

Marco De Sio

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

118
papers

4,135
citations

38
h-index

59
g-index

131
ext. papers

4,823
ext. citations

3.7
avg, IF

4.75
L-index

#	Paper	IF	Citations
118	Association of body weight with sexual function in women. <i>International Journal of Impotence Research</i> , 2007 , 19, 353-7	2.3	177
117	Percutaneous nephrolithotomy versus retrograde intrarenal surgery: a systematic review and meta-analysis. <i>European Urology</i> , 2015 , 67, 125-137	10.2	174
116	Early and late complications of double pigtail ureteral stent. <i>Urologia Internationalis</i> , 2002 , 69, 136-40	1.9	137
115	Robotic versus laparoscopic adrenalectomy: a systematic review and meta-analysis. <i>European Urology</i> , 2014 , 65, 1154-61	10.2	136
114	Modified supine versus prone position in percutaneous nephrolithotomy for renal stones treatable with a single percutaneous access: a prospective randomized trial. <i>European Urology</i> , 2008 , 54, 196-202	10.2	130
113	Mediterranean diet improves erectile function in subjects with the metabolic syndrome. <i>International Journal of Impotence Research</i> , 2006 , 18, 405-10	2.3	114
112	Medical expulsive treatment of distal-ureteral stones using tamsulosin: a single-center experience. <i>Journal of Endourology</i> , 2006 , 20, 12-6	2.7	104
111	Gemcitabine versus bacille Calmette-Guérin after initial bacille Calmette-Guérin failure in non-muscle-invasive bladder cancer: a multicenter prospective randomized trial. <i>Cancer</i> , 2010 , 116, 1893-900	6.4	102
110	Obesity and sexual dysfunction, male and female. <i>International Journal of Impotence Research</i> , 2008 , 20, 358-65	2.3	101
109	Gyrus bipolar versus standard monopolar transurethral resection of the prostate: a randomized prospective trial. <i>Urology</i> , 2006 , 67, 69-72	1.6	97
108	Urinary tract infections and post-operative fever in percutaneous nephrolithotomy. <i>World Journal of Urology</i> , 2013 , 31, 1135-40	4	86
107	How to decrease pain during transrectal ultrasound guided prostate biopsy: a look at the literature. <i>Journal of Urology</i> , 2005 , 174, 2091-7	2.5	84
106	Efficacy of tamoxifen and radiotherapy for prevention and treatment of gynecomastia and breast pain caused by bicalutamide in prostate cancer: a randomised controlled trial. <i>Lancet Oncology</i> , 2005 , 6, 295-300	21.7	82
105	Does the size of ureteral stent impact urinary symptoms and quality of life? A prospective randomized study. <i>European Urology</i> , 2005 , 48, 673-8	10.2	82
104	Effects of intensive lifestyle changes on erectile dysfunction in men. <i>Journal of Sexual Medicine</i> , 2009 , 6, 243-50	1.1	81
103	Four-year outcome of a prospective randomised trial comparing bipolar plasmakinetic and monopolar transurethral resection of the prostate. <i>European Urology</i> , 2009 , 55, 922-9	10.2	81
102	Three-dimensional vs standard laparoscopy: comparative assessment using a validated program for laparoscopic urologic skills. <i>Urology</i> , 2013 , 82, 1444-50	1.6	75

