

Li-Ming Su

List of Publications by Year in descending order

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83
papers

3,514
citations

147801

31
h-index

138484

58
g-index

87
all docs

87
docs citations

87
times ranked

2959
citing authors

#	ARTICLE	IF	CITATIONS
1	DEFINING THE COMPLICATIONS OF CRYOABLATION AND RADIO FREQUENCY ABLATION OF SMALL RENAL TUMORS: A MULTI-INSTITUTIONAL REVIEW. <i>Journal of Urology</i> , 2004, 172, 874-877.	0.4	258
2	Augmented Reality During Robot-assisted Laparoscopic Partial Nephrectomy: Toward Real-Time 3D-CT to Stereoscopic Video Registration. <i>Urology</i> , 2009, 73, 896-900.	1.0	248
3	Laparoscopic and Robotic Assisted Radical Prostatectomy – Critical Analysis of the Results. <i>European Urology</i> , 2006, 49, 612-624.	1.9	198
4	Tumor-Associated Macrophages Mediate Immunosuppression in the Renal Cancer Microenvironment by Activating the 15-Lipoxygenase-2 Pathway. <i>Cancer Research</i> , 2011, 71, 6400-6409.	0.9	190
5	NERVE SPARING RADICAL PROSTATECTOMY: EFFECTS OF HEMOSTATIC ENERGY SOURCES ON THE RECOVERY OF CAVERNOUS NERVE FUNCTION IN A CANINE MODEL. <i>Journal of Urology</i> , 2004, 172, 1318-1322.	0.4	177
6	Computerized Tomography Guided Percutaneous Renal Cryoablation With the Patient Under Conscious Sedation: Initial Clinical Experience. <i>Journal of Urology</i> , 2006, 175, 447-453.	0.4	141
7	Prospective comparison of short-term convalescence: laparoscopic radical prostatectomy versus open radical retropubic prostatectomy. <i>Urology</i> , 2003, 61, 612-616.	1.0	137
8	Percutaneous computed tomography–guided radiofrequency ablation of renal masses in high surgical risk patients: preliminary results. <i>Urology</i> , 2003, 61, 26-33.	1.0	134
9	Laparoscopic Live Donor Nephrectomy. <i>Annals of Surgery</i> , 2004, 240, 358-363.	4.2	133
10	Robotic Percutaneous Access to the Kidney: Comparison with Standard Manual Access. <i>Journal of Endourology</i> , 2002, 16, 471-475.	2.1	130
11	CLASSIFICATION AND TRENDS OF PERIOPERATIVE MORBIDITIES FOLLOWING LAPAROSCOPIC RADICAL PROSTATECTOMY. <i>Journal of Urology</i> , 2005, 174, 135-139.	0.4	106
12	Nightly vs on-demand sildenafil for penile rehabilitation after minimally invasive nerve-sparing radical prostatectomy: results of a randomized double-blind trial with placebo. <i>BJU International</i> , 2013, 112, 844-851.	2.5	88
13	Nerve-sparing laparoscopic radical prostatectomy: replicating the open surgical technique. <i>Urology</i> , 2004, 64, 123-127.	1.0	87
14	Noncontact Stimulation of the Cavernous Nerves in the Rat Prostate Using a Tunable-Wavelength Thulium Fiber Laser. <i>Journal of Endourology</i> , 2008, 22, 409-414.	2.1	79
15	Comparison of outcomes between pure laparoscopic vs robot-assisted laparoscopic radical prostatectomy: a study of comparative effectiveness based upon validated quality of life outcomes. <i>BJU International</i> , 2012, 109, 898-905.	2.5	69
16	Optical Coherence Tomography of Cavernous Nerves: A Step Toward Real-Time Intraoperative Imaging During Nerve-Sparing Radical Prostatectomy. <i>Urology</i> , 2008, 72, 198-204.	1.0	68
17	Laparoscopic radical prostatectomy: a multi-institutional study of conversion to open surgery. <i>Urology</i> , 2004, 63, 99-102.	1.0	66
18	HEALTH RELATED QUALITY OF LIFE BEFORE AND AFTER LAPAROSCOPIC RADICAL PROSTATECTOMY. <i>Journal of Urology</i> , 2005, 173, 175-179.	0.4	64

