Peter Wiklund

List of Publications by Year
in descending order

75 papers	2,896 citations	257450 24 h-index	182427 51 g-index
78 all docs	78 docs citations	78 times ranked	4059 citing authors

#	Article	IF	Citations
1	Positive Surgical Margin and Perioperative Complication Rates of Primary Surgical Treatments for Prostate Cancer: A Systematic Review and Meta-Analysis Comparing Retropubic, Laparoscopic, and Robotic Prostatectomy. European Urology, 2012, 62, 1-15.	1.9	440
2	Urinary Incontinence and Erectile Dysfunction After Robotic Versus Open Radical Prostatectomy: A Prospective, Controlled, Nonrandomised Trial. European Urology, 2015, 68, 216-225.	1.9	347
3	Prostate cancer screening in men aged 50â€“69 years (STHLM3): a prospective population-based diagnostic study. Lancet Oncology, The, 2015, 16, 1667-1676.	10.7	308
4	A Multi-institutional Analysis of Perioperative Outcomes in 106 Men Who Underwent Radical Prostatectomy for Distant Metastatic Prostate Cancer at Presentation. European Urology, 2016, 69, 788-794.	1.9	140
5	EAU-ESMO Consensus Statements on the Management of Advanced and Variant Bladder Cancerâ€”An International Collaborative Multistakeholder Effortâ€. European Urology, 2020, 77, 223-250.	1.9	132
6	Whole-tissue biopsy phenotyping of three-dimensional tumours reveals patterns of cancer heterogeneity. Nature Biomedical Engineering, 2017, 1, 796-806.	22.5	131
7	Robotic Intracorporeal Orthotopic Neobladder during Radical Cystectomy in 132 Patients. Journal of Urology, 2014, 192, 1734-1740.	0.4	107
8	Degree of Preservation of the Neurovascular Bundles During Radical Prostatectomy and Urinary Continence 1 Year after Surgery. European Urology, 2015, 67, 559-568.	1.9	107
9	Comparative Effectiveness of Treatment Strategies for Bladder Cancer With Clinical Evidence of Regional Lymph Node Involvement. Journal of Clinical Oncology, 2016, 34, 2627-2635.	1.6	69
10	Avoiding Unnecessary Magnetic Resonance Imaging (MRI) and Biopsies: Negative and Positive Predictive Value of MRI According to Prostate-specific Antigen Density, 4Kscore and Risk Calculators. European Urology Oncology, 2020, 3, 700-704.	5.4	69
11	LAPPRO: A prospective multicentre comparative study of robot-assisted laparoscopic and retropubic radical prostatectomy for prostate cancer. Scandinavian Journal of Urology and Nephrology, 2011, 45, 102-112.	1.4	63
12	Utilising the Delphi Process to Develop a Proficiency-based Progression Train-the-trainer Course for Robotic Surgery Training. European Urology, 2019, 75, 775-785.	1.9	62
13	Functional and Oncologic Outcomes Between Open and Robotic Radical Prostatectomy at 24-month Follow-up in the Swedish LAPPRO Trial. European Urology Oncology, 2018, 1, 353-360.	5.4	61
14	Health Economic Analysis of Open and Robot-assisted Laparoscopic Surgery for Prostate Cancer Within the Prospective Multicentre LAPPRO Trial. European Urology, 2018, 74, 816-824.	1.9	58
15	Functional and Oncological Outcomes After Open Versus Robot-assisted Laparoscopic Radical Prostatectomy for Localised Prostate Cancer: 8-Year Follow-up. European Urology, 2021, 80, 650-660.	1.9	46
16	The Stockholm-3 (STHLM3) Model can Improve Prostate Cancer Diagnostics in Men Aged 50â€“69 yr Compared with Current Prostate Cancer Testing. European Urology Focus, 2018, 4, 707-710.	3.1	42
17	Myeloid Cellâ€“associated Resistance to PD-1/PD-L1 Blockade in Urothelial Cancer Revealed Through Bulk and Single-cell RNA Sequencing. Clinical Cancer Research, 2021, 27, 4287-4300.	7.0	42
18	Potential Contenders for the Leadership in Robotic Surgery. Journal of Endourology, 2022, 36, 317-326.	2.1	40

