## Lee E Ponsky

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2994740/publications.pdf

Version: 2024-02-01

74 papers

1,835 citations

304743

22

h-index

276875 41 g-index

78 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. Journal of Urology, 2014, 192, 67-74.	0.4	189
2	Single Access Site Laparoscopic Radical Nephrectomy: Initial Clinical Experience. Journal of Endourology, 2008, 22, 663-666.	2.1	149
3	Development of a Combined MR Fingerprinting and Diffusion Examination for Prostate Cancer. Radiology, 2017, 283, 729-738.	7.3	125
4	Radiomic features for prostate cancer detection on MRI differ between the transition and peripheral zones: Preliminary findings from a multiâ€institutional study. Journal of Magnetic Resonance Imaging, 2017, 46, 184-193.	3.4	114
5	Phase I dose-escalation study of stereotactic body radiotherapy (SBRT) for poor surgical candidates with localized renal cell carcinoma. Radiotherapy and Oncology, 2015, 117, 183-187.	0.6	93
6	Radiomic features on MRI enable risk categorization of prostate cancer patients on active surveillance: Preliminary findings. Journal of Magnetic Resonance Imaging, 2018, 48, 818-828.	3.4	88
7	Absorbable Hydrogel Spacer Use in Prostate Radiotherapy: A Comprehensive Review of Phase 3 Clinical Trial Published Data. Urology, 2018, 115, 39-44.	1.0	75
8	Cost-effectiveness of MR Imaging–guided Strategies for Detection of Prostate Cancer in Biopsy-Naive Men. Radiology, 2017, 285, 157-166.	7.3	66
9	MR Fingerprinting and ADC Mapping for Characterization of Lesions in the Transition Zone of the Prostate Gland. Radiology, 2019, 292, 685-694.	7.3	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. The Lancet Digital Health, 2021, 3, e445-e454.	12.3	55
11	The Impact of Recent Screening Recommendations on Prostate Cancer Screening in a Large Health Care System. Journal of Urology, 2014, 191, 1737-1742.	0.4	53
12	Theranostic Agents for Photodynamic Therapy of Prostate Cancer by Targeting Prostate-Specific Membrane Antigen. Molecular Cancer Therapeutics, 2016, 15, 1834-1844.	4.1	52
13	Combination of Peri-Tumoral and Intra-Tumoral Radiomic Features on Bi-Parametric MRI Accurately Stratifies Prostate Cancer Risk: A Multi-Site Study. Cancers, 2020, 12, 2200.	3.7	49
14	Stereotactic Ablative Radiotherapy for ≥T1b Primary Renal Cell Carcinoma: A Report From the International Radiosurgery Oncology Consortium for Kidney (IROCK). International Journal of Radiation Oncology Biology Physics, 2020, 108, 941-949.	0.8	48
15	Green tea–induced epigenetic reactivation of tissue inhibitor of matrix metalloproteinaseâ€3 suppresses prostate cancer progression through histoneâ€modifying enzymes. Molecular Carcinogenesis, 2019, 58, 1194-1207.	2.7	45
16	Renal Radiosurgery: Initial Clinical Experience With Histological Evaluation. Surgical Innovation, 2007, 14, 265-269.	0.9	43
17	A Pfannenstiel Single-site Nephrectomy and Nephroureterectomy: A Practical Application of Laparoendoscopic Single-site Surgery. Urology, 2009, 74, 482-485.	1.0	40
18	Oxidative Stress and Antioxidant Status in High-Risk Prostate Cancer Subjects. Diagnostics, 2020, 10, 126.	2.6	38