101	Effect of tamsulosin in preventing ureteral stent-related morbidity: a prospective study. <i>Journal of Endourology</i> , 2008 , 22, 651-6	2.7	75
100	Bladder-sparing, combined-modality approach for muscle-invasive bladder cancer: a multi-institutional, long-term experience. <i>Cancer</i> , 2008 , 112, 75-83	6.4	70
99	The use of tamsulosin in the medical treatment of ureteral calculi: where do we stand?. <i>Urological Research</i> , 2005 , 33, 460-4		70
98	Clinicopathologic features of prostate adenocarcinoma incidentally discovered at the time of radical cystectomy: an evidence-based analysis. <i>European Urology</i> , 2007 , 52, 648-57	10.2	65
97	Elective conservative surgery for renal carcinoma versus radical nephrectomy: a prospective study. <i>BJU International</i> , 1997 , 79, 15-9	5.6	61
96	Prostate cancer detection in the "grey area" of prostate-specific antigen below 10 ng/ml: head-to-head comparison of the updated PCPT calculator and ChunQ nomogram, two risk estimators incorporating prostate cancer antigen 3. <i>European Urology</i> , 2011 , 59, 81-7	10.2	59
95	Open Versus Laparoscopic Adrenalectomy for Adrenocortical Carcinoma: A Meta-analysis of Surgical and Oncological Outcomes. <i>Annals of Surgical Oncology</i> , 2016 , 23, 1195-202	3.1	56
94	Stent positioning after ureteroscopy for urinary calculi: the question is still open. <i>European Urology</i> , 2004 , 46, 381-7; discussion 387-8	10.2	55
93	Circulating CD34+ KDR+ endothelial progenitor cells correlate with erectile function and endothelial function in overweight men. <i>Journal of Sexual Medicine</i> , 2009 , 6, 107-14	1.1	53
92	Dynamic sentinel node biopsy in clinically node-negative penile cancer versus radical inguinal lymphadenectomy: a comparative study. <i>Urology</i> , 2005 , 66, 1282-6	1.6	53
91	Health related quality of life after radical cystectomy: comparison of ileal conduit to continent orthotopic neobladder. <i>European Journal of Surgical Oncology</i> , 2009 , 35, 858-64	3.6	52
90	Prostate health index (phi) and prostate cancer antigen 3 (PCA3) significantly improve diagnostic accuracy in patients undergoing prostate biopsy. <i>Prostate</i> , 2013 , 73, 227-35	4.2	51
89	Are abstracts presented at the EAU meeting followed by publication in peer-reviewed journals? A critical analysis. <i>European Urology</i> , 2007 , 51, 833-40; discussion 840	10.2	51
88	Mediterranean diet improves sexual function in women with the metabolic syndrome. <i>International Journal of Impotence Research</i> , 2007 , 19, 486-91	2.3	46
87	The need to reduce patient discomfort during transrectal ultrasonography-guided prostate biopsy: what do we know?. <i>BJU International</i> , 2005 , 96, 977-83	5.6	45
86	Endothelial microparticles correlate with erectile dysfunction in diabetic men. <i>International Journal of Impotence Research</i> , 2007 , 19, 161-6	2.3	44
85	Abdominal obesity as risk factor for prostate cancer diagnosis and high grade disease: a prospective multicenter Italian cohort study. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013 , 31, 997-1002	2.8	43
84	Gynecomastia and breast pain induced by adjuvant therapy with bicalutamide after radical prostatectomy in patients with prostate cancer: the role of tamoxifen and radiotherapy. <i>Journal of Urology</i> , 2005 , 174, 2197-203	2.5	43

83	Effect of supine vs prone position on outcomes of percutaneous nephrolithotomy in staghorn calculi: results from the Clinical Research Office of the Endourology Society Study. <i>Urology</i> , 2013 , 82, 1240-4	1.6	41
82	Dietary factors in erectile dysfunction. <i>International Journal of Impotence Research</i> , 2006 , 18, 370-4	2.3	40
81	Hyperlipidemia and sexual function in premenopausal women. <i>Journal of Sexual Medicine</i> , 2009 , 6, 1696-1703	3.8	
80	Laparoendoscopic single site (LESS) adrenalectomy: technique and outcomes. <i>World Journal of Urology</i> , 2012 , 30, 597-604	4	37
79	A prospective randomized comparison among SWL, PCNL and RIRS for lower calyceal stones less than 2 cm: a multicenter experience : A better understanding on the treatment options for lower pole stones. <i>World Journal of Urology</i> , 2017 , 35, 1967-1975	4	35
78	Laparoendoscopic single-site (LESS) vs laparoscopic living-donor nephrectomy: a systematic review and meta-analysis. <i>BJU International</i> , 2015 , 115, 206-15	5.6	34
77	Laparoscopic training in urology: critical analysis of current evidence. <i>Journal of Endourology</i> , 2010 , 24, 1377-90	2.7	34
76	Adherence to Mediterranean diet and sexual function in women with type 2 diabetes. <i>Journal of Sexual Medicine</i> , 2010 , 7, 1883-90	1.1	34
75	Transurethral resection of the bladder (TURB): analysis of complications using a modified Clavien system in an Italian real life cohort. <i>European Journal of Surgical Oncology</i> , 2014 , 40, 90-5	3.6	33
74	Natural orifice transluminal endoscopic surgery (NOTES): where are we going? A bibliometric assessment. <i>BJU International</i> , 2013 , 111, 11-6	5.6	32
73	Adherence to Mediterranean diet and erectile dysfunction in men with type 2 diabetes. <i>Journal of Sexual Medicine</i> , 2010 , 7, 1911-7	1.1	32
72	Phenotypic assessment of endothelial microparticles in diabetic and nondiabetic men with erectile dysfunction. <i>Journal of Sexual Medicine</i> , 2008 , 5, 1436-42	1.1	32
71	Quality of life in women with multiple sclerosis and overactive bladder syndrome. <i>International Urogynecology Journal</i> , 2007 , 18, 189-94	2	32
70	Expression of proto-oncogene c-kit in high risk prostate cancer. <i>European Journal of Surgical Oncology</i> , 2004 , 30, 987-92	3.6	30
69	Fate of abstracts presented at the World Congress of Endourology: are they followed by publication in peer-reviewed journals?. <i>Journal of Endourology</i> , 2006 , 20, 996-1001	2.7	29
68	Contemporary urologic minilaparoscopy: indications, techniques, and surgical outcomes in a multi-institutional European cohort. <i>Journal of Endourology</i> , 2014 , 28, 951-7	2.7	28
67	Expression of biomarkers modulating prostate cancer progression: implications in the treatment of the disease. <i>Prostate Cancer and Prostatic Diseases</i> , 2005 , 8, 54-9	6.2	27
66	Public perception of "scarless" surgery: a critical analysis of the literature. <i>Urology</i> , 2012 , 80, 495-502	1.6	26

