

# Alexandre Danilovic

## List of Publications by Year in descending order

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101  
papers

975  
citations

430874

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526287

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102  
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102  
docs citations

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times ranked

1050  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sustained Decrease in Superoxide Dismutase Activity Underlies Constrictive Remodeling After Balloon Injury in Rabbits. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 2197-2202.	2.4	64
2	<i>In Vitro</i> Evaluation of Single-Use Digital Flexible Ureteroscopes: A Practical Comparison for a Patient-Centered Approach. <i>Journal of Endourology</i> , 2018, 32, 184-191.	2.1	49
3	Surgical Aspects of Third and Subsequent Renal Transplants Performed by the Extraperitoneal Access. <i>Transplantation</i> , 2006, 81, 840-844.	1.0	44
4	Protective Effect of N-acetylcysteine on Early Outcomes of Deceased Renal Transplantation. <i>Transplantation Proceedings</i> , 2011, 43, 1443-1449.	0.6	44
5	Percutaneous Nephrolithotomy in Obese Patients: Comparison Between the Prone and Total Supine Position. <i>Journal of Endourology</i> , 2012, 26, 1437-1442.	2.1	42
6	N-acetylcysteine protects against renal injury following bilateral ureteral obstruction. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 3067-3073.	0.7	41
7	Outcome of Laparoscopic Upper-Pole Nephrectomy in Children with Duplex Systems. <i>Journal of Endourology</i> , 2007, 21, 162-168.	2.1	38
8	Modified Complete Supine Percutaneous Nephrolithotomy: Solving Some Problems. <i>Journal of Endourology</i> , 2013, 27, 845-849.	2.1	34
9	Extracorporeal shock wave lithotripsy in the treatment of renal and ureteral stones. <i>Revista Da Associação Médica Brasileira</i> , 2015, 61, 65-71.	0.7	32
10	Treatment of Simple Renal Cysts with Single-Session Percutaneous Ethanol Sclerotherapy without Drainage of the Sclerosing Agent. <i>Journal of Endourology</i> , 2005, 19, 834-838.	2.1	31
11	Adjuvant Tamsulosin or Nifedipine After Extracorporeal Shock Wave Lithotripsy for Renal Stones: A Double Blind, Randomized, Placebo-controlled Trial. <i>Urology</i> , 2011, 78, 1016-1021.	1.0	30
12	Tratamento cirúrgico da litíase vesical: revisão de literatura. <i>Revista Do Colegio Brasileiro De Cirurgioes</i> , 2013, 40, 227-233.	0.6	30
13	Percutaneous nephrolithotomy: Current concepts. <i>Indian Journal of Urology</i> , 2009, 25, 4.	0.6	30
14	Assessment of Residual Stone Fragments After Retrograde Intrarenal Surgery. <i>Journal of Endourology</i> , 2018, 32, 1108-1113.	2.1	29
15	A comprehensive literature-based equation to compare cost-effectiveness of a flexible ureteroscopy program with single-use versus reusable devices. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2019, 45, 658-670.	1.5	29
16	Impact of Renal Anatomy on Shock Wave Lithotripsy Outcomes for Lower Pole Kidney Stones: Results of a Prospective Multifactorial Analysis Controlled by Computerized Tomography. <i>Journal of Urology</i> , 2015, 193, 2002-2007.	0.4	26
17	Renal manifestations of sarcoidosis: from accurate diagnosis to specific treatment. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2020, 46, 15-25.	1.5	22
18	Likelihood of retrograde double-J stenting according to ureteral obstructing pathology. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2005, 31, 431-436.	1.5	19

