

Lee E Ponsky

List of Publications by Year in descending order

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74
papers

1,835
citations

304368

22
h-index

276539

41
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all docs

78
docs citations

78
times ranked

2678
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiparametric Magnetic Resonance Imaging Guided Diagnostic Biopsy Detects Significant Prostate Cancer and could Reduce Unnecessary Biopsies and Over Detection: A Prospective Study. <i>Journal of Urology</i> , 2014, 192, 67-74.	0.2	189
2	Single Access Site Laparoscopic Radical Nephrectomy: Initial Clinical Experience. <i>Journal of Endourology</i> , 2008, 22, 663-666.	1.1	149
3	Development of a Combined MR Fingerprinting and Diffusion Examination for Prostate Cancer. <i>Radiology</i> , 2017, 283, 729-738.	3.6	125
4	Radiomic features for prostate cancer detection on MRI differ between the transition and peripheral zones: Preliminary findings from a multi-institutional study. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 184-193.	1.9	114
5	Phase I dose-escalation study of stereotactic body radiotherapy (SBRT) for poor surgical candidates with localized renal cell carcinoma. <i>Radiotherapy and Oncology</i> , 2015, 117, 183-187.	0.3	93
6	Radiomic features on MRI enable risk categorization of prostate cancer patients on active surveillance: Preliminary findings. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 818-828.	1.9	88
7	Absorbable Hydrogel Spacer Use in Prostate Radiotherapy: A Comprehensive Review of Phase 3 Clinical Trial Published Data. <i>Urology</i> , 2018, 115, 39-44.	0.5	75
8	Cost-effectiveness of MR Imaging-guided Strategies for Detection of Prostate Cancer in Biopsy-Naive Men. <i>Radiology</i> , 2017, 285, 157-166.	3.6	66
9	MR Fingerprinting and ADC Mapping for Characterization of Lesions in the Transition Zone of the Prostate Gland. <i>Radiology</i> , 2019, 292, 685-694.	3.6	59
10	An integrated nomogram combining deep learning, Prostate Imaging Reporting and Data System (PI-RADS) scoring, and clinical variables for identification of clinically significant prostate cancer on biparametric MRI: a retrospective multicentre study. <i>The Lancet Digital Health</i> , 2021, 3, e445-e454.	5.9	55
11	The Impact of Recent Screening Recommendations on Prostate Cancer Screening in a Large Health Care System. <i>Journal of Urology</i> , 2014, 191, 1737-1742.	0.2	53
12	Theranostic Agents for Photodynamic Therapy of Prostate Cancer by Targeting Prostate-Specific Membrane Antigen. <i>Molecular Cancer Therapeutics</i> , 2016, 15, 1834-1844.	1.9	52
13	Combination of Peri-Tumoral and Intra-Tumoral Radiomic Features on Bi-Parametric MRI Accurately Stratifies Prostate Cancer Risk: A Multi-Site Study. <i>Cancers</i> , 2020, 12, 2200.	1.7	49
14	Stereotactic Ablative Radiotherapy for $\geq T1b$ Primary Renal Cell Carcinoma: A Report From the International Radiosurgery Oncology Consortium for Kidney (IROCK). <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 941-949.	0.4	48
15	Green tea-induced epigenetic reactivation of tissue inhibitor of matrix metalloproteinase-3 suppresses prostate cancer progression through histone-modifying enzymes. <i>Molecular Carcinogenesis</i> , 2019, 58, 1194-1207.	1.3	45
16	Renal Radiosurgery: Initial Clinical Experience With Histological Evaluation. <i>Surgical Innovation</i> , 2007, 14, 265-269.	0.4	43
17	A Pfannenstiel Single-site Nephrectomy and Nephroureterectomy: A Practical Application of Laparoendoscopic Single-site Surgery. <i>Urology</i> , 2009, 74, 482-485.	0.5	40
18	Oxidative Stress and Antioxidant Status in High-Risk Prostate Cancer Subjects. <i>Diagnostics</i> , 2020, 10, 126.	1.3	38

