during Ho:YAG laser lithotripsy? An in vitro study. World Journal of Urology, 2020, 38, 2945-2953. | 2.2 | 23 |
| 97 | European Association of Urology Section of Urolithiasis and International Alliance of Urolithiasis Joint Consensus on Retrograde Intrarenal Surgery for the Management of Renal Stones. European Urology Focus, 2022, 8, 1461-1468. | 3.1 | 23 |
| 98 | Impact of the Curve Diameter and Laser Settings on Laser Fiber Fracture. Journal of Endourology, 2017, 31, 918-921. | 2.1 | 22 |
| 99 | The role of ureteroscopy for treatment of staghorn calculi: A systematic review. Asian Journal of Urology, 2020, 7, 110-115. | 1.2 | 22 |
| 100 | Comparison of laser fiber passage in ureteroscopic maximum deflection and their influence on deflection and irrigation: Do we really need the ball tip concept?. World Journal of Urology, 2017, 35, 313-318. | 2.2 | 21 |
| 101 | Predictors and Strategies to Avoid Mortality Following Ureteroscopy for Stone Disease: A Systematic Review from European Association of Urologists Sections of Urolithiasis (EULIS) and Uro-technology (ESUT). European Urology Focus, 2022, 8, 598-607. | 3.1 | 21 |
| 102 | The eye of the endourologist: what are the risks? A review of the literature. World Journal of Urology, 2019, 37, 2639-2647. | 2.2 | 20 |
| 103 | Toward improved endoscopic examination of urinary stones: a concordance study between endoscopic digital pictures vs microscopy. BJU International, 2021, 128, 319-330. | 2.5 | 20 |
| 104 | The Time Has Come to Report Stone Burden in Terms of Volume Instead of Largest Diameter. Journal of Endourology, 2018, 32, 265-266. | 2.1 | 19 |
| 105 | A systematic review of long-duration stents for ureteral stricture: which one to choose?. World Journal of Urology, 2021, 39, 3197-3205. | 2.2 | 19 |
| 106 | A Practical Guide for Intra-Renal Temperature and Pressure Management during Rirs: What Is the Evidence Telling Us. Journal of Clinical Medicine, 2022, 11, 3429. | 2.4 | 19 |
| 107 | First clinical evaluation of a new innovative ureteral access sheath (Re-Traceâ„¢): a European study. World Journal of Urology, 2014, 32, 143-147. | 2.2 | 18 |
| 108 | Comparative Study of the Treatment ofÂRenal Stones With Flexible Ureterorenoscopy in Normal Weight, Obese, and Morbidly Obese Patients. Urology, 2015, 85, 38-44. | 1.0 | 18 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Simultaneous Bilateral Endoscopic Manipulation for Bilateral Renal Stones. Urology, 2016, 94, 265-269. | 1.0 | 18 |
| 110 | Endoscopic description of renal papillary abnormalities in stone disease by flexible ureteroscopy: a proposed classification of severity and type. World Journal of Urology, 2016, 34, 1575-1582. | 2.2 | 18 |
| 111 | Prospective Analysis of a Complete Retrograde Ureteroscopic Technique with Holmium Laser Stent Cutting for Management of Encrusted Ureteral Stents. Journal of Endourology, 2017, 31, 476-481. | 2.1 | 18 |
| 112 | Prone versus supine percutaneous nephrolithotomy: a systematic review and meta-analysis of current literature. Minerva Urology and Nephrology, 2021, 73, 50-58. | 2.5 | 18 |
| 113 | Imaging for Urinary Stones: Update in 2015. European Urology Focus, 2016, 2, 122-129. | 3.1 | 17 |
| 114 | Twoâ€photon optical imaging, spectral and fluorescence lifetime analysis to discriminate urothelial carcinoma grades. Journal of Biophotonics, 2018, 11, e201800065. | 2.3 | 17 |
| 115 | Minimally invasive percutaneous nephrolithotomy with SuperPulsed Thulium-fiber laser. Urolithiasis, 2021, 49, 485-491. | 2.0 | 17 |
| 116 | Ureteroscopic skills with and without Roboflex Avicenna in the K-box simulator. Central European Journal of Urology, 2017, 70, 76-80. | 0.3 | 17 |
| 117 | Antegrade Percutaneous Flexible Endoscopic Approach for the Management of Urinary Diversion-Associated Complications. Journal of Endourology, 2013, 27, 1330-1334. | 2.1 | 16 |