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19	Programmed Death-1 or Programmed Death Ligand-1 Blockade in Patients with Platinum-resistant Metastatic Urothelial Cancer: A Systematic Review and Meta-analysis. European Urology, 2019, 76, 782-789.	1.9	38
20	Quality of Life After Open Radical Prostatectomy Compared with Robot-assisted Radical Prostatectomy. European Urology Focus, 2019, 5, 389-398.	3.1	38
21	Objective assessment of intraoperative skills for robotâ€assisted radical prostatectomy (RARP): results from the ERUS Scientific and Educational Working Groups Metrics Initiative. BJU International, 2021, 128, 103-111.	2.5	38
22	Comparative Effectiveness in Perioperative Outcomes of Robotic versus Open Radical Cystectomy: Results from a Multicenter Contemporary Retrospective Cohort Study. European Urology Focus, 2020, 6, 1233-1239.	3.1	33
23	Preoperative staging using magnetic resonance imaging and risk of positive surgical margins after prostate-cancer surgery. Prostate Cancer and Prostatic Diseases, 2019, 22, 391-398.	3.9	28
24	Impact of the Implementation of the EAU Guidelines Recommendation on Reporting and Grading of Complications in Patients Undergoing Robot-assisted Radical Cystectomy: A Systematic Review. European Urology, 2021, 80, 129-133.	1.9	25
25	Mapping of the three-dimensional lymphatic microvasculature in bladder tumours using light-sheet microscopy. British Journal of Cancer, 2018, 118, 995-999.	6.4	24
26	Prediction of biochemical recurrence in prostate cancer patients who underwent prostatectomy using routine clinical prostate multiparametric MRI and decipher genomic score. Journal of Magnetic Resonance Imaging, 2020, 51, 1075-1085.	3.4	24
27	90-Day readmission after radical prostatectomyâ€"a prospective comparison between robot-assisted and open surgery. Scandinavian Journal of Urology, 2019, 53, 26-33.	1.0	23
28	Definition of a Structured Training Curriculum for Robot-assisted Radical Cystectomy with Intracorporeal Ileal Conduit in Male Patients: A Delphi Consensus Study Led by the ERUS Educational Board. European Urology Focus, 2022, 8, 160-164.	3.1	21
29	Urologic oncology practice during COVID-19 pandemic: A systematic review on what can be deferrable vs. nondeferrable. Urologic Oncology: Seminars and Original Investigations, 2020, 38, 783-792.	1.6	20
30	Increased Hospitalization and Mortality from COVID-19 in Prostate Cancer Patients. Cancers, 2021, 13, 1630.	3.7	18
31	Performance of prostate multiparametric MRI for prediction of prostate cancer extra-prostatic extension according to NCCN risk categories: implication for surgical planning. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2020, 72, 746-754.	3.9	18
32	Evolution of cystectomy care over an 11â€year period in a highâ€volume tertiary referral centre. BJU International, 2018, 121, 752-757.	2.5	17
33	Morbidity and mortality after robotâ€assisted radical cystectomy with intracorporeal urinary diversion in octogenarians: results from the European Association of Urology Robotic Urology Section Scientific Working Group. BJU International, 2021, 127, 585-595.	2.5	17
34	Robot assisted radical cystectomy with totally intracorporeal urinary diversion: initial, single-surgeon's experience after a modified modular training. Minerva Urology and Nephrology, 2018, 70, 193-201.	2.5	16
35	Robot-assisted radical cystectomy and intracorporeal orthotopic neobladder: 1-year functional outcomes. Asian Journal of Andrology, 2020, 22, 145.	1.6	15
36	Association of Open vs Robot-Assisted Radical Cystectomy With Mortality and Perioperative Outcomes Among Patients With Bladder Cancer in Sweden. JAMA Network Open, 2022, 5, e228959.	5.9	15