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19	Force-Feedback Surgical Teleoperator: Controller Design and Palpation Experiments. , 2008, , .		57
20	Expansion of CCR8+ Inflammatory Myeloid Cells in Cancer Patients with Urothelial and Renal Carcinomas. Clinical Cancer Research, 2013, 19, 1670-1680.	7.0	57
21	Age Stratified Functional Outcomes After Laparoscopic Radical Prostatectomy. Journal of Urology, 2006, 176, 2448-2452.	0.4	51
22	Comparison of surgical performance during laparoscopic radical prostatectomy of two robotic camera holders, EndoAssist and AESOP: A pilot study. Urology, 2006, 68, 70-74.	1.0	49
23	Imaging the cavernous nerves in the rat prostate using optical coherence tomography. Lasers in Surgery and Medicine, 2007, 39, 36-41.	2.1	48
24	MAKING ENDS MEET: A COST COMPARISON OF LAPAROSCOPIC AND OPEN RADICAL RETROPUBLIC PROSTATECTOMY. Journal of Urology, 2004, 172, 269-274.	0.4	46
25	Anatomic nerve-sparing laparoscopic radical prostatectomy: Comparison of retrograde and antegrade techniques. Urology, 2006, 68, 587-591.	1.0	42
26	Perioperative outcomes of robotâ€assisted nephroureterectomy for upper urinary tract urothelial carcinoma: a multiâ€institutional series. BJU International, 2013, 112, E295-300.	2.5	42
27	Conversion During Laparoscopic Surgery: Frequency, Indications and Risk Factors. Journal of Urology, 2008, 180, 855-859.	0.4	39
28	Association of Surgeon Subjective Characterization of Nerve Sparing Quality With Potency Following Laparoscopic Radical Prostatectomy. Journal of Urology, 2008, 179, 1510-1514.	0.4	36
29	Treatment of Renal Tumors with Radiofrequency Ablation. Journal of Endourology, 2005, 19, 643-653.	2.1	35
30	Open, laparoscopic and robotic radical prostatectomy: Optimizing the surgical approach. Surgical Oncology, 2009, 18, 233-241.	1.6	35
31	Is a return to baseline sexual function possible? An analysis of sexual function outcomes following laparoscopic radical prostatectomy. World Journal of Urology, 2011, 29, 29-34.	2.2	35
32	Urinary Outcomes Are Significantly Affected by Nerve Sparing Quality During Radical Prostatectomy. Urology, 2013, 82, 1348-1354.	1.0	34
33	Identification and Imaging of the Nerves Responsible for Erectile Function in Rat Prostate, <i>In Vivo</i>, Using Optical Nerve Stimulation and Optical Coherence Tomography. IEEE Journal of Selected Topics in Quantum Electronics, 2007, 13, 1641-1645.	2.9	33
34	Neuromuscular complications after percutaneous radiofrequency ablation of renal tumors. Urology, 2005, 65, 592.	1.0	32
35	Robot-assisted radical prostatectomy: advances since 2005. Current Opinion in Urology, 2010, 20, 130-135.	1.8	31
36	3-Year Actuarial Biochemical Recurrence-Free Survival Following Laparoscopic Radical Prostatectomy: Experience From a Tertiary Referral Center in the United States. Journal of Urology, 2008, 179, 917-922.	0.4	28