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19	A novel imaging based Nomogram for predicting post-surgical biochemical recurrence and adverse pathology of prostate cancer from pre-operative bi-parametric MRI. <i>EBioMedicine</i> , 2021, 63, 103163.	2.7	32
20	Triaging Office Based Urology Procedures during the COVID-19 Pandemic. <i>Journal of Urology</i> , 2020, 204, 9-10.	0.2	28
21	Effects of Patient Centered Interventions on Persistent Urinary Incontinence after Prostate Cancer Treatment: A Randomized, Controlled Trial. <i>Journal of Urology</i> , 2015, 194, 1675-1681.	0.2	26
22	T1 and T2 MR fingerprinting measurements of prostate cancer and prostatitis correlate with deep learning-derived estimates of epithelium, lumen, and stromal composition on corresponding whole mount histopathology. <i>European Radiology</i> , 2021, 31, 1336-1346.	2.3	24
23	Final results of a dose escalation protocol of stereotactic body radiotherapy for poor surgical candidates with localized renal cell carcinoma. <i>Radiotherapy and Oncology</i> , 2021, 155, 138-143.	0.3	23
24	Outcomes and toxicities in patients treated with definitive focal therapy for primary prostate cancer: systematic review. <i>Future Oncology</i> , 2017, 13, 649-663.	1.1	19
25	Gender Disparity in Cystectomy Postoperative Outcomes: Propensity Score Analysis of the National Surgical Quality Improvement Program Database. <i>European Urology Oncology</i> , 2021, 4, 84-92.	2.6	18
26	Cardiovascular Events in Men with Prostate Cancer Receiving Hormone Therapy: An Analysis of the FDA Adverse Event Reporting System (FAERS). <i>Journal of Urology</i> , 2021, 206, 613-622.	0.2	18
27	Evaluating the impact of the genitourinary multidisciplinary tumour board: Should every cancer patient be discussed as standard of care?. <i>Canadian Urological Association Journal</i> , 2018, 12, E403-8.	0.3	16
28	Multiattribute probabilistic prostate elastic registration (MAPPER): Application to fusion of ultrasound and magnetic resonance imaging. <i>Medical Physics</i> , 2015, 42, 1153-1163.	1.6	12
29	Variability in Prices for Erectile Dysfunction Medications—Are All Pharmacies the Same?. <i>Journal of Sexual Medicine</i> , 2018, 15, 1785-1791.	0.3	12
30	Variation in the Use of Active Surveillance for Low-Risk Prostate Cancer Across US Census Regions. <i>Frontiers in Oncology</i> , 2021, 11, 644885.	1.3	12
31	Natural Orifice Transluminal Endoscopic Surgery: Myth or Reality?. <i>Journal of Endourology</i> , 2009, 23, 733-735.	1.1	11
32	Prostate shapes on pre-treatment MRI between prostate cancer patients who do and do not undergo biochemical recurrence are different: Preliminary Findings. <i>Scientific Reports</i> , 2017, 7, 15829.	1.6	11
33	Younger Men With Prostate Cancer Have Lower Risk of Upgrading While on Active Surveillance: A Meta-analysis and Systematic Review of the Literature. <i>Urology</i> , 2018, 121, 11-18.	0.5	11
34	Growth of the Twitter Presence of Academic Urology Training Programs and Its Catalysis by the COVID-19 Pandemic. <i>European Urology</i> , 2021, 80, 261-263.	0.9	11
35	Endoscopic stent configuration and bile flow rates in a variable diameter bile duct model. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1990, 4, 91-93.	1.3	10
36	Inter-imaging accuracy of computed tomography, magnetic resonance imaging, and transrectal ultrasound in measuring prostate volume compared to the anatomic prostatic weight. <i>Turkish Journal of Urology</i> , 2020, 46, 50-56.	1.3	10

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37	Is a behavioral treatment for urinary incontinence beneficial to prostate cancer survivors as a follow-up care?. <i>Journal of Cancer Survivorship</i> , 2017, 11, 24-31.	1.5	9
38	Female Sexual Function Following Radical Cystectomy in Bladder Cancer. <i>Sexual Medicine Reviews</i> , 2022, 10, 231-239.	1.5	9
39	Whole mount histopathological correlation with prostate MRI in Grade I and II prostatectomy patients. <i>International Urology and Nephrology</i> , 2019, 51, 425-434.	0.6	8
40	Clinically Significant Prostate Cancer Detection After a Negative Prebiopsy MRI Examination: Comparison of Biparametric Versus Multiparametric MRI. <i>American Journal of Roentgenology</i> , 2022, 218, 859-866.	1.0	7
41	Redefining the Gender Gap in Urology Authorship: An 18-Year Publication Analysis. <i>European Urology Focus</i> , 2022, 8, 1512-1519.	1.6	7
42	Bladder Prolapse in a Female Infant With Complete Epispadias. <i>Journal of Urology</i> , 1997, 157, 1438-1438.	0.2	6
43	Stereotactic ablative body radiotherapy for primary kidney cancer: what have we learned from prospective trials and what does the future hold?. <i>Future Oncology</i> , 2016, 12, 601-606.	1.1	6
44	Comparative analysis for renal stereotactic body radiotherapy using Cyberknife, VMAT and proton therapy based treatment planning. <i>Journal of Applied Clinical Medical Physics</i> , 2018, 19, 125-130.	0.8	6
45	Kidney volume loss following percutaneous nephrolithotomy utilizing 3D planimetry. <i>Urolithiasis</i> , 2020, 48, 257-261.	1.2	6
46	Cardiovascular Complications of Prostate Cancer Therapy. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020, 22, 1.	0.4	6
47	Diagnostic Yield of Incremental Biopsy Cores and Second Lesion Sampling for In-Gantry MRI-Guided Prostate Biopsy. <i>American Journal of Roentgenology</i> , 2021, 217, 908-918.	1.0	6
48	A Seat at the Table: The Correlation Between Female Authorship and Urology Journal Editorial Board Membership. <i>European Urology Focus</i> , 2022, 8, 1751-1757.	1.6	6
49	Mood outcomes of a behavioral treatment for urinary incontinence in prostate cancer survivors. <i>Supportive Care in Cancer</i> , 2019, 27, 4461-4467.	1.0	5
50	Female Authorship Trends in Urology During the COVID-19 Pandemic. <i>European Urology</i> , 2021, 79, 322-324.	0.9	5
51	Identification of Key Genes Associated with Progression and Prognosis of Bladder Cancer through Integrated Bioinformatics Analysis. <i>Cancers</i> , 2021, 13, 5931.	1.7	5
52	Incidence of Hypercoagulable Events after Image-Guided Percutaneous Cryoablation of Renal Tumors: A Single-Center Experience. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 776-779.	0.2	4
53	Observed racial disparity in the negative predictive value of multi-parametric MRI for the diagnosis for prostate cancer. <i>International Urology and Nephrology</i> , 2019, 51, 1343-1348.	0.6	4
54	Psychosocial mechanisms of a behavioral treatment for urinary incontinence of prostate cancer survivors. <i>Journal of Psychosocial Oncology</i> , 2020, 38, 210-227.	0.6	4