65	Renal cell carcinoma with solitary toe metastasis. <i>International Journal of Urology</i> , 2005 , 12, 401-4	2.3	26
64	Three-dimensional Technology Facilitates Surgical Performance of Novice Laparoscopy Surgeons: A Quantitative Assessment on a Porcine Kidney Model. <i>Urology</i> , 2015 , 85, 1252-6	1.6	25
63	Intravesical treatment with highly-concentrated hyaluronic acid and chondroitin sulphate in patients with recurrent urinary tract infections: Results from a multicentre survey. <i>Canadian Urological Association Journal</i> , 2014 , 8, E721-7	1.2	25
62	Urotensin II receptor determines prognosis of bladder cancer regulating cell motility/invasion. <i>Journal of Experimental and Clinical Cancer Research</i> , 2014 , 33, 48	12.8	23
61	Low-cost reusable instrumentation for laparoendoscopic single-site nephrectomy: assessment in a porcine model. <i>Journal of Endourology</i> , 2011 , 25, 419-24	2.7	22
60	A new transportable shock-wave lithotripsy machine for managing urinary stones: a single-centre experience with a dual-focus lithotripter. <i>BJU International</i> , 2007 , 100, 1137-41	5.6	22
59	Premature Ejaculation Among Italian Men: Prevalence and Clinical Correlates From an Observational, Non-Interventional, Cross-Sectional, Epidemiological Study (IPER). <i>Sexual Medicine</i> , 2018 , 6, 193-202	2.7	22
58	A rare case of malignant solitary fibrous tumor in prostate with review of the literature. <i>Diagnostic Pathology</i> , 2017 , 12, 50	3	21
57	Pathology of the prostate in radical cystectomy specimens: a critical review. <i>Surgical Oncology</i> , 2009 , 18, 73-84	2.5	21
56	Role of dynamic sentinel node biopsy in penile cancer: our experience. <i>Journal of Surgical Oncology</i> , 2006 , 93, 181-5	2.8	21
55	Short-term administration of prulifloxacin in patients with nonmuscle-invasive bladder cancer: an effective option for the prevention of bacillus Calmette-Guérin-induced toxicity?. <i>BJU International</i> , 2009 , 104, 633-9	5.6	20
54	Sacrocolpopexy with polyvinylidene fluoride mesh for pelvic organ prolapse: Mid term comparative outcomes with polypropylene mesh. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018 , 220, 74-78	2.4	20
53	High Neutrophil-to-lymphocyte Ratio as Prognostic Factor in Patients Affected by Upper Tract Urothelial Cancer: A Systematic Review and Meta-analysis. <i>Clinical Genitourinary Cancer</i> , 2017 , 15, 343-349.e1	2.3	19
52	Gynecomastia in patients with prostate cancer: update on treatment options. <i>Prostate Cancer and Prostatic Diseases</i> , 2006 , 9, 109-14	6.2	19
51	Contemporary monopolar and bipolar transurethral resection of the prostate: prospective assessment of complications using the Clavien system. <i>International Urology and Nephrology</i> , 2013 , 45, 951-9	2.3	18
50	Choosing the nephrostomy size after percutaneous nephrolithotomy. <i>World Journal of Urology</i> , 2011 , 29, 707-11	4	18
49	What happens to the abstracts presented at the Société Internationale d'Urologie meeting?. <i>Urology</i> , 2008 , 71, 367-71	1.6	17
48	Bipolar plasmakinetic technology for the treatment of symptomatic benign prostatic hyperplasia: evidence beyond marketing hype?. <i>BJU International</i> , 2007 , 100, 983-5	5.6	17

