

Peter J Boström

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Propensity Score Analysis of Radical Cystectomy Versus Bladder-Sparing Trimodal Therapy in the Setting of a Multidisciplinary Bladder Cancer Clinic. <i>Journal of Clinical Oncology</i> , 2017, 35, 2299-2305. | 0.8 | 241 |
| 2 | Genomic Predictors of Outcome in Prostate Cancer. <i>European Urology</i> , 2015, 68, 1033-1044. | 0.9 | 166 |
| 3 | A New and Highly Prognostic System to Discern T1 Bladder Cancer Substage. <i>European Urology</i> , 2012, 61, 378-384. | 0.9 | 144 |
| 4 | Risk factors for mortality and morbidity related to radical cystectomy. <i>BJU International</i> , 2009, 103, 191-196. | 1.3 | 133 |
| 5 | 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 |
| 6 | Loss of androgen receptor expression is not associated with pathological stage, grade, gender or outcome in bladder cancer: a large multi-institutional study. <i>BJU International</i> , 2011, 108, 24-30. | 1.3 | 111 |
| 7 | Nutraceuticals and prostate cancer prevention: a current review. <i>Nature Reviews Urology</i> , 2010, 7, 21-30. | 1.9 | 101 |
| 8 | Upstaging of urothelial cancer at the time of radical cystectomy: factors associated with upstaging and its effect on outcome. <i>BJU International</i> , 2012, 110, 804-811. | 1.3 | 96 |
| 9 | The <i>FGFR3</i> Mutation is Related to Favorable pT1 Bladder Cancer. <i>Journal of Urology</i> , 2012, 187, 310-314. | 0.2 | 85 |
| 10 | Patients with Lynch Syndrome Mismatch Repair Gene Mutations Are at Higher Risk for Not Only Upper Tract Urothelial Cancer but Also Bladder Cancer. <i>European Urology</i> , 2013, 63, 379-385. | 0.9 | 85 |
| 11 | Secondary Cancer After Radiotherapy for Prostate Cancer: Should We Be More Aware of the Risk?. <i>European Urology</i> , 2007, 52, 973-982. | 0.9 | 79 |
| 12 | Radiomics and machine learning of multisequence multiparametric prostate MRI: Towards improved non-invasive prostate cancer characterization. <i>PLoS ONE</i> , 2019, 14, e0217702. | 1.1 | 76 |
| 13 | Novel biparametric MRI and targeted biopsy improves risk stratification in men with a clinical suspicion of prostate cancer (IMPROD Trial). <i>Journal of Magnetic Resonance Imaging</i> , 2017, 46, 1089-1095. | 1.9 | 75 |
| 14 | European Association of Urology (@Uroweb) Recommendations on the Appropriate Use of Social Media. <i>European Urology</i> , 2014, 66, 628-632. | 0.9 | 72 |
| 15 | Evaluation of different mathematical models for diffusion-weighted imaging of normal prostate and prostate cancer using high b-values: A repeatability study. <i>Magnetic Resonance in Medicine</i> , 2015, 73, 1988-1998. | 1.9 | 72 |
| 16 | Randomised Trial of Adjuvant Radiotherapy Following Radical Prostatectomy Versus Radical Prostatectomy Alone in Prostate Cancer Patients with Positive Margins or Extracapsular Extension. <i>European Urology</i> , 2019, 76, 586-595. | 0.9 | 68 |
| 17 | Prospective evaluation of 18F-FACBC PET/CT and PET/MRI versus multiparametric MRI in intermediate- to high-risk prostate cancer patients (FLUCIPRO trial). <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 355-364. | 3.3 | 66 |
| 18 | Comparison of risk calculators from the Prostate Cancer Prevention Trial and the European Randomized Study of Screening for Prostate Cancer in a contemporary Canadian cohort. <i>BJU International</i> , 2011, 108, E237-E244. | 1.3 | 62 |

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|----|--|-----|-----------|
| 19 | Expression of collagenase-3 (matrix metalloproteinase-13) in transitional-cell carcinoma of the urinary bladder. <i>International Journal of Cancer</i> , 2000, 88, 417-423. | 2.3 | 58 |
