Olivier Traxer

List of Publications by Citations

183 papers	4,065 citations	33 h-index	56 g-index
210 ext. papers	5,583 ext. citations	3.3 avg, IF	6.24 L-index

#	Paper	IF	Citations
183	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, 580-4	2.5	310
182	The clinical research office of the endourological society ureteroscopy global study: indications, complications, and outcomes in 11,885 patients. *Journal of Endourology*, **2014**, 28, 131-9	2.7	220
181	EAU guidelines on laser technologies. *European Urology*, **2012**, 61, 783-95	10.2	143
180	Flexible ureteroscopy and laser lithotripsy for stones >2 cm: a systematic review and meta-analysis. *Journal of Endourology*, **2012**, 26, 1257-63	2.7	136
179	Update on lasers in urology 2014: current assessment on holmium:yttrium-aluminum-garnet (Ho:YAG) laser lithotripter settings and laser fibers. *World Journal of Urology*, **2015**, 33, 463-9	4	104
178	New-generation flexible ureterorenoscopes are more durable than previous ones. *Urology*, **2006**, 68, 276-9; discussion 280-1	1.6	101
177	Thulium fiber laser: the new player for kidney stone treatment? A comparison with Holmium:YAG laser. *World Journal of Urology*, **2020**, 38, 1883-1894	4	101
176	A new robot for flexible ureteroscopy: development and early clinical results (IDEAL stage 1-2b). *European Urology*, **2014**, 66, 1092-100	10.2	97
175	Narrow-band imaging digital flexible ureteroscopy in detection of upper urinary tract transitional-cell carcinoma: initial experience. *Journal of Endourology*, **2011**, 25, 19-23	2.7	86
174	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, 2137-44	4	85
173	Comparison of New Single-Use Digital Flexible Ureteroscope Versus Nondisposable Fiber Optic and Digital Ureteroscope in a Cadaveric Model. *Journal of Endourology*, **2016**, 30, 655-9	2.7	80
172	Kidney stone analysis: "Give me your stone, I will tell you who you are!". *World Journal of Urology*, **2015**, 33, 157-69	4	77
171	Current Standard Technique for Modern Flexible Ureteroscopy: Tips and Tricks. *European Urology*, **2016**, 70, 188-194	10.2	72
170	Outcomes of flexible ureterorenoscopy and laser fragmentation for renal stones: comparison between digital and conventional ureteroscope. *Urology*, **2013**, 82, 1017-9	1.6	71
169	In vitro fragmentation efficiency of holmium: yttrium-aluminum-garnet (YAG) laser lithotripsy--a comprehensive study encompassing different frequencies, pulse energies, total power levels and laser fibre diameters. *BJU International*, **2014**, 114, 261-7	5.6	68
168	Stone-free rate (SFR): a new proposal for defining levels of SFR. *Urolithiasis*, **2014**, 42, 95	3.2	65
167	Impact on active scope deflection and irrigation flow of all endoscopic working tools during flexible ureteroscopy. *European Urology*, **2004**, 45, 58-64	10.2	64