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19	Size is Not Everything That Matters: Preoperative CT Predictors of Stone Free After RIRS. <i>Urology</i> , 2019, 132, 63-68.	1.0	19
20	Tranexamic acid in patients with complex stones undergoing percutaneous nephrolithotomy: a randomised, double-blind, placebo-controlled trial. <i>BJU International</i> , 2022, 129, 35-47.	2.5	18
21	Comparison between two shock wave regimens using frequencies of 60 and 90 impulses per minute for urinary stones. <i>Clinics</i> , 2010, 65, 961-965.	1.5	17
22	Irreversible Renal Function Impairment Due to Silent Ureteral Stones. <i>Urology</i> , 2016, 93, 33-39.	1.0	17
23	Computed tomography window affects kidney stones measurements. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2019, 45, 948-955.	1.5	16
24	Urogenital involvement in the Klippel-Trenaunay-Weber syndrome: treatment options and results. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2006, 32, 697-704.	1.5	14
25	Management of Chronic Unilateral Hematuria by Ureterorenoscopy. <i>Journal of Endourology</i> , 2009, 23, 1273-1276.	2.1	14
26	Percutaneous nephrolithotomy in patients with solitary kidney: a critical outcome analysis. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2015, 41, 496-502.	1.5	13
27	The impact of COVID-19 in medical practice. A review focused on Urology. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2021, 47, 251-262.	1.5	12
28	Single-use flexible ureteroscopes: update and perspective in developing countries. A narrative review. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2022, 48, 456-467.	1.5	12
29	Predictors of surgical complications of nephrectomy for urolithiasis. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2019, 45, 100-107.	1.5	11
30	Prospective Evaluation of Bilateral Retrograde Intrarenal Surgery: Is It Really Safe?. <i>Journal of Endourology</i> , 2021, 35, 14-20.	2.1	11
31	Metabolic assessment of elderly men with urolithiasis. <i>Clinics</i> , 2012, 67, 457-461.	1.5	10
32	Predicting calyceal access for percutaneous nephrolithotomy with computed tomography multiplanar reconstruction. <i>Clinics</i> , 2013, 68, 892-895.	1.5	10
33	Impact of COVID-19 on a urology residency program. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2021, 47, 448-453.	1.5	10
34	Treatment of renal lower pole stones: an update. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2022, 48, 165-174.	1.5	10
35	Renal Stone Features Are More Important Than Renal Anatomy to Predict Shock Wave Lithotripsy Outcomes: Results from a Prospective Study with CT Follow-Up. <i>Journal of Endourology</i> , 2020, 34, 63-67.	2.1	9
36	Effect of a low-calorie diet on 24-hour urinary parameters of obese adults with idiopathic calcium oxalate kidney stones. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2021, 47, 1136-1147.	1.5	9

