

Stefano De Luca

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3639219/publications.pdf>

Version: 2024-02-01

32
papers

779
citations

623734

14
h-index

526287

27
g-index

32
all docs

32
docs citations

32
times ranked

1293
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic Pathway with Multiparametric Magnetic Resonance Imaging Versus Standard Pathway: Results from a Randomized Prospective Study in Biopsy-naïve Patients with Suspected Prostate Cancer. <i>European Urology</i> , 2017, 72, 282-288.	1.9	168
2	Total Anatomical Reconstruction During Robot-assisted Radical Prostatectomy: Implications on Early Recovery of Urinary Continence. <i>European Urology</i> , 2016, 69, 485-495.	1.9	92
3	3-year follow-up of temporary implantable nitinol device implantation for the treatment of benign prostatic obstruction. <i>BJU International</i> , 2018, 122, 106-112.	2.5	62
4	Five-year Outcomes for a Prospective Randomised Controlled Trial Comparing Laparoscopic and Robot-assisted Radical Prostatectomy. <i>European Urology Focus</i> , 2018, 4, 80-86.	3.1	62
5	Multiparametric Magnetic Resonance/Ultrasound Fusion Prostate Biopsy: Number and Spatial Distribution of Cores for Better Index Tumor Detection and Characterization. <i>Journal of Urology</i> , 2017, 198, 58-64.	0.4	52
6	Multiparametric-Magnetic Resonance/Ultrasound Fusion Targeted Prostate Biopsy Improves Agreement Between Biopsy and Radical Prostatectomy Gleason Score. <i>Anticancer Research</i> , 2016, 36, 4833-4840.	1.1	42
7	Total anatomical reconstruction during robot-assisted radical prostatectomy: focus on urinary continence recovery and related complications after 1000 procedures. <i>BJU International</i> , 2019, 124, 477-486.	2.5	40
8	In-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. <i>BJU International</i> , 2016, 118, 527-534.	2.5	37
9	New Ultra-minimally Invasive Surgical Treatment for Benign Prostatic Hyperplasia: A Systematic Review and Analysis of Comparative Outcomes. <i>European Urology Open Science</i> , 2021, 33, 28-41.	0.4	34
10	High prostate cancer gene 3 (PCA3) scores are associated with elevated Prostate Imaging Reporting and Data System (PI-RADS) grade and biopsy Gleason score, at magnetic resonance imaging/ultrasonography fusion software-based targeted prostate biopsy after a previous negative standard biopsy. <i>BJU International</i> , 2016, 118, 723-730.	2.5	25
11	Risk of Gleason Score 3+4=7 prostate cancer upgrading at radical prostatectomy is significantly reduced by targeted versus standard biopsy. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020, 72, 360-368.	3.9	17
12	Mini-retroperitoneoscopic Adrenalectomy: Our Experience After 50 Procedures. <i>Urology</i> , 2014, 84, 596-601.	1.0	15
13	Diagnostic Accuracy of Single-plane Biparametric and Multiparametric Magnetic Resonance Imaging in Prostate Cancer: A Randomized Noninferiority Trial in Biopsy-naïve Men. <i>European Urology Oncology</i> , 2021, 4, 855-862.	5.4	15
14	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 $\leq 5\%$. <i>Prostate Cancer and Prostatic Diseases</i> , 2018, 21, 85-91.	3.9	14
15	Artificial intelligence for target prostate biopsy outcomes prediction the potential application of fuzzy logic. <i>Prostate Cancer and Prostatic Diseases</i> , 2022, 25, 359-362.	3.9	13
16	Multiparametric magnetic resonance imaging and active surveillance: How to better select insignificant prostate cancer?. <i>International Journal of Urology</i> , 2016, 23, 752-757.	1.0	12
17	Use of chitosan membranes after nerve-sparing radical prostatectomy improves early recovery of sexual potency: results of a comparative study. <i>BJU International</i> , 2019, 123, 465-473.	2.5	12
18	Laparoscopic simple prostatectomy: complications and functional results after five years of follow-up. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2020, 72, 498-504.	3.9	12

#	ARTICLE	IF	CITATIONS
19	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. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015, 33, 424.e17-424.e23.	1.6	10
20	Radiological Wheeler staging system: a retrospective cohort analysis to improve the local staging of prostate cancer with multiparametric MRI. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2019, 71, 264-272.	3.9	9
21	Comparing Image-guided targeted Biopsies to Radical Prostatectomy Specimens for Accurate Characterization of the Index Tumor in Prostate Cancer. <i>Anticancer Research</i> , 2018, 38, 3043-3047.	1.1	8
22	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. <i>Anticancer Research</i> , 2014, 34, 7159-65.	1.1	6
23	Multiparametric magnetic resonance imaging-targeted prostate biopsy: present and future of the prostate cancer diagnostic pathway. <i>Minerva Urology and Nephrology</i> , 2021, 73, 128-129.	2.5	5
24	Prospective evaluation of urinary steroids and prostate carcinoma-induced deviation: preliminary results. <i>Minerva Urology and Nephrology</i> , 2021, 73, 98-106.	2.5	4
25	The real-time intraoperative guidance of the new HIFU Focal-One® platform allows to minimize the perioperative adverse events in salvage setting. <i>Journal of Ultrasound</i> , 2022, 25, 225-232.	1.3	4
26	Multiparametric prostate MRI for prostate cancer diagnosis: is this the beginning of a new era?. <i>Minerva Urology and Nephrology</i> , 2017, 69, 628-629.	2.5	3
27	Prostate cancer biomarkers: new scenarios in the multi-parametric magnetic resonance imaging era. <i>BJU International</i> , 2017, 120, 745-746.	2.5	2
28	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?. <i>Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology</i> , 2019, 71, 146-153.	3.9	2
29	Machine Learning Techniques in Prostate Cancer Diagnosis According to Prostate-Specific Antigen Levels and Prostate Cancer Gene 3 Score. <i>The Korean Journal of Urological Oncology</i> , 2021, 19, 164-173.	0.1	1
30	Pathological patterns of prostate biopsy in men with fluctuations of prostate cancer gene 3 score: a preliminary report. <i>Anticancer Research</i> , 2015, 35, 2417-22.	1.1	1
31	Editorial Comment. <i>Journal of Urology</i> , 2018, 199, 1186-1187.	0.4	0
32	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. <i>Eur Urol Oncol</i> . In press. https://doi.org/10.1016/j.euo.2021.04.009 . <i>European Urology Oncology</i> , 2021, 4, 866-866.	5.4	0