166	The laser of the future: reality and expectations about the new thulium fiber laser-a systematic review. *Translational Andrology and Urology*, **2019**, 8, S398-S417	2.3	56
165	Preclinical comparison of superpulse thulium fiber laser and a holmium:YAG laser for lithotripsy. *World Journal of Urology*, **2020**, 38, 497-503	4	52
164	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	2.7	51
163	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	2.7	49
162	Which ureteral access sheath is compatible with your flexible ureteroscope?. *Journal of Endourology*, **2014**, 28, 286-90	2.7	48
161	Flexible ureterorenoscopy with holmium laser in horseshoe kidneys. *Urology*, **2010**, 76, 1334-7	1.6	48
160	First clinical evaluation of a new single-use flexible ureteroscope (LithoVue): a European prospective multicentric feasibility study. *World Journal of Urology*, **2017**, 35, 809-818	4	44
159	Evaluation of Guidelines for Surgical Management of Urolithiasis. *Journal of Urology*, **2018**, 199, 1267-1271	7.5	42
158	The Post-Ureteroscopic Lesion Scale (PULS): a multicenter video-based evaluation of inter-rater reliability. *World Journal of Urology*, **2014**, 32, 1033-40	4	39
157	Systematic review of ureteral access sheaths: facts and myths. *BJU International*, **2018**, 122, 959-969	5.6	38
156	Are we all doing it wrong? Influence of stripping and cleaving methods of laser fibers on laser lithotripsy performance. *Journal of Urology*, **2015**, 193, 1030-5	2.5	37
155	Retrograde intrarenal surgery in treatment of nephrolithiasis: is a 100% stone-free rate achievable?. *Journal of Endourology*, **2012**, 26, 489-93	2.7	36
154	Flexible ureteroscopy: technique, tips and tricks. *Urolithiasis*, **2018**, 46, 47-58	3.2	36
153	Thulium-fiber laser for lithotripsy: first clinical experience in percutaneous nephrolithotomy. *World Journal of Urology*, **2020**, 38, 3069-3074	4	35
152	Endoscopic lithotripsy and the FREDDY laser: initial experience. *Journal of Endourology*, **2006**, 20, 296-9	2.7	35
151	Early repeated ureteroscopy within 6-8 weeks after a primary endoscopic treatment in patients with upper tract urothelial cell carcinoma: preliminary findings. *World Journal of Urology*, **2016**, 34, 1201-6	4	34
150	Optical diagnostics for upper urinary tract urothelial cancer: technology, thresholds, and clinical applications. *Journal of Endourology*, **2015**, 29, 113-23	2.7	33
149	Laser Fiber and Flexible Ureterorenoscopy: The Safety Distance Concept. *Journal of Endourology*, **2016**, 30, 1269-1274	2.7	33

148	Percutaneous management of staghorn calculi in horseshoe kidneys: a multi-institutional experience. *Journal of Endourology*, **2010**, 24, 531-6	2.7	33
147	Temperature Changes Inside the Kidney: What Happens During Holmium:Yttrium-Aluminium-Garnet Laser Usage?. *Journal of Endourology*, **2016**, 30, 574-9	2.7	33
146	Single use and disposable flexible ureteroscopes. *Current Opinion in Urology*, **2017**, 27, 176-181	2.8	32
145	Efficacy of flexible ureterorenoscopy with holmium laser in the management of stone-bearing caliceal diverticula. *Journal of Endourology*, **2010**, 24, 961-7	2.7	32
144	Complications of ureteroscopy: a complete overview. *World Journal of Urology*, **2020**, 38, 2147-2166	4	32
143	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	2.5	31
142	Comparison of Flexible Ureterorenoscope Quality of Vision: An In Vitro Study. *Journal of Endourology*, **2018**, 32, 523-528	2.7	30
141	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	2.7	29
140	Optimal Settings for the Noncontact Holmium:YAG Stone Fragmentation Popcorn Technique. *Journal of Urology*, **2017**, 198, 702-706	2.5	29
139	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	4	27
138	The Use of Apnea During Ureteroscopy. *Urology*, **2016**, 97, 266-268	1.6	26
137	What Is Moses Effect: A Historical Perspective. *Journal of Endourology*, **2019**, 33, 353-357	2.7	25
136	The "Body Mass Index" of Flexible Ureteroscopes. *Journal of Endourology*, **2017**, 31, 1090-1095	2.7	25
135	Management of injury to the bowel during percutaneous stone removal. *Journal of Endourology*, **2009**, 23, 1777-80	2.7	25
134	Effect of temporal pulse shape on urinary stone phantom retropulsion rate and ablation efficiency using holmium:YAG and super-pulse thulium fibre lasers. *BJU International*, **2020**, 126, 159-167	5.6	24
133	Topography, Composition and Structure of Incipient Randall Plaque at the Nanoscale Level. *Journal of Urology*, **2016**, 196, 1566-1574	2.5	23
132	Dusting technique for lithotripsy: what does it mean?. *Nature Reviews Urology*, **2018**, 15, 653-654	5.5	23
131	The True Ablation Effect of Holmium YAG Laser on Soft Tissue. *Journal of Endourology*, **2018**, 32, 230-235	2.7	22