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37	Atorvastatin Prevents the Downregulation of Aquaporin-2 Receptor After Bilateral Ureteral Obstruction and Protects Renal Function in a Rat Model. <i>Urology</i> , 2012, 80, 485.e15-485.e20.	1.0	8
38	The challenge of cystine and struvite stone formers: clinical, metabolic and surgical assessment. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2016, 42, 977-985.	1.5	7
39	Percutaneous nephrolithotomy in patients with spinal cord injury: should all these patients be automatically assigned a Guyâ€™s stone score of 4?. <i>World Journal of Urology</i> , 2021, 39, 2129-2134.	2.2	7
40	The urologist's role in the fight of COVID-19 pandemic: mandatory mindset shift on the frontline. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2020, 46, 879-882.	1.5	7
41	Can we predict which patients will evolve to chronic kidney disease after nephrectomy for cortical renal tumors?. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2012, 38, 637-644.	1.5	7
42	Low Dose Fluoroscopy During Ureterscopy Does Not Compromise Surgical Outcomes. <i>Journal of Endourology</i> , 2019, 33, 527-532.	2.1	6
43	Patients with encrusted ureteral stents can be treated by a single session combined endourological approach. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2021, 47, 574-583.	1.5	6
44	Does previous standard percutaneous nephrolithotomy impair retrograde intrarenal surgery outcomes?. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2021, 47, 1198-1206.	1.5	6
45	Use of transobturator suburethral tape for surgical treatment of stress urinary incontinence in a renal transplant patient. <i>Clinics</i> , 2005, 60, 433-434.	1.5	5
46	Spontaneous Recanalization after Vasectomy. <i>Scientific World Journal, The</i> , 2006, 6, 2366-2369.	2.1	4
47	A large 15 - year database analysis on the influence of age, gender, race, obesity and income on hospitalization rates due to stone disease. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2016, 42, 1150-1159.	1.5	4
48	Understanding urologic scientific publication patterns and general public interests on stone disease: lessons learned from big data platforms. <i>World Journal of Urology</i> , 2021, 39, 2767-2773.	2.2	4
49	Polymorphism in the PBX1 gene is related to cystinuria in Brazilian families. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 1593-1597.	3.6	3
50	Comparing public interest on stone disease between developed and underdeveloped nations: are search patterns on google trends similar?. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2021, 47, 989-996.	1.5	3
51	Bilateral simultaneous percutaneous nephrolithotomy versus staged approach: a critical analysis of complications and renal function. <i>Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira</i> , 2020, 66, 1696-1701.	0.7	3
52	Metabolic assessment in pure struvite stones formers: is it necessary?. <i>Jornal Brasileiro De Nefrologia: Orgao Oficial De Sociedades Brasileira E Latino-Americana De Nefrologia</i> , 2021, 43, 200-206.	0.9	2
53	Editorial Comment: Best practices in near-infrared fluorescence imaging with indocyanine green (NIRF/ICG)-guided robotic urologic surgery: a systematic review-based expert consensus. <i>International Braz J Urol: Official Journal of the Brazilian Society of Urology</i> , 2020, 46, 281-282.	1.5	2
54	PD01-04â€¦IMPACT OF INTRAOPERATIVE USE OF TRANEXAMIC ACID IN PATIENTS WITH COMPLEX KIDNEY STONES UNDERGOING PERCUTANEOUS NEPHROLITHOTOMY: PROSPECTIVE, RANDOMIZED, DOUBLE-BLIND, PLACEBO CONTROLLED TRIAL.. <i>Journal of Urology</i> , 2020, 203, .	0.4	2

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55	THE FATE OF THE REMNANT KIDNEY AFTER NEPHRECTOMY DUE TO STONE DISEASE. Journal of Urology, 2009, 181, 519-519.	0.4	1
56	Percutaneous Nephrolithotomy in Immunocompromised Patients: Outcomes from a Matched Caseâ€“Control Study. Journal of Endourology, 2016, 30, 1326-1331.	2.1	1
57	Single-use versus reusable flexible ureteroscopes: a comprehensive cost-analysis decision model. , 2018, 97, 323-333.	0.1	1
58	Residual Stone Fragments After Percutaneous Nephrolithotomy: Shockwave Lithotripsy <i>vs</i> Retrograde Intrarenal Surgery. Journal of Endourology, 2021, 35, 609-614.	2.1	1
59	Editorial Comment: Continuous monitoring of intrapelvic pressure during flexible ureteroscopy using a sensor wire: a pilot study. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2021, 47, 196-197.	1.5	1
60	Editorial Comment: Objective Assessment and Standard Setting for Basic Flexible Ureterorenoscopy Skills Among Urology Trainees Using Simulation-Based Methods. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2021, 47, 462-463.	1.5	1
61	Prone split-leg endoscopic-guided percutaneous nephrolithotomy: the surgeons perspective with A GoproÂ® view. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2021, 47, 680-681.	1.5	1
62	REPLY BY THE AUTHORS: RE: Impact of COVID-19 on a urology residency program. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2021, 47, 911-912.	1.5	1
63	Editorial Comment: Classification of the renal papillary abnormalities by flexible ureteroscopy: evaluation of the 2016 version and update. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2021, 47, 1268-1269.	1.5	1
64	Editorial Comment: Safety of a Novel Thulium Fiber Laser for Lithotripsy: An In Vitro Study on the Thermal Effect and Its Impact Factor. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 849-850.	1.5	1
65	PD59-12â€“IMPACT OF INTRAOPERATIVE USE OF TRANEXAMIC ACID ON TRANSFUSION RATE IN PATIENTS WITH COMPLEX KIDNEY STONES UNDERGOING PERCUTANEOUS NEPHROLITHOTOMY: RANDOMIZED, DOUBLE-BLIND, PLACEBO CONTROLLED TRIAL. Journal of Urology, 2019, 201, .	0.4	1
66	Urinary lithiasis: diagnostic investigation. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2019, 65, 1037-1041.	0.7	1
67	Urinary lithiasis: evaluation of the use of laser vs. Pneumatic ureteral lithotripsy. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2019, 65, 1329-1335.	0.7	1
68	Editorial Comment: Efficacy and Safety of Complete Intraureteral Stent Placement versus Conventional Stent Placement in Relieving Ureteral Stent Related Symptoms: A Randomized, Prospective, Single Blind, Multicenter Clinical Trial. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 269-270.	1.5	1
69	Editorial Comment: Role of pelvicalyceal anatomy in the outcomes of retrograde intrarenal surgery (RIRS) for lower pole stones: outcomes with a systematic review of literature. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 273-274.	1.5	1
70	MP69-16â€“PROSPECTIVE EVALUATION OF BILATERAL RIRS: IS IT REALLY SAFE?. Journal of Urology, 2020, 203, .	0.4	1
71	Editorial Comment: Techniques - Ultrasound-guided percutaneous nephrolithotomy: How we do it. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 845-846.	1.5	1
72	Supine percutaneous nephrolithotripsy in septuagenarian and octogenarian patients: outcomes of a case-control study. Canadian Journal of Urology, 2018, 25, 9245-9249.	0.0	1