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37	Anterior Extraperitoneal Approach to Laparoscopic Retroperitoneal Lymph Node Dissection: A Novel Technique. <i>Journal of Urology</i> , 2003, 169, 258-260.	0.4	26
38	The Impact of Prostate Size on Perioperative Outcomes in a Large Laparoscopic Radical Prostatectomy Series. <i>Journal of Endourology</i> , 2009, 23, 147-152.	2.1	25
39	The Impact of Prostate Size on Urinary Quality of Life Indexes Following Laparoscopic Radical Prostatectomy. <i>Journal of Urology</i> , 2008, 179, 1818-1822.	0.4	23
40	Image-guided robotic surgery. <i>Current Opinion in Urology</i> , 2012, 22, 47-54.	1.8	23
41	Intraoperative optical imaging and tissue interrogation during urologic surgery. <i>Current Opinion in Urology</i> , 2014, 24, 66-74.	1.8	23
42	Laser stimulation of the cavernous nerves in the rat prostate, in vivo: Optimization of wavelength, pulse energy, and pulse repetition rate. , 2008, 2008, 2777-80.		21
43	Comparison of Validated Instruments Measuring Sexual Function in Men. <i>Urology</i> , 2010, 76, 380-386.	1.0	18
44	Urology residents experience comparable workload profiles when performing live porcine nephrectomies and robotic surgery virtual reality training modules. <i>Journal of Robotic Surgery</i> , 2016, 10, 49-56.	1.8	18
45	Fiber-Optic Confocal Laser Endomicroscopy of Small Renal Masses: Toward Real-Time Optical Diagnostic Biopsy. <i>Journal of Urology</i> , 2016, 195, 486-492.	0.4	17
46	The Role of Imaging and Navigation for Natural Orifice Translumenal Endoscopic Surgery. <i>Journal of Endourology</i> , 2009, 23, 793-802.	2.1	16
47	Laparoscopic radical prostatectomy: current techniques. <i>Current Opinion in Urology</i> , 2007, 17, 98-103.	1.8	14
48	Current and Evolving Uses of Optical Coherence Tomography in the Genitourinary Tract. <i>Current Urology Reports</i> , 2015, 16, 15.	2.2	13
49	Evaluation of Intraoperative Versus Postoperative Adjuvant Mitomycin C with Nephroureterectomy for Urothelial Carcinoma of the Upper Urinary Tract. <i>Bladder Cancer</i> , 2018, 4, 389-394.	0.4	13
50	Air Embolism From Pneumopyelography. <i>Journal of Urology</i> , 2003, 169, 267-267.	0.4	12
51	Simultaneous laparoscopic prosthetic mesh inguinal herniorrhaphy during transperitoneal laparoscopic radical prostatectomy. <i>Urology</i> , 2003, 62, 1121.	1.0	12
52	Laparoscopic sacral colpoperineopexy for treatment of perineal body descent and vaginal vault prolapse. <i>Urology</i> , 2004, 64, 145-147.	1.0	11
53	Ultrasound elastography as a tool for imaging guidance during prostatectomy: Initial experience. <i>Medical Science Monitor</i> , 2012, 18, CR635-CR642.	1.1	11
54	Delayed Intervention of Small Renal Masses on Active Surveillance. <i>Journal of Kidney Cancer and VHL</i> , 2017, 4, 24-30.	1.0	11