#	Article	IF	Citations
19	A novel imaging based Nomogram for predicting post-surgical biochemical recurrence and adverse pathology of prostate cancer from pre-operative bi-parametric MRI. EBioMedicine, 2021, 63, 103163.	6.1	32
20	Triaging Office Based Urology Procedures during the COVID-19 Pandemic. Journal of Urology, 2020, 204, 9-10.	0.4	28
21	Effects of Patient Centered Interventions on Persistent Urinary Incontinence after Prostate Cancer Treatment: A Randomized, Controlled Trial. Journal of Urology, 2015, 194, 1675-1681.	0.4	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. European Radiology, 2021, 31, 1336-1346.	4.5	24
23	Final results of a dose escalation protocol of stereotactic body radiotherapy for poor surgical candidates with localized renal cell carcinoma. Radiotherapy and Oncology, 2021, 155, 138-143.	0.6	23
24	Outcomes and toxicities in patients treated with definitive focal therapy for primary prostate cancer: systematic review. Future Oncology, 2017, 13, 649-663.	2.4	19
25	Gender Disparity in Cystectomy Postoperative Outcomes: Propensity Score Analysis of the National Surgical Quality Improvement Program Database. European Urology Oncology, 2021, 4, 84-92.	5.4	18
26	Cardiovascular Events in Men with Prostate Cancer Receiving Hormone Therapy: An Analysis of the FDA Adverse Event Reporting System (FAERS). Journal of Urology, 2021, 206, 613-622.	0.4	18
27	Evaluating the impact of the genitourinary multidisciplinary tumour board: Should every cancer patient be discussed as standard of care?. Canadian Urological Association Journal, 2018, 12, E403-8.	0.6	16
28	Multiattribute probabilistic prostate elastic registration (MAPPER): Application to fusion of ultrasound and magnetic resonance imaging. Medical Physics, 2015, 42, 1153-1163.	3.0	12
29	Variability in Prices for Erectile Dysfunction Medicationsâ€"Are All Pharmacies the Same?. Journal of Sexual Medicine, 2018, 15, 1785-1791.	0.6	12
30	Variation in the Use of Active Surveillance for Low-Risk Prostate Cancer Across US Census Regions. Frontiers in Oncology, 2021, 11, 644885.	2.8	12
31	Natural Orifice Translumenal Endoscopic Surgery: Myth or Reality?. Journal of Endourology, 2009, 23, 733-735.	2.1	11
32	Prostate shapes on pre-treatment MRI between prostate cancer patients who do and do not undergo biochemical recurrence are different: Preliminary Findings. Scientific Reports, 2017, 7, 15829.	3.3	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. Urology, 2018, 121, 11-18.	1.0	11
34	Growth of the Twitter Presence of Academic Urology Training Programs and Its Catalysis by the COVID-19 Pandemic. European Urology, 2021, 80, 261-263.	1.9	11
35	Endoscopic stent configuration and bile flow rates in a variable diameter bile duct model. Surgical Endoscopy and Other Interventional Techniques, 1990, 4, 91-93.	2.4	10
36	Inter-imaging accuracy of computed tomography, magnetic resonance imaging, and transrectal ultrasound in measuring prostate volume compared to the anatomic prostatic weight. Turkish Journal of Urology, 2020, 46, 50-56.	1.3	10

#	Article	IF	Citations
37	Is a behavioral treatment for urinary incontinence beneficial to prostate cancer survivors as a follow-up care?. Journal of Cancer Survivorship, 2017, 11, 24-31.	2.9	9
38	Female Sexual Function Following Radical Cystectomy in Bladder Cancer. Sexual Medicine Reviews, 2022, 10, 231-239.	2.9	9
39	Whole mount histopathological correlation with prostate MRI in Grade I and II prostatectomy patients. International Urology and Nephrology, 2019, 51, 425-434.	1.4	8
40	Clinically Significant Prostate Cancer Detection After a Negative Prebiopsy MRI Examination: Comparison of Biparametric Versus Multiparametric MRI. American Journal of Roentgenology, 2022, 218, 859-866.	2.2	7
41	Redefining the Gender Gap in Urology Authorship: An 18-Year Publication Analysis. European Urology Focus, 2022, 8, 1512-1519.	3.1	7
42	Bladder Prolapse in a Female Infant With Complete Epispadias. Journal of Urology, 1997, 157, 1438-1438.	0.4	6
43	Stereotactic ablative body radiotherapy for primary kidney cancer: what have we learned from prospective trials and what does the future hold?. Future Oncology, 2016, 12, 601-606.	2.4	6
44	Comparative analysis for renal stereotactic body radiotherapy using Cyberknife, VMAT and proton therapy based treatment planning. Journal of Applied Clinical Medical Physics, 2018, 19, 125-130.	1.9	6
45	Kidney volume loss following percutaneous nephrolithotomy utilizing 3D planimetry. Urolithiasis, 2020, 48, 257-261.	2.0	6
46	Cardiovascular Complications of Prostate Cancer Therapy. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 1.	0.9	6
47	Diagnostic Yield of Incremental Biopsy Cores and Second Lesion Sampling for In-Gantry MRI-Guided Prostate Biopsy. American Journal of Roentgenology, 2021, 217, 908-918.	2.2	6
48	A Seat at the Table: The Correlation Between Female Authorship and Urology Journal Editorial Board Membership. European Urology Focus, 2022, 8, 1751-1757.	3.1	6
49	Mood outcomes of a behavioral treatment for urinary incontinence in prostate cancer survivors. Supportive Care in Cancer, 2019, 27, 4461-4467.	2.2	5
50	Female Authorship Trends in Urology During the COVID-19 Pandemic. European Urology, 2021, 79, 322-324.	1.9	5
51	Identification of Key Genes Associated with Progression and Prognosis of Bladder Cancer through Integrated Bioinformatics Analysis. Cancers, 2021, 13, 5931.	3.7	5
52	Incidence of Hypercoagulable Events after Image-Guided Percutaneous Cryoablation of Renal Tumors: A Single-Center Experience. Journal of Vascular and Interventional Radiology, 2014, 25, 776-779.	0.5	4
53	Observed racial disparity in the negative predictive value of multi-parametric MRI for the diagnosis for prostate cancer. International Urology and Nephrology, 2019, 51, 1343-1348.	1.4	4
54	Psychosocial mechanisms of a behavioral treatment for urinary incontinence of prostate cancer survivors. Journal of Psychosocial Oncology, 2020, 38, 210-227.	1.2	4