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73	Endoscopic guided PCNL in the prone split-leg position versus supine PCNL: a comparative analysis stratified by Guy's stone score. Canadian Journal of Urology, 2019, 26, 9664-9674.	0.0	1
74	Editorial Comment: Comparison of mini percutaneous nephrolithotomy and standard percutaneous nephrolithotomy for renal stones >2cm: a systematic review and meta-analysis. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2022, 48, 591-593.	1.5	1
75	Patency and Pregnancy Rates are Related to the Effects of Vasectomy on the Human Testis. Current Urology, 2008, 1, 179-182.	0.6	0
76	N-ACETYLCYSTEINE ATTENUATES OXIDATIVE STRESS IN DECEASED RENAL TRANSPLANTATION. Journal of Urology, 2009, 181, 740-740.	0.4	0
77	2238 ADJUVANT USE OF TAMSULOSIN AND NIFEDIPINE AFTER EXTRACORPOREAL SHOCK WAVES LITHOTRIPSY IN PATIENTS WITH KIDNEY STONES - A PROSPECTIVE, DOUBLE-BLIND AND RANDOMIZED STUDY. Journal of Urology, 2011, 185, .	0.4	0
78	1827 IMPACT OF SILENT URETERAL STONE TREATMENT ON RENAL FUNCTION. Journal of Urology, 2011, 185, .	0.4	0
79	1855 PREDICTIVE FACTORS OF NEW ONSET CHRONIC KIDNEY DISEASE AFTER RADICAL NEPHRECTOMY FOR CORTICAL RENAL TUMORS. Journal of Urology, 2012, 187, .	0.4	0
80	MP25-20 THE SEVERITY OF CYSTINE AND STRUVITE STONE PATIENTS: A MATCHED-COHORT COMPARISON. Journal of Urology, 2014, 191, .	0.4	0
81	MP82-20 PROSPECTIVE MID-TERM EVALUATION OF THE IMPACT OF SILENT URETERAL STONE TREATMENT ON RENAL FUNCTION USING 99MTC-DMSA. Journal of Urology, 2016, 195, .	0.4	0
82	MP68-05 SINGLE SURGEON EXPERIENCE WITH RETAINED ENCRUSTED STENTS: COMBINED ENDOUROLOGICAL APPROACH AND MODIFIED GRADING SYSTEM. Journal of Urology, 2017, 197, .	0.4	0
83	PD22-01 IN VITRO EVALUATION OF SINGLE-USE DIGITAL FLEXIBLE URETEROSCOPES: A PRACTICAL COMPARISON FOR A PATIENT-CENTERED APPROACH. Journal of Urology, 2018, 199, .	0.4	0
84	MP13-04 SPORADIC PRIMARY HYPERPARATHYROIDISM AND STONE DISEASE: A COMPREHENSIVE METABOLIC EVALUATION BEFORE AND AFTER PARATHYROIDECTOMY. Journal of Urology, 2018, 199, .	0.4	0
85	MP55-11 SUPINE PERCUTANEOUS NEPHROLITOTRIPSY IN SEPTUAGENARIAN AND OCTOGENARIAN PATIENTS: OUTCOMES OF A CASE-CONTROL STUDY. Journal of Urology, 2018, 199, .	0.4	0
86	Editorial Comment: The Impact of Ureteral Access Sheath Use on the Development of Abnormal Postoperative Upper Tract Imaging after Ureteroscopy. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2021, 47, 460-461.	1.5	0
87	Response to Giusti et al. re "Prospective Evaluation of Bilateral Retrograde Intrarenal Surgery: Is It Really Safe?" Journal of Endourology, 2021, 35, 561-562.	2.1	0
88	302: Atorvastatin Protects Renal Function in Bilateral Ureteral Obstruction in Rats. Journal of Urology, 2007, 177, 101-101.	0.4	0
89	MPO3-16 SEVERE AND EARLY BEGINNING OF UROLITHIASIS RELATED TO THE INHERITANCE OF SLC7A9 MUTATIONS. Journal of Urology, 2019, 201, .	0.4	0
90	Urinary lithiasis: diagnostic investigation. Revista Da Associação Médica Brasileira, 2019, 65, 1336-1336.	0.7	0