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37	Vesicourethral Anastomotic Stenosis After Open or Robot-assisted Laparoscopic Retropubic Prostatectomyâ€"Results from the Laparoscopic Prostatectomy Robot Open Trial. European Urology Focus, 2021, 7, 317-324.	3.1	14
38	Psychological Well-being and Private and Professional Psychosocial Support After Prostate Cancer Surgery: A Follow-up at 3, 12, and 24 Months After Surgery. European Urology Focus, 2016, 2, 418-425.	3.1	12
39	Confrontation of fibroblasts with cancer cells in vitro: gene network analysis of transcriptome changes and differential capacity to inhibit tumor growth. Journal of Experimental and Clinical Cancer Research, 2015, 34, 62.	8.6	11
40	Urinary continence recovery and oncological outcomes after surgery for prostate cancer analysed by risk category: results from the LAParoscopic prostatectomy robot and open trial. World Journal of Urology, 2021, 39, 3239-3249.	2.2	11
41	Preparedness for side effects and bother in symptomatic men after radical prostatectomy in a prospective, non-randomized trial, LAPPRO. Acta OncolÃ³gica, 2016, 55, 1467-1476.	1.8	10
42	Habits and self-assessed quality of life, negative intrusive thoughts and depressed mood in patients with prostate cancer: a longitudinal study. Scandinavian Journal of Urology, 2017, 51, 353-359.	1.0	10
43	Impact of COVID-19 on Prostate Cancer Management: Guidelines for Urologists. European Urology Open Science, 2020, 20, 1-11.	0.4	10
44	Clinical Complete Response after Neoadjuvant Chemotherapy for Muscle-invasive Bladder Cancer: A Call for Standardized Assessments and Definitions. European Urology Focus, 2020, 6, 627-629.	3.1	10
45	Management of patients who opt for radical prostatectomy during the coronavirus disease 2019 (COVIDâ€19) pandemic: an international accelerated consensus statement. BJU International, 2021, 127, 729-741.	2.5	9
46	Agreement between patient reported outcomes and clinical reports after radical prostatectomy - a prospective longitudinal study. BMC Urology, 2019, 19, 35.	1.4	8
47	Re-establishing the Role of Robot-assisted Radical Cystectomy After the 2020 EAU Muscle-invasive and Metastatic Bladder Cancer Guideline Panel Recommendations. European Urology, 2020, 78, 489-491.	1.9	8
48	Ureteral location is associated with survival outcomes in upper tract urothelial carcinoma: A populationâ€based analysis. International Journal of Urology, 2020, 27, 966-972.	1.0	8
49	Social constraints and psychological wellâ€being after prostate cancer: A followâ€up at 12 and 24Âmonths after surgery. Psycho-Oncology, 2018, 27, 668-675.	2.3	7
50	Risk of Recurrent Disease 6 Years After Open or Robotic-assisted Radical Prostatectomy in the Prospective Controlled Trial LAPPRO. European Urology Open Science, 2020, 20, 54-61.	0.4	7
51	A Decision Aide for the Risk Stratification of GU Cancer Patients at Risk of SARS-CoV-2 Infection, COVID-19 Related Hospitalization, Intubation, and Mortality. Journal of Clinical Medicine, 2020, 9, 2799.	2.4	7
52	How badly did it hit? Self-assessed emotional shock upon prostate cancer diagnosis and psychological well-being: a follow-up at 3, 12, and 24 months after surgery. Acta OncolÃ³gica, 2017, 56, 984-990.	1.8	6
53	Associations between intraoperative factors and surgeonsâ€™ self-assessed operative satisfaction. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 61-68.	2.4	6
54	Degree of Preservation of Neurovascular Bundles in Radical Prostatectomy and Recurrence of Prostate Cancer. European Urology Open Science, 2021, 30, 25-33.	0.4	6