| 20 | A Prospective Comparison of 18F-prostate-specific Membrane Antigen-1007 Positron Emission Tomography Computed Tomography, Whole-body 1.5 T Magnetic Resonance Imaging with Diffusion-weighted Imaging, and Single-photon Emission Computed Tomography/Computed Tomography with Traditional Imaging in Primary Distant Metastasis Staging of Prostate Cancer (PROSTAGE). <i>European Urology Oncology</i> , 2021, 4, 635-644. | 2.6 | 58 |
| 21 | FGFR3 Mutation Status and FGFR3 Expression in a Large Bladder Cancer Cohort Treated by Radical Cystectomy: Implications for Anti-FGFR3 Treatment? <i>European Urology</i> , 2020, 78, 682-687. | 0.9 | 57 |
| 22 | Combined Use of Prostate-specific Antigen Density and Magnetic Resonance Imaging for Prostate Biopsy Decision Planning: A Retrospective Multi-institutional Study Using the Prostate Magnetic Resonance Imaging Outcome Database (PROMOD). <i>European Urology Oncology</i> , 2021, 4, 971-979. | 2.6 | 56 |
| 23 | Tumor-Associated Macrophages Provide Significant Prognostic Information in Urothelial Bladder Cancer. <i>PLoS ONE</i> , 2015, 10, e0133552. | 1.1 | 55 |
| 24 | Staging and Staging Errors in Bladder Cancer. <i>European Urology Supplements</i> , 2010, 9, 2-9. | 0.1 | 53 |
| 25 | Prognostic value of molecular markers, substage and European Organisation for the Research and Treatment of Cancer risk scores in primary T1 bladder cancer. <i>BJU International</i> , 2012, 110, 1169-1176. | 1.3 | 53 |
| 26 | Mathematical models for diffusion-weighted imaging of prostate cancer using b values up to 2000 s/mm ² : Correlation with Gleason score and repeatability of region of interest analysis. <i>Magnetic Resonance in Medicine</i> , 2015, 74, 1116-1124. | 1.9 | 53 |
| 27 | Imaging renal cell carcinoma with ultrasonography, CT and MRI. <i>Nature Reviews Urology</i> , 2010, 7, 311-325. | 1.9 | 49 |
| 28 | SORLA regulates endosomal trafficking and oncogenic fitness of HER2. <i>Nature Communications</i> , 2019, 10, 2340. | 5.8 | 49 |
| 29 | Fitting methods for intravoxel incoherent motion imaging of prostate cancer on region of interest level: Repeatability and gleason score prediction. <i>Magnetic Resonance in Medicine</i> , 2017, 77, 1249-1264. | 1.9 | 48 |
| 30 | Loss of PTEN expression in ERG-negative prostate cancer predicts secondary therapies and leads to shorter disease-specific survival time after radical prostatectomy. <i>Modern Pathology</i> , 2016, 29, 1565-1574. | 2.9 | 43 |
| 31 | Validation of IMPROD biparametric MRI in men with clinically suspected prostate cancer: A prospective multi-institutional trial. <i>PLoS Medicine</i> , 2019, 16, e1002813. | 3.9 | 43 |
| 32 | Validation of Novel Biomarkers for Prostate Cancer Progression by the Combination of Bioinformatics, Clinical and Functional Studies. <i>PLoS ONE</i> , 2016, 11, e0155901. | 1.1 | 43 |
| 33 | Bladder Cancer After Radiotherapy for Prostate Cancer: Detailed Analysis of Pathological Features and Outcome After Radical Cystectomy. <i>Journal of Urology</i> , 2008, 179, 91-95. | 0.2 | 42 |
| 34 | Prospective study on the effect of short-term androgen deprivation therapy on PSMA uptake evaluated with 68Ga-PSMA-11 PET/MRI in men with treatment-naïve prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 665-673. | 3.3 | 42 |
| 35 | Differential Predictive Roles of A- and B-Type Nuclear Lamins in Prostate Cancer Progression. <i>PLoS ONE</i> , 2015, 10, e0140671. | 1.1 | 39 |
| 36 | Urinary Bladder Transitional Cell Carcinogenesis Is Associated with Down-Regulation of NF1 Tumor Suppressor Gene in Vivo and in Vitro. <i>American Journal of Pathology</i> , 1999, 154, 755-765. | 1.9 | 38 |

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|----|--|-----|-----------|