130	Quality Assessment of Urinary Stone Analysis: Results of a Multicenter Study of Laboratories in Europe. *PLoS ONE*, **2016**, 11, e0156606	3.7	22
129	Comparison of Maximum Pressure Developed by Irrigation Systems in a Kidney Model. *Journal of Endourology*, **2017**, 31, 522-527	2.7	21
128	The truth about laser fiber diameters. *Urology*, **2014**, 84, 1301-7	1.6	21
127	Fragments and dust after Holmium laser lithotripsy with or without "Moses technology": How are they different?. *Journal of Biophotonics*, **2019**, 12, e201800227	3.1	21
126	Prevention and Management Following Complications from Endourology Procedures. *European Urology Focus*, **2016**, 2, 49-59	5.1	19
125	Lithotripsy Performance of Specially Designed Laser Fiber Tips. *Journal of Urology*, **2016**, 195, 1606-1612	2.5	19
124	Confocal Laser Endomicroscopy in the Management of Endoscopically Treated Upper Urinary Tract Transitional Cell Carcinoma: Preliminary Data. *Journal of Endourology*, **2016**, 30, 237-42	2.7	19
123	Initial Content Validation Results of a New Simulation Model for Flexible Ureteroscopy: The Key-Box. *Journal of Endourology*, **2017**, 31, 72-77	2.7	19
122	Do We Really Need to Wear Proper Eye Protection When Using Holmium:YAG Laser During Endourologic Procedures? Results from an Ex Vivo Animal Model on Pig Eyes. *Journal of Endourology*, **2016**, 30, 332-7	2.7	18
121	First clinical evaluation of a new single-use flexible cystoscope dedicated to double-J stent removal (Isiris): a European prospective multicenter study. *World Journal of Urology*, **2017**, 35, 1269-1275	4	17
120	Next-Generation Fiberoptic and Digital Ureteroscopes. *Urologic Clinics of North America*, **2019**, 46, 147-163	2.9	17
119	Superpulsed Thulium Fiber Laser for Stone Dusting: In Search of a Perfect Ablation Regimen-A Prospective Single-Center Study. *Journal of Endourology*, **2020**, 34, 1175-1179	2.7	17
118	Evaluation of the Spies modalities image quality. *International Braz J Urol: Official Journal of the Brazilian Society of Urology*, **2017**, 43, 476-480	2	17
117	Characteristics of current digital single-use flexible ureteroscopes versus their reusable counterparts: an comparative analysis. *Translational Andrology and Urology*, **2019**, 8, S359-S370	2.3	17
116	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	4	17
115	Can ureteral stent encrustation analysis predict urinary stone composition?. *Urology*, **2005**, 66, 246-51	1.6	17
114	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	2.5	16
113	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	5.6	16

112	Outcome from 5-year live surgical demonstrations in urinary stone treatment: are outcomes compromised?. *World Journal of Urology*, **2017**, 35, 1745-1756	4	15
111	Comparison of the ablation rates, fissures and fragments produced with 150 µm and 272 µm laser fibers with superpulsed thulium fiber laser: an in vitro study. *World Journal of Urology*, **2021**, 39, 1683-1691	4	15
110	First clinical evaluation of a new innovative ureteral access sheath (Re-Trace) a European study. *World Journal of Urology*, **2014**, 32, 143-7	4	15
109	Flexible ureteroscopy: reuse? Or is single use the new direction?. *Current Opinion in Urology*, **2020**, 30, 113-119	2.8	15
108	Comparative study of the treatment of renal stones with flexible ureterorenoscopy in normal weight, obese, and morbidly obese patients. *Urology*, **2015**, 85, 38-44	1.6	14
107	Retrograde intrarenal surgery: An expanding role in treatment of urolithiasis. *Asian Journal of Urology*, **2018**, 5, 264-273	2.7	14
106	Impact of the Curve Diameter and Laser Settings on Laser Fiber Fracture. *Journal of Endourology*, **2017**, 31, 918-921	2.7	14
105	Thulium fiber laser: ready to dust all urinary stone composition types?. *World Journal of Urology*, **2021**, 39, 1693-1698	4	13
104	Surgical Staff Radiation Protection During Fluoroscopy-Guided Urologic Interventions. *Journal of Endourology*, **2016**, 30, 638-43	2.7	13
103	Imaging for Urinary Stones: Update in 2015. *European Urology Focus*, **2016**, 2, 122-129	5.1	13
102	Antegrade percutaneous flexible endoscopic approach for the management of urinary diversion-associated complications. *Journal of Endourology*, **2013**, 27, 1330-4	2.7	13
101	Simultaneous Bilateral Endoscopic Manipulation for Bilateral Renal Stones. *Urology*, **2016**, 94, 265-9	1.6	13
100	Two-photon optical imaging, spectral and fluorescence lifetime analysis to discriminate urothelial carcinoma grades. *Journal of Biophotonics*, **2018**, 11, e201800065	3.1	13
99	A Prospective Study Analyzing the Association Between High-grade Ureteral Access Sheath Injuries and the Formation of Ureteral Strictures. *Urology*, **2019**, 128, 38-41	1.6	12
98	Which flexible ureteroscope is the best for upper tract urothelial carcinoma treatment?. *World Journal of Urology*, **2019**, 37, 2325-2333	4	12
97	Ureteroscopic skills with and without Roboflex Avicenna in the K-box simulator. *Central European Journal of Urology*, **2017**, 70, 76-80	0.9	12
96	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	4	12
95	Classification of Stones According to Michel Daudon: A Narrative Review. *European Urology Focus*, **2021**, 7, 13-21	5.1	12