| 118 | Outcome from 5-year live surgical demonstrations in urinary stone treatment: are outcomes compromised?. World Journal of Urology, 2017, 35, 1745-1756. | 2.2 | 16 |
| 119 | Evaluation of a free 3D software for kidney stonesâ€™ surgical planning: â€œkidney stone calculatorâ€•a pilot study. World Journal of Urology, 2021, 39, 3607-3614. | 2.2 | 16 |
| 120 | Computed tomography window affects kidney stones measurements. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2019, 45, 948-955. | 1.5 | 16 |
| 121 | Daily Green Tea Infusions in Hypercalciuric Renal Stone Patients: No Evidence for Increased Stone Risk Factors or Oxalate-Dependent Stones. Nutrients, 2019, 11, 256. | 4.1 | 15 |
| 122 | Consultation on kidney stones, Copenhagen 2019: aspects of intracorporeal lithotripsy in flexible ureterorenoscopy. World Journal of Urology, 2021, 39, 1673-1682. | 2.2 | 15 |
| 123 | Pulsed lasers and endocorporeal laser lithotripsy. Progres En Urologie, 2021, 31, 451-457. | 0.8 | 15 |
| 124 | Comprehensive flexible ureteroscopy (FURS) simulator for training in endourology: The K-box model. Central European Journal of Urology, 2016, 69, 118-20. | 0.3 | 15 |
| 125 | Real-world Global Outcomes of Retrograde Intrarenal Surgery in Anomalous Kidneys: A High Volume International Multicenter Study. Urology, 2022, 159, 41-47. | 1.0 | 15 |
| 126 | Bilateral endoscopic surgery for renal stones: a systematic review of the literature. Minerva Urology and Nephrology, 2017, 69, 432-445. | 2.5 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Ho:YAG laser lithotripsy in non-contact mode: optimization of fiber to stone working distance to improve ablation efficiency. World Journal of Urology, 2019, 37, 1933-1939. | 2.2 | 14 |
| 128 | Comparison of low power and high power holmium YAG laser settings in flexible ureteroscopy. World Journal of Urology, 2022, 40, 1839-1844. | 2.2 | 14 |
| 129 | Impact of laser fiber tip cleavage on power output for ureteroscopy and stone treatment. World Journal of Urology, 2017, 35, 1765-1770. | 2.2 | 13 |
| 130 | Does working channel position influence the effectiveness of flexible ureteroscopy? Results from an in vitro study. BJU International, 2020, 125, 449-456. | 2.5 | 13 |
| 131 | A review of thulium-fiber laser in stone lithotripsy and soft tissue surgery. Current Opinion in Urology, 2020, 30, 853-860. | 1.8 | 13 |
| 132 | Silicone-hydrocoated ureteral stents encrustation and biofilm formation after 3-week dwell time: results of a prospective randomized multicenter clinical study. World Journal of Urology, 2021, 39, 3623-3629. | 2.2 | 13 |
| 133 | Can the introduction of single-use flexible ureteroscopes increase the longevity of reusable flexible ureteroscopes at a high volume centre?. World Journal of Urology, 2022, 40, 251-256. | 2.2 | 12 |
| 134 | Watt determines the temperature during laser lithotripsy. World Journal of Urology, 2022, 40, 1257-1258. | 2.2 | 12 |
| 135 | Repair Rate and Associated Costs of Reusable Flexible Ureteroscopes: A Systematic Review and Meta-analysis. European Urology Open Science, 2022, 37, 64-72. | 0.4 | 12 |
| 136 | Holmium: yttrium-aluminum-garnet laser with Moses: does it make a difference?. Current Opinion in Urology, 2022, 32, 324-329. | 1.8 | 12 |
| 137 | A clinical evaluation of the new digital single-use flexible ureteroscope (UscopePU3022): an international prospective multicentered study. Central European Journal of Urology, 2018, 71, 453-461. | 0.3 | 11 |
| 138 | Classification of the renal papillary abnormalities by flexible ureteroscopy: evaluation of the 2016 version and update. World Journal of Urology, 2021, 39, 177-185. | 2.2 | 11 |
| 139 | Comparison of Holmium:YAG and Thulium Fiber Lasers on the Risk of Laser Fiber Fracture. Journal of Clinical Medicine, 2021, 10, 2960. | 2.4 | 11 |