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91	MP69-17â€fIMPACT OF THE PATIENT POSITION ON COMPLICATION RATES OF PERCLUTANEOUS NEPHROLITHOTOMY FOR COMPLEX STONES: A RANDOMIZED STUDY. Journal of Urology, 2020, 203, .	0.4	0
92	MP10-15â€fANALYS MicroRNAs EXPRESSION IN CYSTINURIA PATIENTS. Journal of Urology, 2020, 203, .	0.4	0
93	Urinary lithiasis - conventional open surgery. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2020, 66, 1615-1619.	0.7	0
94	Urinary lithiasis: evaluation of the use of laser vs. Pneumatic ureteral lithotripsy. Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira, 2020, 66, 108-108.	0.7	0
95	Editorial Comment: Does YouTube include high-quality resources for training on laparoscopic and robotic radical prostatectomy?. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 279-280.	1.5	0
96	Editorial Comment: Renal Stone Features Are More Important Than Renal Anatomy to Predict Shock Wave Lithotripsy Outcomes: Results from a Prospective Study with CT Follow-Up. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 271-272.	1.5	0
97	PD15-08â€fRENAL STONE FEATURES ARE MORE IMPORTANT THAN RENAL ANATOMY TO PREDICT SHOCK WAVE LITHOTRIPSY OUTCOMES. Journal of Urology, 2020, 203, e360.	0.4	0
98	Editorial Comment: The significance of intraoperative renal pelvic urine and stone cultures for patients at a high risk of post-ureteroscopy systemic inflammatory response syndrome. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2020, 46, 847-848.	1.5	0
99	Editorial Comment: The effect of shock wave lithotripsy and retrograde intrarenal surgery on health-related quality of life in 10-20 mm renal stones: a prospective randomized pilot study. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2022, 48, 186-187.	1.5	0
100	Editorial Comment: TClassification of the renal papillary abnormalities by flexible ureteroscopy: evaluation of the 2016 version and update. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2022, 48, 361-362.	1.5	0
101	Editorial Comment: The effects of pregabalin, solifenacin and their combination therapy on ureteral double-J stent-related symptoms: A randomized controlled clinical trial. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2022, 48, 358-360.	1.5	0