47	Adrenal sparing surgery in the treatment of renal cell carcinoma: when is it possible?. <i>World Journal of Urology</i> , 2003 , 21, 153-8	4	17
46	Are extended biopsies really necessary to improve prostate cancer detection?. <i>Prostate Cancer and Prostatic Diseases</i> , 2003 , 6, 250-5	6.2	17
45	Bipolar endoscopic enucleation versus bipolar transurethral resection of the prostate: an ESUT systematic review and cumulative analysis. <i>World Journal of Urology</i> , 2020 , 38, 1177-1186	4	17
44	Mini-laparoscopy, laparoendoscopic single-site surgery and natural orifice transluminal endoscopic surgery-assisted laparoscopy: novice surgeons performance and perception in a porcine nephrectomy model. <i>BJU International</i> , 2012 , 110, E991-6	5.6	16
43	Randomized clinical trials presented at the World Congress of Endourology: how is the quality of reporting?. <i>Journal of Endourology</i> , 2010 , 24, 2067-73	2.7	16
42	46,XX Testicular Disorder of Sex Development (DSD): A Case Report and Systematic Review. <i>Medicina (Lithuania)</i> , 2019 , 55,	3.1	15
41	Combined magnetic resonance spectroscopy and dynamic contrast-enhanced imaging for prostate cancer detection. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013 , 31, 761-5	2.8	14
40	Reporting quality of abstracts presented at the European Association of Urology meeting: a critical assessment. <i>Journal of Urology</i> , 2012 , 188, 1883-6	2.5	14
39	Is gemcitabine an option in BCG-refractory nonmuscle-invasive bladder cancer? A single-arm prospective trial. <i>Anti-Cancer Drugs</i> , 2010 , 21, 101-6	2.4	14
38	Quantitative sensory and autonomic testing in nondiabetic women with sexual dysfunction. <i>Journal of Sexual Medicine</i> , 2007 , 4, 1367-72	1.1	13
37	Emergent versus delayed lithotripsy for obstructing ureteral stones: a cumulative analysis of comparative studies. <i>Urolithiasis</i> , 2017 , 45, 563-572	3.2	11
36	Impact of Sexual Activity on the Risk of Male Genital Tumors: A Systematic Review of the Literature. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	11
35	Neuroendocrine immunophenotype as predictor of clinical recurrence in 110 patients with prostate cancer. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 765-70	3	10
34	Increased risk of erectile dysfunction in men with multiple sclerosis: an Italian cross-sectional study. <i>Central European Journal of Urology</i> , 2017 , 70, 289-295	0.9	10
33	Low intensity shockwave therapy in combination with phosphodiesterase-5 inhibitors is an effective and safe treatment option in patients with vasculogenic ED who are PDE5i non-responders: a multicenter single-arm clinical trial. <i>International Journal of Impotence Research</i> , 2021 , 33, 634-640	2.3	10
32	Retropubic, laparoscopic and mini-laparoscopic radical prostatectomy: a prospective assessment of patient scar satisfaction. <i>World Journal of Urology</i> , 2015 , 33, 1181-7	4	9
31	Adrenalectomy: defining its role in the surgical treatment of renal cell carcinoma. <i>Urologia Internationalis</i> , 2003 , 71, 361-7	1.9	9
30	How Can the COVID-19 Pandemic Lead to Positive Changes in Urology Residency?. <i>Frontiers in Surgery</i> , 2020 , 7, 563006	2.3	9