94	What is the exact definition of stone dust? An in vitro evaluation. *World Journal of Urology*, **2021**, 39, 187-194	4	11
93	Impact of laser fiber tip cleavage on power output for ureteroscopy and stone treatment. *World Journal of Urology*, **2017**, 35, 1765-1770	4	10
92	Extracorporeal lithotripsy endoscopically controlled by ureterorenoscopy (LECURS): a new concept for the treatment of kidney stones-first clinical experience using digital ureterorenoscopes. *World Journal of Urology*, **2014**, 32, 715-21	4	10
91	How do we assess the efficacy of Ho:YAG low-power laser lithotripsy for the treatment of upper tract urinary stones? Introducing the Joules/mm and laser activity concepts. *World Journal of Urology*, **2021**, 39, 891-896	4	10
90	Continuous monitoring of intrapelvic pressure during flexible ureteroscopy using a sensor wire: a pilot study. *World Journal of Urology*, **2021**, 39, 555-561	4	10
89	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	2.3	9
88	Daily Green Tea Infusions in Hypercalciuric Renal Stone Patients: No Evidence for Increased Stone Risk Factors or Oxalate-Dependent Stones. *Nutrients*, **2019**, 11,	6.7	9
87	Comprehensive flexible ureteroscopy (FURS) simulator for training in endourology: The K-box model. *Central European Journal of Urology*, **2016**, 69, 118-20	0.9	9
86	Tea and coffee consumption and pathophysiology related to kidney stone formation: a systematic review. *World Journal of Urology*, **2021**, 39, 2417-2426	4	9
85	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	4	9
84	Does working channel position influence the effectiveness of flexible ureteroscopy? Results from an in vitro study. *BJU International*, **2020**, 125, 449-456	5.6	9
83	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	2.7	9
82	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	2.7	9
81	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	2.7	8
80	The eye of the endourologist: what are the risks? A review of the literature. *World Journal of Urology*, **2019**, 37, 2639-2647	4	8
79	A review of thulium-fiber laser in stone lithotripsy and soft tissue surgery. *Current Opinion in Urology*, **2020**, 30, 853-860	2.8	8
78	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	4	8
77	The Time Has Come to Report Stone Burden in Terms of Volume Instead of Largest Diameter. *Journal of Endourology*, **2018**, 32, 265-266	2.7	7