| 37 | Incidence, Characteristics and Implications of Thromboembolic Events in Patients with Muscle Invasive Urothelial Carcinoma of the Bladder Undergoing Neoadjuvant Chemotherapy. <i>Journal of Urology</i> , 2016, 196, 1627-1633. | 0.2 | 36 |
| 38 | Expression of cyclooxygenase-1 and -2 in urinary bladder carcinomas in vivo and in vitro and prostaglandin E2 synthesis in cultured bladder cancer cells. <i>Pathology</i> , 2001, 33, 469-474. | 0.3 | 33 |
| 39 | Non-muscle-invasive bladder cancer: a vision for the future. <i>Scandinavian Journal of Urology</i> , 2017, 51, 87-94. | 0.6 | 33 |
| 40 | Hypoxia Marker GLUT-1 (Glucose Transporter 1) is an Independent Prognostic Factor for Survival in Bladder Cancer Patients Treated with Radical Cystectomy. <i>Bladder Cancer</i> , 2016, 2, 101-109. | 0.2 | 31 |
| 41 | ANO7 is associated with aggressive prostate cancer. <i>International Journal of Cancer</i> , 2018, 143, 2479-2487. | 2.3 | 31 |
| 42 | Personalized Drug Sensitivity Screening for Bladder Cancer Using Conditionally Reprogrammed Patient-derived Cells. <i>European Urology</i> , 2019, 76, 430-434. | 0.9 | 31 |
| 43 | Lack of Decorin Expression by Human Bladder Cancer Cells Offers New Tools in the Therapy of Urothelial Malignancies. <i>PLoS ONE</i> , 2013, 8, e76190. | 1.1 | 30 |
| 44 | Does patient age affect survival after radical cystectomy?. <i>BJU International</i> , 2012, 110, E486-93. | 1.3 | 28 |
| 45 | Upper urinary tract and urethral recurrences following radical cystectomy: review of risk factors and outcomes between centres with different follow-up protocols. <i>World Journal of Urology</i> , 2013, 31, 161-167. | 1.2 | 28 |
| 46 | Long-term Outcome of Patients with Frequently Recurrent Non-muscle-invasive Bladder Carcinoma Treated with One Perioperative Plus Four Weekly Instillations of Mitomycin C Followed by Monthly Bacillus Calmette-Guérin (BCG) or Alternating BCG and Interferon- β Instillations: Prospective Randomised FinnBladder-4 Study. <i>European Urology</i> , 2015, 68, 611-617. | 0.9 | 27 |
| 47 | Cell-type-specific CD73 expression is an independent prognostic factor in bladder cancer. <i>Carcinogenesis</i> , 2019, 40, 84-92. | 1.3 | 27 |
| 48 | A New Model to Predict Benign Histology in Residual Retroperitoneal Masses After Chemotherapy in Nonseminoma. <i>European Urology Focus</i> , 2018, 4, 995-1001. | 1.6 | 26 |
| 49 | Prospective comparison of 18F-PSMA-1007 PET/CT, whole-body MRI and CT in primary nodal staging of unfavourable intermediate- and high-risk prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 2951-2959. | 3.3 | 26 |
| 50 | Long-term prognostic value of the combination of EORTC risk group calculator and molecular markers in non-muscle-invasive bladder cancer patients treated with intravesical Bacille Calmette-Guérin. <i>Urology Annals</i> , 2011, 3, 119. | 0.3 | 23 |
| 51 | FGFR3 mutations, but not FGFR3 expression and FGFR3 copy-number variations, are associated with favourable non-muscle invasive bladder cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 465, 207-213. | 1.4 | 23 |
| 52 | Diffusion-weighted imaging of prostate cancer: effect of b-value distribution on repeatability and cancer characterization. <i>Magnetic Resonance Imaging</i> , 2015, 33, 1212-1218. | 1.0 | 23 |
| 53 | Increased expression of fibroblast growth factor 13 in prostate cancer is associated with shortened time to biochemical recurrence after radical prostatectomy. <i>International Journal of Cancer</i> , 2016, 139, 140-152. | 2.3 | 23 |
| 54 | Intravesical Bacillus Calmette-Guérin Versus Combination of Epirubicin and Interferon- β in Reducing Recurrence of Non-muscle-invasive Bladder Carcinoma: FinnBladder-6 Study. <i>European Urology</i> , 2016, 70, 341-347. | 0.9 | 23 |

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|----|---|-----|-----------|