| 140 | Retrograde intrarenal surgery: laser showdown (Ho:YAG vs thulium fiber laser). Current Opinion in Urology, 2022, 32, 179-184. | 1.8 | 11 |
| 141 | Laser Fiber Displacement Velocity during Tm-Fiber and Ho:YAG Laser Lithotripsy: Introducing the Concept of Optimal Displacement Velocity. Journal of Clinical Medicine, 2022, 11, 181. | 2.4 | 11 |
| 142 | Extracorporeal lithotripsy endoscopically controlled by ureterorenoscopy (LECURS): a new concept for the treatment of kidney stonesâ€"first clinical experience using digital ureterorenoscopes. World Journal of Urology, 2014, 32, 715-721. | 2.2 | 10 |
| 143 | Update of the ICUD-SIU consultation on stone technology behind ureteroscopy. World Journal of Urology, 2017, 35, 1353-1359. | 2.2 | 10 |
| 144 | Pictorial review of tips and tricks for ureteroscopy and stone treatment: an essential guide for urologists from PETRA research consortium. Translational Andrology and Urology, 2019, 8, S371-S380. | 1.4 | 10 |

| # | Article | IF | Citations |
|---|---|---|---|
| 145 | Is Very High Power/Frequency Really Necessary During Laser Lithotripsy? RE: Understanding the Popcorn Effect During Holmium Laser Lithotripsy for Dusting (Aldoukhi et al, Urology. 2018) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf | 1.9 | 10 |
| 146 | Impact of Laser Fiber Diameter and Irrigation Fluids on Induced Bubble Stream Dynamics with Thulium Fiber Laser: AnIn VitroStudy. Journal of Endourology, 2020, 35, 1883-1890. | 2.1 | 10 |
| 147 | Variations in the Mineral Content of Bottled â€œStillâ€•Water Across Europe: Comparison of 182 Brands Across 10 Countries. Journal of Endourology, 2021, 35, 206-214. | 2.1 | 10 |
| 148 | Stone composition independently predicts stone size in 18,029 spontaneously passed stones. World Journal of Urology, 2019, 37, 2493-2499. | 2.2 | 9 |
| 149 | Modern flexible ureteroscopy in Cohen cross-trigonal ureteral reimplantations. Journal of Pediatric Urology, 2017, 13, 329-331. | 1.1 | 8 |
| 150 | Developing Free Three-dimensional Software for Surgical Planning for Kidney Stones: Volume is Better than Diameter. European Urology Focus, 2020, 7, 589-590. | 3.1 | 8 |
| 151 | The Impact of Lasers in Percutaneous Nephrolithotomy Outcomes: Results from a Systematic Review and Meta-Analysis of Randomized Comparative Trials. Journal of Endourology, 2022, 36, 151-157. | 2.1 | 8 |
| 152 | New Lasers for Stone Treatment. Urologic Clinics of North America, 2022, 49, 1-10. | 1.8 | 8 |
| 153 | Management of urinary stone disease in general practice: A French Delphi study. European Journal of General Practice, 2016, 22, 103-110. | 2.0 | 7 |
| 154 | Global Variations in the Mineral Content of Bottled Still and Sparkling Water and a Description of the Possible Impact on Nephrological and Urological Diseases. Journal of Clinical Medicine, 2021, 10, 2807. | 2.4 | 7 |
| 155 | Tea and coffee consumption and the risk of urinary stonesâ€”a systematic review of the epidemiological data. World Journal of Urology, 2021, 39, 2895-2901. | 2.2 | 7 |
| 156 | A guidewire introducer as a ureteral foreign body: A case report. Canadian Urological Association Journal, 2015, 9, 384. | 0.6 | 7 |
| 157 | Assessment of Factors Involved in Laser Fiber Degradation with Thulium Fiber Laser. Journal of Endourology, 2022, 36, 668-673. | 2.1 | 7 |
| 158 | Does previous standard percutaneous nephrolithotomy impair retrograde intrarenal surgery outcomes?. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2021, 47, 1198-1206. | 1.5 | 6 |
| 159 | Propensity score-matched analysis comparing retrograde intrarenal surgery with percutaneous nephrolithotomy in anomalous kidneys. Minerva Urology and Nephrology, 2023, 74, . | 2.5 | 6 |