76	Cost comparison of single-use versus reusable flexible ureteroscope: A systematic review. *Turkish Journal of Urology*, **2020**, 46, S40-S45	1.3	7
75	A guidewire introducer as a ureteral foreign body: A case report. *Canadian Urological Association Journal*, **2015**, 9, E384-6	1.2	7
74	Prone versus supine percutaneous nephrolithotomy: a systematic review and meta-analysis of current literature. *Minerva Urology and Nephrology*, **2021**, 73, 50-58	2.3	7
73	Intraoperative and postoperative surgical complications after ureteroscopy, retrograde intrarenal surgery, and percutaneous nephrolithotomy: a systematic review. *Minerva Urology and Nephrology*, **2021**, 73, 309-332	2.3	7
72	Initial clinical experience with the new thulium fiber laser: first 50 cases. *World Journal of Urology*, **2021**, 39, 3945-3950	4	7
71	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	0.9	7
70	Bilateral endoscopic surgery for renal stones: a systematic review of the literature. *Minerva Urology and Nephrology*, **2017**, 69, 432-445	2.3	6
69	Computed tomography window affects kidney stones measurements. *International Braz J Urol: Official Journal of the Brazilian Society of Urology*, **2019**, 45, 948-955	2	6
68	The role of ureteroscopy for treatment of staghorn calculi: A systematic review. *Asian Journal of Urology*, **2020**, 7, 110-115	2.7	6
67	Modern flexible ureteroscopy in Cohen cross-trigonal ureteral reimplantations. *Journal of Pediatric Urology*, **2017**, 13, 329-331	1.5	5
66	Re: Evaluation of a Novel Single-use Flexible Ureteroscope. *European Urology*, **2017**, 72, 152-153	10.2	5
65	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 Dec;122:52-57). *Urology*, **2019**, 127, 135	1.6	5
64	How much energy do we need to ablate 1 mm of stone during Ho:YAG laser lithotripsy? An in vitro study. *World Journal of Urology*, **2020**, 38, 2945-2953	4	5
63	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	2.3	5
62	Update of the ICUD-SIU consultation on stone technology behind ureteroscopy. *World Journal of Urology*, **2017**, 35, 1353-1359	4	5
61	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**,	4	5
60	Consultation on kidney stones, Copenhagen 2019: aspects of intracorporeal lithotripsy in flexible ureterorenoscopy. *World Journal of Urology*, **2021**, 39, 1673-1682	4	5
59	Toward improved endoscopic examination of urinary stones: a concordance study between endoscopic digital pictures vs microscopy. *BJU International*, **2021**, 128, 319-330	5.6	5

58	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*, **2021**,	5.1	5
57	Minimally invasive percutaneous nephrolithotomy with SuperPulsed Thulium-fiber laser. *Urolithiasis* , **2021**, 49, 485-491	3.2	5
56	A systematic review of long-duration stents for ureteral stricture: which one to choose?. *World Journal of Urology*, **2021**, 39, 3197-3205	4	5
55	Laser Lithotripsy: The Importance of Peak Power and Pulse Modulation. *European Urology Focus*, **2021**, 7, 22-25	5.1	5
54	Stone composition independently predicts stone size in 18,029 spontaneously passed stones. *World Journal of Urology*, **2019**, 37, 2493-2499	4	4
53	Developing Free Three-dimensional Software for Surgical Planning for Kidney Stones: Volume is Better than Diameter. *European Urology Focus*, **2021**, 7, 589-590	5.1	4
52	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	4	4
51	Variations in the Mineral Content of Bottled "Still" Water Across Europe: Comparison of 182 Brands Across 10 Countries. *Journal of Endourology*, **2021**, 35, 206-214	2.7	4
50	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	4.4	3
49	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	0.6	3
48	Managing Urolithiasis with Thulium Fiber Laser: Updated Real-Life Results-A Systematic Review. *Journal of Clinical Medicine*, **2021**, 10,	5.1	3
47	Management of urinary stone disease in general practice: A French Delphi study. *European Journal of General Practice*, **2016**, 22, 103-10	2.8	3
46	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;33:585-589; DOI: 10.1089/end.2019.0181). *Journal of Endourology*, **2021**, 35, 929-930	2.7	2
45	RE: Geobiology reveals how human kidney stones dissolve in vivo (by: Sivaguru et al. 2018). *World Journal of Urology*, **2019**, 37, 2543	4	2
44	Impact of Laser Fiber Diameter and Irrigation Fluids on Induced Bubble Stream Dynamics with Thulium Fiber Laser: An Study. *Journal of Endourology*, **2021**, 35, 1883-1890	2.7	2
43	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	2
42	Re: The Effect of Laser Fiber Cleave Technique and Lithotripsy Time on Power Output. *Journal of Endourology*, **2021**, 35, 902	2.7	2
41	The Era of Shock Wave Lithotripsy is Over: Yes. *Journal of Urology*, **2016**, 195, 17-8	2.5	2

