Rodrigo Suarez-Ibarrola

List of Publications by Year
in descending order

59 papers	776 citations	777949 13 h-index	721071 23 g-index
62 all docs	62 docs citations	62 times ranked	938 citing authors

#	Article	IF	Citations
1	A novel endoimaging system for endoscopic 3D reconstruction in bladder cancer patients. Minimally Invasive Therapy and Allied Technologies, 2022, 31, 34-41.	0.6	10
2	Retrograde Intrarenal Surgery Versus Miniaturized Percutaneous Nephrolithotomy for Kidney Stones >1 cm: A Systematic Review and Meta-analysis of Randomized Trials. European Urology Focus, 2022, 8, 259-270.	1.6	10
3	Artificial Intelligence in Magnetic Resonance Imagingâ€“based Prostate Cancer Diagnosis: Where Do We Stand in 2021?. European Urology Focus, 2022, 8, 409-417.	1.6	21
4	Morcellation After Endoscopic Enucleation of the Prostate: Efficiency and Safety of Currently Available Devices. European Urology Focus, 2022, 8, 532-544.	1.6	8
5	Role of Radiomics in the Prediction of Muscle-invasive Bladder Cancer: A Systematic Review and Meta-analysis. European Urology Focus, 2022, 8, 728-738.	1.6	29
6	Comprehensive analysis of complications after transperineal prostate biopsy without antibiotic prophylaxis: results of a multicenter trial with 30 daysâ€™ follow-up. Prostate Cancer and Prostatic Diseases, 2022, 25, 264-268.	2.0	11
7	Experimental ex-vivo performance study comparing a novel, pulsed thulium solid-state laser, chopped thulium fibre laser, low and high-power holmium:YAG laser for endoscopic enucleation of the prostate. World Journal of Urology, 2022, 40, 601-606.	1.2	8
8	Dusting Efficiency of a Novel Pulsed Thulium:Yttrium Aluminum Garnet Laser vs a Thulium Fiber Laser. Journal of Endourology, 2022, 36, 259-265.	1.1	14
9	Incidental prostate cancer after holmium laser enucleation of the prostateâ€”A narrative review. Andrologia, 2022, 54, e14332.	1.0	9
10	In vitro fragmentation performance of a novel, pulsed Thulium solid-state laser compared to a Thulium fibre laser and standard Ho:YAG laser. Lasers in Medical Science, 2022, 37, 2071-2078.	1.0	15
11	Safety and Efficacy of Laser Enucleation of the Prostate in Elderly Patients â€“ A Narrative Review. Clinical Interventions in Aging, 2022, Volume 17, 15-33.	1.3	14
12	Data Mining in Urology: Understanding Real-world Treatment Pathways for Lower Urinary Tract Systems via Exploration of Big Data. European Urology Focus, 2022, , .	1.6	0
13	Reasons for new MIS. Let's be fair: iTIND, Urolift and RezÅ«m. World Journal of Urology, 2021, 39, 2315-2327.	1.2	11
14	Gas Bubble Anatomy During Laser Lithotripsy: An Experimental In Vitro Study of a Pulsed Solid-State Tm:YAG and Ho:YAG Device. Journal of Endourology, 2021, 35, 1051-1057.	1.1	9
15	Laser procedures in the treatment of BPH: a bibliometric study. World Journal of Urology, 2021, 39, 2903-2911.	1.2	5
16	Adherence to European Association of Urology and National Comprehensive Cancer Network Guidelines Criteria for Inguinal and Pelvic Lymph Node Dissection in Penile Cancer Patientsâ€”A Survey Assessment in German-speaking Countries on Behalf of the European Prospective Penile Cancer Study Group. European Urology Focus, 2021, 7, 843-849.	1.6	12
17	Radiation exposure during retrograde intrarenal surgery (RIRS): a prospective multicenter evaluation. World Journal of Urology, 2021, 39, 217-224.	1.2	10
18	Metabolic Imaging of Urothelial Carcinoma by Simultaneous Autofluorescence Lifetime Imaging (FLIM) of NAD(P)H and FAD. Clinical Genitourinary Cancer, 2021, 19, e31-e36.	0.9	4