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55	Gender Disparities in Bladder Cancer-Specific Survival in High Poverty Areas Utilizing Ohio Cancer Incidence Surveillance System (OCISS). <i>Urology</i> , 2021, 151, 163-168.	0.5	4
56	Robotic Partial Nephrectomy. <i>Urologic Clinics of North America</i> , 2021, 48, 81-90.	0.8	4
57	Systematic Review of the Management of Ureteroarterial Fistulas After Ileal Conduit Urinary Diversion. <i>American Journal of Roentgenology</i> , 2021, 216, 1452-1461.	1.0	4
58	The Impact of Race and Sex on Metastatic Bladder Cancer Survival. <i>Urology</i> , 2022, 165, 98-105.	0.5	4
59	An Expert Review on the Combination of Relugolix With Definitive Radiation Therapy for Prostate Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 278-289.	0.4	4
60	Superfluous Hospital Expenditure Associated with Unnecessary Renal Cyst Surveillance. <i>Urology Practice</i> , 2020, 7, 1-6.	0.2	3
61	“Robotic fatigue” The impact of case order on positive surgical margins in robotic-assisted laparoscopic prostatectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2021, 39, 365.e17-365.e23.	0.8	3
62	Impact of Music on Postoperative Pain, Anxiety, and Narcotic Use After Robotic Prostatectomy: A Randomized Controlled Trial. <i>Journal of the Advanced Practitioner in Oncology</i> , 2022, 13, 121-126.	0.2	3
63	Epidural Anesthesia is Associated With Increased Complications in Cystectomy Patients: A NSQIP Analysis. <i>Urology</i> , 2020, 138, 77-83.	0.5	2
64	Focal Prostate Stereotactic Body Radiation Therapy With Correlative Pathological and Radiographic-Based Treatment Planning. <i>Frontiers in Oncology</i> , 2021, 11, 744130.	1.3	2
65	Gene network profiling in muscle-invasive bladder cancer: A systematic review and meta-analysis. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2022, 40, 197.e11-197.e23.	0.8	2
66	Is there a benefit to additional neuroaxial anesthesia in open nephrectomy? A prospective NSQIP propensity score analysis. <i>International Urology and Nephrology</i> , 2019, 51, 1481-1489.	0.6	1
67	Preoperative Testing for Urethroplasty is Not Associated With Outcomes-A NSQIP Study. <i>Urology</i> , 2020, 139, 182-187.	0.5	1
68	Does gender influence morbidity or mortality in the surgical treatment of renal masses?. <i>Canadian Urological Association Journal</i> , 2014, 8, 311.	0.3	1
69	Direct Cost Savings Analysis of Nurse Practitioner for Inpatient Urology Practice. <i>Urology Practice</i> , 2020, 7, 467-473.	0.2	1
70	Identification and Validation of the Prognostic Impact of Metastatic Prostate Cancer Phenotypes. <i>Clinical Genitourinary Cancer</i> , 2022, , .	0.9	1
71	Response to a Randomized Trial on Mannitol Use During Partial Nephrectomy. <i>JAMA Surgery</i> , 2021, 156, 1064-1066.	2.2	0
72	Renal radiosurgery: cautious optimism. <i>Canadian Journal of Urology</i> , 2013, 20, 6950.	0.0	0

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73	Serial prostate magnetic resonance imaging fails to predict pathological progression in patients on active surveillance. Canadian Urological Association Journal, 2022, 16, .	0.3	0
74	Twitter Footprint and the Match in the COVID-19 Era: Understanding the Relationship Between Applicant Online Activity and Residency Match Success. Urology Practice, 0, , .	0.2	0