| 55 | Neoadjuvant Chemotherapy Does Not Increase the Morbidity of Radical Cystectomy: A 10-year Retrospective Nationwide Study. <i>European Urology Oncology</i> , 2018, 1, 525-530. | 2.6 | 23 |
| 56 | Feasibility of MRI-guided transurethral ultrasound for lesion-targeted ablation of prostate cancer. <i>Scandinavian Journal of Urology</i> , 2019, 53, 295-302. | 0.6 | 23 |
| 57 | Repeatability of radiomics and machine learning for DWI: Short-term repeatability study of 112 patients with prostate cancer. <i>Magnetic Resonance in Medicine</i> , 2020, 83, 2293-2309. | 1.9 | 23 |
| 58 | Sex differences in bladder cancer outcomes among smokers with advanced bladder cancer. <i>BJU International</i> , 2012, 109, 70-76. | 1.3 | 22 |
| 59 | ¹¹ C-acetate PET/MRI in bladder cancer staging and treatment response evaluation to neoadjuvant chemotherapy: a prospective multicenter study (ACEBIB trial). <i>Cancer Imaging</i> , 2018, 18, 25. | 1.2 | 22 |
| 60 | Qualitative and Quantitative Reporting of a Unique Biparametric MRI: Towards Biparametric MRI-Based Nomograms for Prediction of Prostate Biopsy Outcome in Men With a Clinical Suspicion of Prostate Cancer (IMPROD and MULTI-IMPROD Trials). <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 1556-1567. | 1.9 | 22 |
| 61 | Risk factors associated with positive surgical margins location at radical cystectomy and their impact on bladder cancer survival. <i>World Journal of Urology</i> , 2021, 39, 4363-4371. | 1.2 | 22 |
| 62 | Prognostic markers in invasive bladder cancer: FGFR3 mutation status versus P53 and KI-67 expression: a multi-center, multi-laboratory analysis in 1058 radical cystectomy patients. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2022, 40, 110.e1-110.e9. | 0.8 | 22 |
| 63 | Interferon- γ inhibits cyclooxygenase-1 and stimulates cyclooxygenase-2 expression in bladder cancer cells in vitro. <i>Urological Research</i> , 2001, 29, 20-24. | 1.5 | 21 |
| 64 | Time trends and occupational variation in the incidence of testicular cancer in the Nordic countries. <i>BJU International</i> , 2018, 122, 384-393. | 1.3 | 21 |
| 65 | Global expression of AMACR transcripts predicts risk for prostate cancer – a systematic comparison of AMACR protein and mRNA expression in cancerous and noncancerous prostate. <i>BMC Urology</i> , 2016, 16, 10. | 0.6 | 19 |
| 66 | Prebiopsy IMPROD Biparametric Magnetic Resonance Imaging Combined with Prostate-Specific Antigen Density in the Diagnosis of Prostate Cancer: An External Validation Study. <i>European Urology Oncology</i> , 2020, 3, 648-656. | 2.6 | 18 |
| 67 | New prostate cancer grade grouping system predicts survival after radical prostatectomy. <i>Human Pathology</i> , 2018, 75, 159-166. | 1.1 | 17 |
| 68 | Twenty-year experience of radical cystectomy for bladder cancer in a medium-volume centre. <i>Scandinavian Journal of Urology and Nephrology</i> , 2009, 43, 357-364. | 1.4 | 16 |
| 69 | Initiation of robot-assisted radical prostatectomies in Finland: Impact on centralization and quality of care. <i>Scandinavian Journal of Urology</i> , 2016, 50, 149-154. | 0.6 | 16 |
| 70 | Rotating frame relaxation imaging of prostate cancer: Repeatability, cancer detection, and Gleason score prediction. <i>Magnetic Resonance in Medicine</i> , 2016, 75, 337-344. | 1.9 | 16 |
| 71 | Immunological tumor status may predict response to neoadjuvant chemotherapy and outcome after radical cystectomy in bladder cancer. <i>Scientific Reports</i> , 2017, 7, 12682. | 1.6 | 16 |
| 72 | Intratumoral androgen levels are linked to TMPRSS2-ERG fusion in prostate cancer. <i>Endocrine-Related Cancer</i> , 2018, 25, 807-819. | 1.6 | 16 |

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|----|--|-----|-----------|