29	Hyperbaric oxygen therapy reduces mortality in patients with Fournier's Gangrene. Results from a multi-institutional observational study. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020 , 72, 223-228	4.4	8
28	Segmental Ureterectomy for Upper Tract Urothelial Carcinoma: A Systematic Review and Meta-analysis of Comparative Studies. <i>Clinical Genitourinary Cancer</i> , 2020 , 18, e10-e20	3.3	8
27	Expanding applications of the access sheath to ureterolithotripsy of distal ureteral stones. A frustrating experience. <i>Urologia Internationalis</i> , 2004 , 72 Suppl 1, 55-7	1.9	6
26	Major Acute Cardiovascular Events After Transurethral Prostate Surgery: A Population-based Analysis. <i>Urology</i> , 2019 , 131, 196-203	1.6	5
25	A complete response with rituximab in metastatic diffuse large B-cell lymphoma of the testis: case report. <i>International Journal of Immunopathology and Pharmacology</i> , 2007 , 20, 401-3	3	5
24	Is There a Standard Chemotherapeutic Regimen for Hormone-Refractory Prostate Cancer? Present and Future Approaches in the Management of the Disease. <i>Tumori</i> , 2003 , 89, 349-360	1.7	5
23	Laparo-endoscopic single-site surgery: recent advances in urology. <i>Central European Journal of Urology</i> , 2012 , 65, 204-11	0.9	5
22	Impact of Perioperative Blood Transfusions on the Outcomes of Patients Undergoing Kidney Cancer Surgery: A Systematic Review and Pooled Analysis. <i>Clinical Genitourinary Cancer</i> , 2019 , 17, e72-e79	2.3	5
21	Scrotal Abscess Drained by Iatrogenic Urethral Fistula in an Adult Diabetic Male. <i>Case Reports in Urology</i> , 2017 , 2017, 9820245	0.5	4
20	Novel method of full-thickness bladder closure with an endoscopic suturing machine: a survival study in a porcine model. <i>BJU International</i> , 2015 , 115, 330-5	5.6	4
19	Second cycle of intralesional Collagenase Clostridium histolyticum for Peyronie's disease using the modified shortened protocol: Results from a retrospective analysis. <i>Andrologia</i> , 2020 , 52, e13527	2.4	3
18	Is topical alprostadil an usable and reliable alternative to intracavernous injection for penile dynamic duplex ultrasonography?. <i>Andrologia</i> , 2020 , 52, e13480	2.4	3
17	Enrichment of semen culture in the diagnosis of bacterial prostatitis. <i>Journal of Microbiological Methods</i> , 2018 , 154, 124-126	2.8	3
16	Emerging minimally invasive transurethral treatments for benign prostatic hyperplasia: a systematic review with meta-analysis of functional outcomes and description of complications. <i>Minerva Urology and Nephrology</i> , 2021 ,	2.3	3
15	Re: Iori F, Franco G, Leonardo C, et al. Bipolar transurethral resection of the prostate: clinical and urodynamic evaluation (Urology 2008;71:252-255). <i>Urology</i> , 2008 , 72, 462-3	1.6	2
14	Comparing two different ballistic intracorporeal lithotripters in the management of ureteral stones. <i>Urologia Internationalis</i> , 2004 , 72 Suppl 1, 52-4	1.9	2
13	Escherichia coli Nissle 1917 as adjuvant therapy in patients with chronic bacterial prostatitis: a non-blinded, randomized, controlled trial. <i>World Journal of Urology</i> , 2021 , 39, 4373-4379	4	2
12	Recent advances in percutaneous lithotripsy techniques. <i>Current Opinion in Urology</i> , 2021 , 31, 24-28	2.8	2

11	Patient selection for LESS urological surgery. <i>Archivos Espanoles De Urologia</i> , 2012 , 65, 280-4	0.4	2
10	Toxicity of Antioxidant Supplements in Patients with Male Factor Infertility: A Systematic Review and Meta-Analysis of Randomized Controlled Trials.. <i>Antioxidants</i> , 2021 , 11,	7.1	2
9	Impact of Circadian Desynchrony on Spermatogenesis: A Mini Review.. <i>Frontiers in Endocrinology</i> , 2021 , 12, 800693	5.7	2
8	Looking at the prostates of patients with bladder cancer: a thoughtful exercise. <i>BJU International</i> , 2009 , 104, 160-2	5.6	1
7	The forgotten stent: late complication in a patient with neobladder. <i>Scientific World Journal, The</i> , 2006 , 6, 410-2	2.2	1
6	Optimum Use of Second Line Treatment Options for Erectile Dysfunction 2017 , 157-177		1
5	Anterior colporrhaphy and sacrospinous hysteropexy in women with pelvic organ prolapse: Urodynamic findings and functional outcomes.. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2022 , 271, 255-259	2.4	0
4	Immunotherapy in Penile Squamous Cell Carcinoma: Present or Future? Multi-Target Analysis of Programmed Cell Death Ligand 1 Expression and Microsatellite Instability.. <i>Frontiers in Medicine</i> , 2022 , 9, 874213	4.9	0
3	Editorial comment. <i>Urology</i> , 2012 , 79, 583; author reply 583-4	1.6	
2	Fourth generation lithotripter: do we have a new benchmark for comparison?. <i>BJU International</i> , 2008 , 101, 644	5.6	
1	Adrenalectomy 2014 , 301-307		