| 160 | Re: Evaluation of a Novel Single-use Flexible Ureteroscope. European Urology, 2017, 72, 152-153. | 1.9 | 5 |
| 161 | Laser-Induced Ocular Lesions with Thulium Fiber Laser in Endourology: An Ex Vivo Study. Journal of Endourology, 2022, 36, 1113-1118. | 2.1 | 5 |
| 162 | Operator-assisted vs self-achieved basketing during ureteroscopy: results from an in vitro preference study. World Journal of Urology, 2021, 39, 2169-2175. | 2.2 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 163 | Low-dose CT scan in stone detection for stone treatment follow-up: is there a relation between stone composition and radiation delivery? Study on a porcine-kidney model. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2019, 71, 63-71. | 3.9 | 4 |
| 164 | Impact of Ureteral Access Sheath Force of Insertion on Ureteral Trauma: In vivo preliminary study with 7 patients. Ulusal Travma Ve Acil Cerrahi Dergisi, 2018, 24, 514-520. | 0.3 | 4 |
| 165 | How Reliable Is Endoscopic Stone Recognition? A Comparison Between Visual Stone Identification and Formal Stone Analysis. Journal of Endourology, 2022, 36, 1362-1370. | 2.1 | 4 |
| 166 | Thulium Fiber Laser's Dust for Stone Composition Analysis: Is It Enough? A Pilot Study. Journal of Endourology, 2022, 36, 1468-1474. | 2.1 | 4 |
| 167 | Reperfusion and Compartment Syndrome After Flexible Ureteroscopy in a Patient with an Iliac Vascular Graft. Journal of Endourology Case Reports, 2016, 2, 224-226. | 0.3 | 3 |
| 168 | Kidney Stone in a Patient with an Ileal Conduit. European Urology Focus, 2017, 3, 14-15. | 3.1 | 3 |
| 169 | RE: Geobiology reveals how human kidney stones dissolve in vivo (by: Sivaguru et al. 2018). World Journal of Urology, 2019, 37, 2543-2543. | 2.2 | 3 |
| 170 | Future of kidneyÂstone surgery: will we treat small stones with large-sized PCNL and big stones with RIRS?. World Journal of Urology, 2020, 38, 3291-3292. | 2.2 | 3 |
| 171 | How Should We Assess Stone Ablation Efficacy When Comparing Different Lasers?. European Urology Focus, 2022, 8, 1450-1451. | 3.1 | 3 |
| 172 | Extracorporeal Shockwave Lithotripsy for Cystine Stones in Children: An Observational, Retrospective, Single-Center Analysis. Frontiers in Pediatrics, 2021, 9, 763317. | 1.9 | 3 |
| 173 | Ho:YAG laser and temperature: is it safe to use high-power settings?. World Journal of Urology, 2022, 40, 1891-1892. | 2.2 | 3 |
| 174 | Re: The Effect of Laser Fiber Cleave Technique and Lithotripsy Time on Power Output. Journal of Endourology, 2016, 35, 902. | 2.1 | 2 |
| 175 | The Era of Shock Wave Lithotripsy is Over: Yes. Journal of Urology, 2016, 195, 17-18. | 0.4 | 2 |
| 176 | Letter to the Editor RE: Mekayten et al., Will Stone Density Stop Being a Key Factor in Endourology? The Impact of Stone Density on Laser Time Using Lumenis Laser p120w and Standard 20w Laser: A Comparative Study (From: Mekayten M, Lorber A, Katafigiotis I, et al. J Endourol 2019;33:585â€“589;) Tj ETQq0 0 0 rgBT /Overlo | 2.1 | 2 |
| 177 | Urolithiasis: Medical and surgical treatment. European Urology Focus, 2021, 7, 1-2. | 3.1 | 2 |
| 178 | Contact or Noncontact Laser Lithotripsy?(From: Tracey J, Gagin G, Morhardt D, et al. J Endourol) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14 | 2.1 | 1 |
| 179 | Re: Safety of a Novel Thulium Fibre Laser for Lithotripsy: An In Vitro Study on the Thermal Effect and Its Impact Factor. European Urology, 2020, 78, 111-112. | 1.9 | 1 |
| 180 | Laser Fibers and Transparent Tips? No Thanks!. Urology, 2020, 144, 272-273. | 1.0 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 181 | Residual Stone Fragments After Percutaneous Nephrolithotomy: Shockwave Lithotripsy vs Retrograde Intrarenal Surgery. Journal of Endourology, 2021, 35, 609-614. | 2.1 | 1 |
| 182 | Conservative Treatment for Upper Urinary Tract Urothelial Carcinoma. European Urology Open Science, 2021, 32, 38-39. | 0.4 | 1 |