40	Evaluation of a free 3D software for kidney stones surgical planning: "kidney stone calculator" a pilot study. *World Journal of Urology*, **2021**, 39, 3607-3614	4	2
39	Pulsed lasers and endocorporeal laser lithotripsy. *Progres En Urologie*, **2021**, 31, 451-457	0.9	2
38	Classification of the renal papillary abnormalities by flexible ureteroscopy: evaluation of the 2016 version and update. *World Journal of Urology*, **2021**, 39, 177-185	4	2
37	Comparison of Holmium:YAG and Thulium Fiber lasers on soft tissue : an ex vivo study. *Journal of Endourology*, **2021**,	2.7	2
36	Holmium : yttrium-aluminum-garnet laser with Moses: does it make a difference?. *Current Opinion in Urology*, **2022**,	2.8	2
35	Thulium fiber laser pre-settings during ureterorenoscopy: Twitter's experts' recommendations.. *World Journal of Urology*, **2022**, 1	4	2
34	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	10.2	1
33	Kidney Stone in a Patient with an Ileal Conduit. *European Urology Focus*, **2017**, 3, 14-15	5.1	1
32	Extracorporeal Shockwave Lithotripsy for Cystine Stones in Children: An Observational, Retrospective, Single-Center Analysis. *Frontiers in Pediatrics*, **2021**, 9, 763317	3.4	1
31	Watt determines the temperature during laser lithotripsy. *World Journal of Urology*, **2021**, 1	4	1
30	MP17-03 COMPARING 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,	2.5	1
29	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,	5.1	1
28	Can the introduction of single-use flexible ureteroscopes increase the longevity of reusable flexible ureteroscopes at a high volume centre?. *World Journal of Urology*, **2021**, 1	4	1
27	Conservative Treatment for Upper Urinary Tract Urothelial Carcinoma. *European Urology Open Science*, **2021**, 32, 38-39	0.9	1
26	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	2	1
25	Tea and coffee consumption and the risk of urinary stones-a systematic review of the epidemiological data. *World Journal of Urology*, **2021**, 39, 2895-2901	4	1
24	Laser Fibers and Transparent Tips? No Thanks!. *Urology*, **2020**, 144, 272-273	1.6	0
23	Repair Rate and Associated Costs of Reusable Flexible Ureteroscopes: A Systematic Review and Meta-analysis.. *European Urology Open Science*, **2022**, 37, 64-72	0.9	0

22	New Lasers for Stone Treatment. *Urologic Clinics of North America*, **2022**, 49, 1-10	2.9	0
21	Operator-assisted vs self-achieved basketing during ureteroscopy: results from an in vitro preference study. *World Journal of Urology*, **2021**, 39, 2169-2175	4	0
20	Residual Stone Fragments After Percutaneous Nephrolithotomy: Shockwave Lithotripsy Retrograde Intrarenal Surgery. *Journal of Endourology*, **2021**, 35, 609-614	2.7	0
19	Ho:YAG laser and temperature: is it safe to use high-power settings?. *World Journal of Urology*, **2022**, 1	4	0
18	Case of the Month from Tenon Hospital, Paris, France: tricky management of a large lower pole stone. *BJU International*, **2020**, 126, 664-666	5.6	
17	Ureteroscopic Lithotripsy **2014**, 227-242		
16	Bowel and Other Organ Injury during Percutaneous Renal Surgery **2012**, 349-353		
15	Editorial.. *Current Opinion in Urology*, **2022**, 32, 165	2.8	
14	Re: Dusting Efficiency of a Novel Pulsed Thulium:Yttrium Aluminum Garnet Laser vs a Thulium Fiber Laser.. *European Urology*, **2022**,	10.2	
13	Basic Techniques **2022**, 79-104		
12	Stones **2022**, 105-154		
11	Upper Tract Urothelial Carcinoma **2022**, 155-207		
10	Complications of Ureteroscopy **2020**, 151-168		
9	Stone Treatment: The Endoscopic Perspective **2021**, 291-303		
8	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*, **2021**, 7, 664-665	5.1	
7	Re: In Vitro Dusting 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**,	2.7	
6	Kidney and Ureter Calculi **2019**, 277-319		
5	Editorial Comment from Dr Corrales and Dr Traxer to Endoscopic lithotripsy with a SuperPulsed thulium-fiber laser for ureteral stones: A single-center experience. *International Journal of Urology*, **2021**, 28, 267	2.3	

4	Ureteroscopic Managment of Upper Tract Urothelial Carcinoma **2021**, 403-419	
3	Ureteroscopic Management of Renal Calculi **2018**, 549-561	
2	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;29:1-9. *European Urology Open Science*, **2021**, 31, 10-11	0.9
1	Re: Øyvind Ulvik, Mathias Sæstrand et al., Patrick Juliebø-Jones, Peder Gjengstø, 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**,	10.2