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19	In Vitro Dusting Performance of a New Solid State Thulium Laser Compared to Holmium Laser Lithotripsy. Journal of Endourology, 2021, 35, 221-225.	1.1	24
20	Functional Outcomes after Local Salvage Therapies for Radiation-Recurrent Prostate Cancer Patients: A Systematic Review. Cancers, 2021, 13, 244.	1.7	7
21	Is There an Oncological Benefit of Performing Bilateral Pelvic Lymph Node Dissection in Patients with Penile Cancer and Inguinal Lymph Node Metastasis?. Journal of Clinical Medicine, 2021, 10, 754.	1.0	3
22	Retropulsion force in laser lithotripsyâ€"an in vitro study comparing a Holmium device to a novel pulsed solid-state Thulium laser. World Journal of Urology, 2021, 39, 3651-3656.	1.2	14
23	Safety and side effects of transperineal prostate biopsy without antibiotic prophylaxis. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 782.e1-782.e5.	0.8	11
24	Laser enucleation for prostates larger than 100 mL: Comparison of HoLEP and ThuLEP. Andrologia, 2021, 53, e14125.	1.0	2
25	Evaluation of the Ginsburg Scheme: Where Is Significant Prostate Cancer Missed?. Cancers, 2021, 13, 2502.	1.7	3
26	Panoramic Imaging Assessment of Different Bladder Phantoms â€“ An Evaluation Study. Urology, 2021, 156, e103-e110.	0.5	2
27	Mixed reality applications in urology: Requirements and future potential. Annals of Medicine and Surgery, 2021, 66, 102394.	0.5	18
28	Holmium laser enucleation of an esophageal leiomyoma in endoscopic tunnel technique. VideoGIE, 2021, 6, 250-251.	0.3	0
29	Temperature Assessment of a Novel Pulsed Thulium Solid-State Laser Compared with a Holmium:Yttrium-Aluminum-Garnet Laser. Journal of Endourology, 2021, 35, 853-859.	1.1	16
30	Real-world data and treatment patterns of patients with lower urinary tract symptoms due to benign prostatic hyperplasia in Germany: an observational study using health insurance claims data. World Journal of Urology, 2021, 39, 4381-4388.	1.2	4
31	Thermal effects of thulium: YAG laser treatment of the prostateâ€"an in vitro study. World Journal of Urology, 2021, , 1.	1.2	2
32	Role of Stone Heterogeneity Index in Determining Success of Shock Wave Lithotripsy in Urinary Calculi. Journal of Clinical and Translational Research, 2021, 7, 241-247.	0.3	3
33	Does the Identification of a Minimum Number of Cases Correlate With Better Adherence to International Guidelines Regarding the Treatment of Penile Cancer? Survey Results of the European PROspective Penile Cancer Study (E-PROPS). Frontiers in Oncology, 2021, 11, 759362.	1.3	7
34	Thermal effects of Ho:YAG laser lithotripsy during retrograde intrarenal surgery and percutaneous nephrolithotomy in an ex vivo porcine kidney model. World Journal of Urology, 2020, 38, 753-760.	1.2	49
35	Efficacy and safety of aquablation of the prostate for patients with symptomatic benign prostatic enlargement: a systematic review. World Journal of Urology, 2020, 38, 1147-1163.	1.2	10
36	Current and future applications of machine and deep learning in urology: a review of the literature on urolithiasis, renal cell carcinoma, and bladder and prostate cancer. World Journal of Urology, 2020, 38, 2329-2347.	1.2	105