#	Article	IF	CITATIONS
55	Gender Disparities in Bladder Cancer-Specific Survival in High Poverty Areas Utilizing Ohio Cancer Incidence Surveillance System (OCISS). Urology, 2021, 151, 163-168.	1.0	4
56	Robotic Partial Nephrectomy. Urologic Clinics of North America, 2021, 48, 81-90.	1.8	4
57	Systematic Review of the Management of Ureteroarterial Fistulas After Ileal Conduit Urinary Diversion. American Journal of Roentgenology, 2021, 216, 1452-1461.	2.2	4
58	The Impact of Race and Sex on Metastatic Bladder Cancer Survival. Urology, 2022, 165, 98-105.	1.0	4
59	An Expert Review on the Combination of Relugolix With Definitive Radiation Therapy for Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2022, 113, 278-289.	0.8	4
60	Superfluous Hospital Expenditure Associated with Unnecessary Renal Cyst Surveillance. Urology Practice, 2020, 7, 1-6.	0.5	3
61	"Robotic fatigue?―– The impact of case order on positive surgical margins in robotic-assisted laparoscopic prostatectomy. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 365.e17-365.e23.	1.6	3
62	Impact of Music on Postoperative Pain, Anxiety, and Narcotic Use After Robotic Prostatectomy: A Randomized Controlled Trial. Journal of the Advanced Practitioner in Oncology, 2022, 13, 121-126.	0.4	3
63	Epidural Anesthesia is Associated With Increased Complications in Cystectomy Patients: A NSQIP Analysis. Urology, 2020, 138, 77-83.	1.0	2
64	Focal Prostate Stereotactic Body Radiation Therapy With Correlative Pathological and Radiographic-Based Treatment Planning. Frontiers in Oncology, 2021, 11, 744130.	2.8	2
65	Gene network profiling in muscle-invasive bladder cancer: A systematic review and meta-analysis. Urologic Oncology: Seminars and Original Investigations, 2022, 40, 197.e11-197.e23.	1.6	2
66	Is there a benefit to additional neuroaxial anesthesia in open nephrectomy? A prospective NSQIP propensity score analysis. International Urology and Nephrology, 2019, 51, 1481-1489.	1.4	1
67	Preoperative Testing for Urethroplasty is Not Associated With Outcomes-A NSQIP Study. Urology, 2020, 139, 182-187.	1.0	1
68	Does gender influence morbidity or mortality in the surgical treatment of renal masses?. Canadian Urological Association Journal, 2014, 8, 311.	0.6	1
69	Direct Cost Savings Analysis of Nurse Practitioner for Inpatient Urology Practice. Urology Practice, 2020, 7, 467-473.	0.5	1
70	Identification and Validation of the Prognostic Impact of Metastatic Prostate Cancer Phenotypes. Clinical Genitourinary Cancer, 2022, , .	1.9	1
71	Response to a Randomized Trial on Mannitol Use During Partial Nephrectomy. JAMA Surgery, 2021, 156, 1064-1066.	4.3	0
72	Renal radiosurgery: cautious optimism. Canadian Journal of Urology, 2013, 20, 6950.	0.0	0

#	Article	IF	CITATIONS
73	Serial prostate magnetic resonance imaging fails to predict pathological progression in patients on active surveillance. Canadian Urological Association Journal, 2022, $16$ , .	0.6	O
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, , .	0.5	0