| 183 | MP17-03â€ƒCOMPARING SHORT, LONG, AND MOSES REGIMES OF HO:YAG LASER VS SUPER PULSE TM FIBER LASER IN VITRO: ABLATION SPEED AND RETROPULSION EFFECT. Journal of Urology, 2019, 201, . | 0.4 | 1 |
| 184 | Complications of Ureteroscopy. , 2020, , 151-168. | | 1 |
| 185 | Stones. , 2022, , 105-154. | | 1 |
| 186 | Re: Dusting Efficiency of a Novel Pulsed Thulium:Yttrium Aluminum Garnet Laser vs a Thulium Fiber Laser. European Urology, 2022, 81, 427. | 1.9 | 1 |
| 187 | Re: Ã¯yvind Ulvik, Mathias SÃ¸rstrand Ã†sÃ¸y, Patrick JuliebÃ¸-Jones, Peder GjengstÃ¸, Christian Beisland. Thulium Fibre Laser Versus Holmium:YAG for Ureteroscopic Lithotripsy: Outcomes from a Prospective Randomised Clinical Trial. Eur Urol. In press. https://doi.org/10.1016/j.eururo.2022.02.027. European Urology, 2022, . . | 1.9 | 1 |
| 188 | Stiff Guidewires in Endourology. What is stifness?. Journal of Endourology, 0, , . | 2.1 | 1 |
| 189 | Re: Farha Pirani, Salima S. Makhani, Frances Y. Kim, et al. Prospective Randomized Trial Comparing the Safety and Clarity of Water Versus Saline Irrigant in Ureteroscopy. Eur Urol Focus. In press. https://doi.org/10.1016/j.euf.2020.02.009. European Urology Focus, 2020, 7, 664-665. | 3.1 | 0 |
| 190 | Editorial Comment from Dr Barghouthy and Dr Traxer to Removal of an encrusted ureteral stent by cutting the stent with a holmium laser using 4.5â€Fr semiâ€rigid and flexible ureteroscopes. IJU Case Reports, 2020, 3, 228-228. | 0.3 | 0 |
| 191 | â€˜Case of the Monthâ€™ from Tenon Hospital, Paris, France: tricky management of a large lower pole stone. BJU International, 2020, 126, 664-666. | 2.5 | 0 |
| 192 | Editorial Comment from Dr Corrales and Dr Traxer to Endoscopic lithotripsy with a SuperPulsed thuliumâ€fiber laser for ureteral stones: A singleâ€center experience. International Journal of Urology, 2021, 28, 267-267. | 1.0 | 0 |
| 193 | Ureteroscopic Managment of Upper Tract Urothelial Carcinoma. , 2021, , 403-419. | | 0 |
| 194 | Re: In VitroÂDusting Performance of a New Solid State Thulium Laser Compared to Holmium Laser Lithotripsy From Ralf Petzold, Arkadiusz Miernik, Rodrigo Suarez-Ibarrola J Endourol J Endourol 2021 Feb;35(2):221-225. doi: 10.1089/end.2020.0525. Epub 2020 Sep 9.. Journal of Endourology, 2021, , . | 2.1 | 0 |
| 195 | Re: Andrea Bosio, Eugenio Alessandria, Simone Agosti, et al. Pigtail Suture Stents Significantly Reduce Stent-related Symptoms Compared to Conventional Double J Stents: A Prospective Randomized Trial. Eur Urol Open Sci 2021;29:1â€“9. European Urology Open Science, 2021, 31, 10-11. | 0.4 | 0 |
| 196 | Stone Treatment: The Endoscopic Perspective. , 2021, , 291-303. | | 0 |
| 197 | Basic Techniques. , 2022, , 79-104. | | 0 |
| 198 | Upper Tract Urothelial Carcinoma. , 2022, , 155-207. | | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 199 | Editorial. Current Opinion in Urology, 2022, 32, 165. | 1.8 | 0 |
| 200 | Comment on: Majdalany SE, Levin BA, Ghani KR. The Efficiency of Moses Technology Holmium Laser for Treating Renal Stones During Flexible Ureteroscopy: Relationship Between Stone Volume, Time, and Energy. J Endourol 2021 Dec;35(S3):S14â€“S21.. Journal of Endourology, 2022, 36, 424-425. | 2.1 | 0 |
| 201 | Fibre optic ureteroscopes for the management of upper tract urothelial carcinoma? No thanks! Re: Flexible fibre optic vs digital ureteroscopy and enhanced vs unenhanced imaging for diagnosis and treatment of upper tract urothelial carcinoma (UTUC): results from the Clinical Research Office of the Endourology Society (CROES)â€UTUC registry. BJU International, 0, , . | 2.5 | 0 |
| 202 | Re: Does the Novel Thulium Fiber Laser Have a Higher Risk of Urothelial Thermal Injury than the Conventional Holmium Laser in an In Vitro Study?. Journal of Endourology, 0, , . | 2.1 | 0 |