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55	Intraoperative Effects of Extraperitoneal Laparoscopic Radical Prostatectomy. <i>Urology</i> , 2008, 72, 273-277.	1.0	10
56	Minimally Invasive Surgical Approaches and Management of Prostate Cancer. <i>Urologic Clinics of North America</i> , 2008, 35, 489-504.	1.8	10
57	Intraoperative Tissue Characterization and Imaging. <i>Urologic Clinics of North America</i> , 2009, 36, 213-221.	1.8	10
58	Technical advances in robot-assisted laparoscopic radical prostatectomy. <i>Therapeutic Advances in Urology</i> , 2009, 1, 251-258.	2.0	8
59	The Contemporary Incidence and Sequelae of Rhabdomyolysis Following Extirpative Renal Surgery: A Population Based Analysis. <i>Journal of Urology</i> , 2016, 195, 399-405.	0.4	8
60	Using Aorta-Lesion-Attenuation Difference on Preoperative Contrast-enhanced Computed Tomography Scan to Differentiate Between Malignant and Benign Renal Tumors. <i>Urology</i> , 2019, 125, 123-130.	1.0	8
61	Nightly sildenafil use after radical prostatectomy has adverse effects on urinary convalescence: Results from a randomized trial of nightly vs on-demand dosing regimens. <i>Canadian Urological Association Journal</i> , 2015, 9, 414.	0.6	7
62	Robotic distal ureterectomy with psoas hitch and ureteroneocystostomy: Surgical technique and outcomes. <i>Asian Journal of Urology</i> , 2015, 2, 123-127.	1.2	6
63	Validation of aortaâ€lesionâ€attenuation difference on preoperative contrast-enhanced computed tomography scan to differentiate between malignant and benign oncocytic renal tumors. <i>Abdominal Radiology</i> , 2021, 46, 3269-3279.	2.1	5
64	Prostate Size Is Not Associated With Recovery of Sexual Function After Minimally Invasive Radical Prostatectomy. <i>Urology</i> , 2011, 77, 952-956.	1.0	4
65	The NOTES Approach to Management of Urinary Bladder Injury. <i>Journal of the Society of Laparoendoscopic Surgeons</i> , 2011, 15, 285-290.	1.1	4
66	Robot-Assisted Radical Nephroureterectomy. <i>Journal of Endourology</i> , 2021, 35, S-122-S-131.	2.1	4
67	Laparoscopic and Robotic-Assisted Laparoscopic Radical Prostatectomy and Pelvic Lymphadenectomy. , 2012, , 2830-2849.e3.		4
68	Postoperative rhabdomyolysis following robotic renal and adrenal surgery: a cautionary tale of compounding risk factors. <i>Journal of Robotic Surgery</i> , 2015, 9, 195-200.	1.8	2
69	Robot-Assisted Laparoscopic Resection of the Mesonephric Duct Remnant in a Patient with Zinner Syndrome. <i>Journal of Endourology Case Reports</i> , 2020, 6, 198-201.	0.3	2
70	Surgical Smoke in the Era of the COVID-19 Pandemicâ€Is It Time to Reconsider Policies on Smoke Evacuation?. <i>Journal of Urology</i> , 2020, 204, 642-644.	0.4	2
71	Laparoscopic Live Donor Nephrectomy. , 2010, , 209-230.		2
72	Robotic Repair of Rectovesical Fistula: Combined Anterior and Posterior Approach with Omental Flap Interposition. <i>Videourology (New Rochelle, N Y)</i> , 2015, 29, .	0.1	2

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73	Laparoscopic techniques for the repair of vaginal vault prolapse: Determining if less is more. Current Urology Reports, 2005, 6, 393-397.	2.2	1
74	Xp11 Translocation Renal Cell Carcinoma: Unusual Variant Masquerading as Upper Tract Urothelial Cell Carcinoma. Urology Case Reports, 2014, 2, 75-77.	0.3	1
75	Perioperative Aspirin Use is Associated with Bleeding Complications During Robotic Partial Nephrectomy. Journal of Urology, 2021, , 101097JU00000000000002240.	0.4	1
76	Robot-Assisted Radical Nephroureterectomy. , 2011, , 143-158.		1
77	Displacement of the Spleen Mimicking Renal Cell Cancer Recurrence Post-Nephrectomy: A Case Report. Journal of Kidney Cancer and VHL, 2015, 2, 130-133.	1.0	1
78	Complications of Robot-Assisted Radical Prostatectomy. , 2018, , 493-505.		0
79	Association between nuclear grade of renal cell carcinoma and the aorta-lesion-attenuation-difference. Abdominal Radiology, 2021, 46, 5629-5638.	2.1	0
80	Prostatectomía radical laparoscópica con conservación de las bandeletas neurovasculares. , 2008, , 250-262.		0
81	Robot-Assisted Radical Nephroureterectomy. , 2017, , 131-144.		0
82	Predicting and Decreasing Bladder Tumor Recurrence Following Nephroureterectomy. Frontiers in Urology, 2022, 2, .	0.5	0
83	Persistent chyluria following renal cryoablation: A case report. American Journal of Interventional Radiology, 0, 6, 6.	0.0	0