Thomas Knoll

List of Publications by Year
in descending order

39 papers	3,361 citations	430442 18 h-index	315357 38 g-index
40 all docs	40 docs citations	40 times ranked	3296 citing authors

#	Article	IF	Citations
1	EAU Guidelines on Interventional Treatment for Urolithiasis. European Urology, 2016, 69, 475-482.	0.9	1,166
2	EAU Guidelines on Diagnosis and Conservative Management of Urolithiasis. European Urology, 2016, 69, 468-474.	0.9	581
3	Metabolic Evaluation and Recurrence Prevention for Urinary Stone Patients: EAU Guidelines. European Urology, 2015, 67, 750-763.	0.9	246
4	European Association of Urology Guidelines Office Rapid Reaction Group: An Organisation-wide Collaborative Effort to Adapt the European Association of Urology Guidelines Recommendations to the Coronavirus Disease 2019 Era. European Urology, 2020, 78, 21-28.	0.9	239
5	Urolithiasis Through the Ages: Data on More Than 200,000 Urinary Stone Analyses. Journal of Urology, 2011, 185, 1304-1311.	0.2	204
6	Key Steps in Conducting Systematic Reviews for Underpinning Clinical Practice Guidelines: Methodology of the European Association of Urology. European Urology, 2018, 73, 290-300.	0.9	128
7	Tract Sizes in Miniaturized Percutaneous Nephrolithotomy: A Systematic Review from the European Association of Urology Urolithiasis Guidelines Panel. European Urology, 2017, 72, 220-235.	0.9	119
8	What are the Benefits and Harms of Ureteroscopy Compared with Shock-wave Lithotripsy in the Treatment of Upper Ureteral Stones? A Systematic Review. European Urology, 2017, 72, 772-786.	0.9	98
9	Flexible ureterorenoscopy versus miniaturized PNL for solitary renal calculi of 10â€“30Âmm size. World Journal of Urology, 2011, 29, 755-759.	1.2	89
10	Percutaneous nephrolithotomy: technique. World Journal of Urology, 2017, 35, 1361-1368.	1.2	64
11	International Collaboration in Endourology: Multicenter Evaluation of Prestenting for Ureterorenoscopy. Journal of Endourology, 2016, 30, 268-273.	1.1	53
12	Medical Expulsive Therapy for Ureterolithiasis: The EAU Recommendations in 2016. European Urology, 2017, 71, 504-507.	0.9	52
13	Quality Assessment of Urinary Stone Analysis: Results of a Multicenter Study of Laboratories in Europe. PLoS ONE, 2016, 11, e0156606.	1.1	37
14	Deep learning-based classification of blue light cystoscopy imaging during transurethral resection of bladder tumors. Scientific Reports, 2021, 11, 11629.	1.6	28
15	Extracorporeal shockwave lithotripsy vs. percutaneous nephrolithotomy vs. flexible ureterorenoscopy for lower-pole stones. Arab Journal of Urology Arab Association of Urology, 2012, 10, 336-341.	0.7	26
16	Consultation on kidney stones, Copenhagen 2019: lithotripsy in percutaneous nephrolithotomy. World Journal of Urology, 2020, 39, 1663-1670.	1.2	23
17	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
18	The new concept of ureteral access sheath with guidewire disengagement: One wire does it all. World Journal of Urology, 2016, 34, 603-606.	1.2	19

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19	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
20	Imaging for Urinary Stones: Update in 2015. European Urology Focus, 2016, 2, 122-129.	1.6	17
21	Minimally Invasive Surgical Ureterolithotomy Versus Ureteroscopic Lithotripsy for Large Ureteric Stones: A Systematic Review and Meta-analysis of the Literature. European Urology Focus, 2017, 3, 554-566.	1.6	17
22	Systematic assessment of information about surgical urinary stone treatment on YouTube. World Journal of Urology, 2021, 39, 935-942.	1.2	16
23	Rigid-only versus combined rigid and flexible percutaneous nephrolithotomy: a systematic review. Minerva Urology and Nephrology, 2017, 69, 330-341.	1.3	13
24	The German linguistic validation of the Ureteral Stent Symptoms Questionnaire (USSQ). World Journal of Urology, 2017, 35, 443-447.	1.2	12
25	The Role of Medical Expulsive Therapy for Ureteral Stones: Pro MET. European Urology Focus, 2017, 3, 3-4.	1.6	12
26	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.	0.2	11
27	IMAGINEâ€"IMpact Assessment of Guidelines Implementation and Education: The Next Frontier for Harmonising Urological Practice Across Europe by Improving Adherence to Guidelines. European Urology, 2021, 79, 173-176.	0.9	10
28	In-vitro comparison of different slice thicknesses and kernel settings for measurement of urinary stone size by computed tomography. Urolithiasis, 2019, 47, 583-586.	1.2	8
29	Spoilt for Choice: A Survey of Current Practices of Surgical Urinary Stone Treatment and Adherence to Evidence-Based Guidelines among Swiss Urologists. Urologia Internationalis, 2019, 103, 357-363.	0.6	6
30	Grey Zones in Urolithiasis Guidelines. European Urology Focus, 2017, 3, 144-146.	1.6	5
31	Treatment of small lower pole calculi–SWL vs. URS vs. PNL?. Archivio Italiano Di Urologia Andrologia, 2011, 83, 6-9.	0.4	5
32	Outcomes of EAU-endorsed Live Surgical Events over a 5-year Period (2015â€"2020) and Updated Guidelines from the EAU Live Surgery Committee. European Urology, 2021, 80, 592-600.	0.9	4
33	The evaluation of radiologic methods for access guidance in percutaneous nephrolithotomy: a systematic review of the literature. Scandinavian Journal of Urology, 2018, 52, 81-86.	0.6	3
34	Guideline Adherence of Paediatric Urolithiasis: An EAU Membersâ€™ Survey and Expert Panel Roundtable Discussion. Children, 2022, 9, 504.	0.6	3
35	Editorial Comment for Zeng et al.. Journal of Endourology, 2014, 28, 267-268.	1.1	2
36	Urolithiasis: Medical and surgical treatment. European Urology Focus, 2021, 7, 1-2.	1.6	2

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37	Ensuring Consistent European-Wide Urological Care by the Use of Evidence-Based Clinical Practice Guidelines: Can We Do Better. Biomedicine Hub, 2017, 2, 1-7.	0.4	1
38	European Association of Urology Guidelines Office: How We Ensure Transparent Conflict of Interest Disclosure and Management. European Urology, 2020, 77, 397-399.	0.9	1
39	Pediatric urolithiasis â€“ Stone removal. Journal of Pediatric Biochemistry, 2015, 04, 089-092.	0.2	0