Stefano De Luca

List of Publications by Year
in descending order

32	779	623734 14	526287 27
papers	citations	h-index	g-index

32	32	32	1293
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The real-time intraoperative guidance of the new HIFU Focal-OneÂ® platform allows to minimize the perioperative adverse events in salvage setting. Journal of Ultrasound, 2022, 25, 225-232.	1.3	4
2	Artificial intelligence for target prostate biopsy outcomes prediction the potential application of fuzzy logic. Prostate Cancer and Prostatic Diseases, 2022, 25, 359-362.	3.9	13
3	Prospective evaluation of urinary steroids and prostate carcinoma-induced deviation: preliminary results. Minerva Urology and Nephrology, 2021, 73, 98-106.	2.5	4
4	Multiparametric magnetic resonance imaging-targeted prostate biopsy: present and future of the prostate cancer diagnostic pathway. Minerva Urology and Nephrology, 2021, 73, 128-129.	2.5	5
5	Diagnostic Accuracy of Single-plane Biparametric and Multiparametric Magnetic Resonance Imaging in Prostate Cancer: A Randomized Noninferiority Trial in Biopsy-naÃ¯ve Men. European Urology Oncology, 2021, 4, 855-862.	5.4	15
6	Reply to Anwar R. Padhani, Ivo G. Schoots, Jelle O. Barentsz. Fast Magnetic Resonance Imaging as a Viable Method for Directing the Prostate Cancer Diagnostic Pathway. Eur Urol Oncol. In press. https://doi.org/10.1016/j.euo.2021.04.009. European Urology Oncology, 2021, 4, 866-866.	5.4	0
7	Machine Learning Techniques in Prostate Cancer Diagnosis According to Prostate-Specific Antigen Levels and Prostate Cancer Gene 3 Score. The Korean Journal of Urological Oncology, 2021, 19, 164-173.	0.1	1
8	New Ultra-minimally Invasive Surgical Treatment for Benign Prostatic Hyperplasia: A Systematic Review and Analysis of Comparative Outcomes. European Urology Open Science, 2021, 33, 28-41.	0.4	34
9	Risk of Gleason Score 3+4=7 prostate cancer upgrading at radical prostatectomy is significantly reduced by targeted versus standard biopsy. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2020, 72, 360-368.	3.9	17
10	Laparoscopic simple prostatectomy: complications and functional results after five years of follow-up. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2020, 72, 498-504.	3.9	12
11	Total anatomical reconstruction during robotâ€assisted radical prostatectomy: focus on urinary continence recovery and related complications after 1000 procedures. BJU International, 2019, 124, 477-486.	2.5	40
12	Use of chitosan membranes after nerveâ€sparing radical prostatectomy improves early recovery of sexual potency: results of a comparative study. BJU International, 2019, 123, 465-473.	2.5	12
13	Radiological Wheeler staging system: a retrospective cohort analysis to improve the local staging of prostate cancer with multiparametric MRI. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2019, 71, 264-272.	3.9	9
14	The role of side-specific biopsy and dominant tumor location at radical prostatectomy in predicting the side of nodal metastases in organ confined prostate cancer: is lymphatic spread really unpredictable?. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2019, 71, 146-153.	3.9	2
15	Indication to pelvic lymph nodes dissection for prostate cancer: the role of multiparametric magnetic resonance imaging when the risk of lymph nodes invasion according to Briganti updated nomogram is <5%. Prostate Cancer and Prostatic Diseases, 2018, 21, 85-91.	3.9	14
16	Editorial Comment. Journal of Urology, 2018, 199, 1186-1187.	0.4	0
17	3â€Year followâ€up of temporary implantable nitinol device implantation for the treatment of benign prostatic obstruction. BJU International, 2018, 122, 106-112.	2.5	62
18	Five-year Outcomes for a Prospective Randomised Controlled Trial Comparing Laparoscopic and Robot-assisted Radical Prostatectomy. European Urology Focus, 2018, 4, 80-86.	3.1	62

#	Article	IF	Citations
19	Comparing Image-guided targeted Biopsies to Radical Prostatectomy Specimens for Accurate Characterization of the Index Tumor in Prostate Cancer. Anticancer Research, 2018, 38, 3043-3047.	1.1	8
20	Multiparametric Magnetic Resonance/Ultrasound Fusion Prostate Biopsy: Number and Spatial Distribution of Cores for Better Index Tumor Detection and Characterization. Journal of Urology, 2017, 198, 58-64.	0.4	52
21	Prostate cancer biomarkers: new scenarios in the multiâ€parametric magnetic resonance imaging era. BJU International, 2017, 120, 745-746.	2.5	2
22	Diagnostic Pathway with Multiparametric Magnetic Resonance Imaging Versus Standard Pathway: Results from a Randomized Prospective Study in Biopsy-naÃ¯ve Patients with Suspected Prostate Cancer. European Urology, 2017, 72, 282-288.	1.9	168
23	Multiparametric prostate MRI for prostate cancer diagnosis: is this the beginning of a new era?. Minerva Urology and Nephrology, 2017, 69, 628-629.	2.5	3
24	Multiparametric magnetic resonance imaging and active surveillance: How to better select insignificant prostate cancer?. International Journal of Urology, 2016, 23, 752-757.	1.0	12
25	High prostate cancer gene 3 (<scp>PCA</scp>3) scores are associated with elevated Prostate Imaging Reporting and Data System (<scp>PI</scp>â€<scp>RADS</scp>) grade and biopsy Gleason score, at magnetic resonance imaging/ultrasonography fusion softwareâ€based targeted prostate biopsy after a previous negative standard biopsy. BJU International, 2016, 118, 723-730.	2.5	25
26	Inâ€parallel comparative evaluation between multiparametric magnetic resonance imaging, prostate cancer antigen 3 and the prostate health index in predicting pathologically confirmed significant prostate cancer in men eligible for active surveillance. BJU International, 2016, 118, 527-534.	2.5	37
27	Total Anatomical Reconstruction During Robot-assisted Radical Prostatectomy: Implications on Early Recovery of Urinary Continence. European Urology, 2016, 69, 485-495.	1.9	92
28	Multiparametric-Magnetic Resonance/Ultrasound Fusion Targeted Prostate Biopsy Improves Agreement Between Biopsy and Radical Prostatectomy Gleason Score. Anticancer Research, 2016, 36, 4833-4840.	1.1	42
29	Prostate health index and prostate cancer gene 3 score but not percent-free Prostate Specific Antigen have a predictive role in differentiating histological prostatitis from PCa and other nonneoplastic lesions (BPH and HG-PIN) at repeat biopsy. Urologic Oncology: Seminars and Original Investigations, 2015, 33, 424.e17-424.e23.	1.6	10
30	Pathological patterns of prostate biopsy in men with fluctuations of prostate cancer gene 3 score: a preliminary report. Anticancer Research, 2015, 35, 2417-22.	1.1	1
31	Mini-retroperitoneoscopic Adrenalectomy: Our Experience After 50 Procedures. Urology, 2014, 84, 596-601.	1.0	15
32	Comparison of prostate cancer gene 3 score, prostate health index and percentage free prostate-specific antigen for differentiating histological inflammation from prostate cancer and other non-neoplastic alterations of the prostate at initial biopsy. Anticancer Research, 2014, 34, 7159-65.	1.1	6