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37	Assessment of body composition in the advanced stage of castration-resistant prostate cancer: special focus on sarcopenia. Prostate Cancer and Prostatic Diseases, 2020, 23, 309-315.	2.0	32
38	Therapy-Refractory Matrix Staghorn in a Kidney Transplant Recipient: Endoscopic Percutaneous Morcellation as a Novel Treatment Option. Journal of Endourology Case Reports, 2020, 6, 209-212.	0.3	0
39	Impact of COVID-19 on Clinical and Academic Urological Practice: A Survey from European Association of Urology Section of Uro-technology. European Urology Open Science, 2020, 21, 22-28.	0.2	14
40	Prospects and Challenges of Artificial Intelligence and Computer Science for the Future of Urology. World Journal of Urology, 2020, 38, 2325-2327.	1.2	2
41	Automatic speech recognition in the operating room â€“ An essential contemporary tool or a redundant gadget? A survey evaluation among physicians in form of a qualitative study. Annals of Medicine and Surgery, 2020, 59, 81-85.	0.5	8
42	Radiomics Applications in Renal Tumor Assessment: A Comprehensive Review of the Literature. Cancers, 2020, 12, 1387.	1.7	33
43	Preclinical and Clinical Evaluation of a Novel, Variable-View, Rigid Endoscope for Female Cystoscopy. Urology, 2020, 142, 231-236.	0.5	4
44	Development of a prognostic model for survival time prediction in castration-resistant prostate cancer patients. Urologic Oncology: Seminars and Original Investigations, 2020, 38, 600.e9-600.e15.	0.8	15
45	Application of artificial neural networks for automated analysis of cystoscopic images: a review of the current status and future prospects. World Journal of Urology, 2020, 38, 2349-2358.	1.2	55
46	Current Standards in the Endoscopic Management of Bladder Cancer: A Survey Evaluation among Urologists in German-Speaking Countries. Urologia Internationalis, 2020, 104, 410-416.	0.6	10
47	Use of Artificial Intelligence for Medical Literature Search: Randomized Controlled Trial Using the Hackathon Format. Interactive Journal of Medical Research, 2020, 9, e16606.	0.6	16
48	Characterization of Flow-Caused Intrarenal Pressure Conditions During Percutaneous Nephrolithotomy In Vitro. Journal of Endourology, 2019, 33, 235-241.	1.1	9
49	Holmium laser vaporization and percutaneous removal of aÂmigrated endothelialized biliary self-expanding metal stent. VideoGIE, 2019, 4, 269-270.	0.3	0
50	Urethral flap glanuloplasty after partial penectomy for penile carcinoma: Evaluation of urinary, sexual and quality of life outcomes. Urology Case Reports, 2019, 23, 58-59.	0.1	2
51	Residual stone fragments. Current Opinion in Urology, 2019, 29, 129-134.	0.9	28
52	Is mini-percutaneous nephrolithotomy the way to go for renal stones? Yes!. Current Opinion in Urology, 2019, 29, 309-311.	0.9	7
53	Editorial Comment on: The Clinical Application of New Generation Super-Mini Percutaneous Nephrolithotomy in the Treatment of â‰¥20â€‰mm Renal Stones (From: Cai C, Liu Y, Zhong W, et al. J) Tj ETQq1 1 0.784314 rgBT		
54	Modified salvage endoscopic combined intrarenal surgery in a single functional kidney with refractory staghorn stone. Urology Case Reports, 2019, 23, 13-14.	0.1	1

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55	Surgical checklist impact on recurrenceâ€free survival of patients with nonâ€muscleâ€invasive bladder cancer undergoing transurethral resection of bladder tumour. BJU International, 2019, 123, 646-650.	1.3	35
56	Intermediate and long-term complications associated with adjuvant chemotherapy for stage I germ cell tumor patients. Current Opinion in Urology, 2018, 28, 485-490.	0.9	9
57	Impact of Thermo-Expandable Memokath Ureteral Stent on Renal Function in the Management of Ureteroileal Anastomotic Stricture. Urologia Internationalis, 2018, 101, 313-319.	0.6	2
58	Health-Related Quality of Life and Sexual Function in Patients Treated for Penile Cancer. Urologia Internationalis, 2018, 101, 351-357.	0.6	11
59	Temperature assessment study of ex vivo holmium laser enucleation of the prostate model. World Journal of Urology, 0, , .	1.2	0