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55	Bladder Cancer (NMIBC) in a population-based cohort from Stockholm County with long-term follow-up; A comparative analysis of prediction models for recurrence and progression, including external validation of the updated 2021 E.A.U. model. Urologic Oncology: Seminars and Original Investigations, 2021, , .	1.6	6
56	Survival of Patients with Muscle-Invasive Urothelial Cancer of the Bladder with Residual Disease at Time of Cystectomy: A Comparative Survival Analysis of Treatment Modalities in the National Cancer Database. Bladder Cancer, 2020, 6, 265-276.	0.4	5
57	Corrigendum re: â€œUrinary Incontinence and Erectile Dysfunction After Robotic Versus Open Radical Prostatectomy: A Prospective, Controlled, Nonrandomised Trialâ€•[Eur Urol 2015;68:216â€“25]. European Urology, 2017, 72, e81-e82.	1.9	4
58	Robotic assisted radical cystectomy versus open radical cystectomy: a review of what we do and donâ€™t know. Translational Andrology and Urology, 2021, 10, 2209-2215.	1.4	4
59	Upstaging and Survival Outcomes for Non-Muscle Invasive Bladder Cancer After Radical Cystectomy: Results from the International Robotic Cystectomy Consortium. Journal of Endourology, 2021, 35, 1541-1547.	2.1	4
60	The Evolving Clinical Management of Genitourinary Cancers Amid the COVID-19 Pandemic. Frontiers in Oncology, 2021, 11, 734963.	2.8	4
61	The clinical and economic burden of perioperative complications of radical cystectomy. Translational Andrology and Urology, 2019, 8, S277-S279.	1.4	3
62	Do negative intrusive thoughts at diagnosis predict impaired quality of life, depressed mood and waking up with anxiety 3, 12 and 24 months after radical prostatectomy? â€“ a longitudinal study. Scandinavian Journal of Urology, 2020, 54, 220-226.	1.0	2
63	The Stockholm-3 (STHLM3) model to improve prostate cancer testing in men 50-69 years compared to current clinical practice.. Journal of Clinical Oncology, 2016, 34, 5050-5050.	1.6	1
64	Gene expression profiling of Gâ€protein coupled receptors in human urothelial cell lines. FASEB Journal, 2010, 24, 773.13.	0.5	1
65	314â€...NKG2A and HLA-E define a novel alternative immune checkpoint axis in bladder cancer. , 2021, 9, A338-A338.		1
66	Lymph swelling after radical prostatectomy and pelvic lymph node dissection. BJU International, 2022, 129, 695-698.	2.5	1
67	Reply to Gianluca Giannarini, Nazareno Suardi and Alberto Briganti's Letter to the Editor re: Prasanna Sooriakumaran, Abhishek Srivastava, Shahrokh F. Shariat, et al. A Multinational, Multi-institutional Study Comparing Positive Surgical Margin Rates Among 22 393 Open, Laparoscopic, and Robot-assisted Radical Prostatectomy Patients. Eur Urol. In press. http://dx.doi.org/10.1016/j.eururo.2013.11.018.	1.9	0
68	Reply from Authors re: Adri C. Voogd, Rob H.A. Verhoeven. Treatment of the Primary Tumour in the Presence of Metastases: Lessons from Breast Cancer. Eur Urol 2016;69:797â€“9Reply from Authors re: Alfred I. Neugut, Edward P. Gelmann. Treatment of the Prostate in the Presence of Metastases: Lessons from Other Solid Tumors. Eur Urol 2016;69:795â€“6. European Urology, 2016, 69, 800-801.	1.9	0
69	The risk-based STHLM3 model to improve prostate cancer testing in men 50-69 years: Further health, economic, and clinic evaluation.. Journal of Clinical Oncology, 2016, 34, 36-36.	1.6	0
70	621â€...NKG2A and HLA-E define a novel mechanism of resistance to immunotherapy with M. bovis BCG in non-muscle-invasive bladder cancer patients. , 2021, 9, A651-A651.		0
71	Reply to Wei Zhang So, Ziting Wang, and Ho Yee Tiongâ€™s Letter to the Editor re: Anna Lantz, David Bock, Olof Akre, et al. Functional and Oncological Outcomes After Open Versus Robot-assisted Laparoscopic Radical Prostatectomy for Localised Prostate Cancer: 8-Year Follow-up. Eur Urol 2021;80:650â€“60. European Urology, 2021, 81, e43-e43.	1.9	0
72	82â€...Single-cell RNA sequencing and CITE-Seq analysis of bladder cancer patient urine with matched tumor and peripheral blood suggests urine as a window into the tumor immune microenvironment. , 2021, 9, A90-A90.		0

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73	Abstract P046: NKG2A and HLA-E define a novel alternative immune checkpoint axis in bladder cancer. , 2022, , .		0
74	Prostate MRI percentage tumor involvement or â€œPIâ€RADS percentâ€•as a predictor of adverse surgical pathology. Prostate, 2022, , .	2.3	0
75	Learning curve for robot-assisted laparoscopic radical prostatectomy in a large prospective multicentre study. Scandinavian Journal of Urology, 2022, 56, 182-190.	1.0	0