| 73 | Prediction of complication related death after radical cystectomy for bladder cancer with machine learning methodology. <i>Scandinavian Journal of Urology</i> , 2019, 53, 325-331. | 0.6 | 16 |
| 74 | IMPROD biparametric MRI in men with a clinical suspicion of prostate cancer (IMPROD Trial): Sensitivity for prostate cancer detection in correlation with whole-mount prostatectomy sections and implications for focal therapy. <i>Journal of Magnetic Resonance Imaging</i> , 2019, 50, 1641-1650. | 1.9 | 16 |
| 75 | Prevalence of Complications Leading to a Health Care Contact After Transrectal Prostate Biopsies: A Prospective, Controlled, Multicenter Study Based on a Selected Study Cohort. <i>European Urology Focus</i> , 2019, 5, 443-448. | 1.6 | 16 |
| 76 | Salvage Magnetic Resonance Imaging-guided Transurethral Ultrasound Ablation for Localized Radiorecurrent Prostate Cancer: 12-Month Functional and Oncological Results. <i>European Urology Open Science</i> , 2020, 22, 79-87. | 0.2 | 16 |
| 77 | High-Intensity Physical Activity, Stable Relationship, and High Education Level Associate with Decreasing Risk of Erectile Dysfunction in 1,000 Apparently Healthy Cardiovascular Risk Subjects. <i>Journal of Sexual Medicine</i> , 2014, 11, 2277-2284. | 0.3 | 15 |
| 78 | Relaxation along fictitious field, diffusion-weighted imaging, and T ₂ mapping of prostate cancer: Prediction of cancer aggressiveness. <i>Magnetic Resonance in Medicine</i> , 2016, 75, 2130-2140. | 1.9 | 15 |
| 79 | Added value of systematic biopsy in men with a clinical suspicion of prostate cancer undergoing biparametric MRI-targeted biopsy: multi-institutional external validation study. <i>World Journal of Urology</i> , 2020, 39, 1879-1887. | 1.2 | 15 |
| 80 | Test-retest repeatability of a deep learning architecture in detecting and segmenting clinically significant prostate cancer on apparent diffusion coefficient (ADC) maps. <i>European Radiology</i> , 2021, 31, 379-391. | 2.3 | 15 |
| 81 | Antibiotic susceptibility of intestinal <i>Escherichia coli</i> in men undergoing transrectal prostate biopsies: a prospective, registered, multicentre study. <i>BJU International</i> , 2018, 122, 203-210. | 1.3 | 14 |
| 82 | Correlation between 18F-1-amino-3-fluorocyclobutane-1-carboxylic acid (18F-fluciclovine) uptake and expression of alanine-serine-cysteine-transporter 2 (ASCT2) and L-type amino acid transporter 1 (LAT1) in primary prostate cancer. <i>EJNMMI Research</i> , 2019, 9, 50. | 1.1 | 14 |
| 83 | Progress towards a Nordic standard for the investigation of hematuria: 2019. <i>Scandinavian Journal of Urology</i> , 2019, 53, 1-6. | 0.6 | 14 |
| 84 | Protodynamic therapy for bladder cancer: <i>in vitro</i> results of a novel treatment concept. <i>BJU International</i> , 2009, 104, 1233-1238. | 1.3 | 13 |
| 85 | Tournament leave-pair-out cross-validation for receiver operating characteristic analysis. <i>Statistical Methods in Medical Research</i> , 2019, 28, 2975-2991. | 0.7 | 13 |
| 86 | Long-term Surveillance of Patients with Complete Response Following Chemotherapy for Metastatic Nonseminomatous Germ Cell Tumor. <i>European Urology Oncology</i> , 2021, 4, 289-296. | 2.6 | 13 |
| 87 | Computer extracted gland features from H&E predicts prostate cancer recurrence comparably to a genomic companion diagnostic test: a large multi-site study. <i>Npj Precision Oncology</i> , 2021, 5, 35. | 2.3 | 13 |
| 88 | Stage-specific mortality and survival trends of prostate cancer patients in Finland before and after introduction of PSA. <i>Acta Oncologica</i> , 2017, 56, 971-977. | 0.8 | 11 |
| 89 | The composition of prostate core matrisome in vivo and in vitro unveiled by mass spectrometric analysis. <i>Prostate</i> , 2018, 78, 583-594. | 1.2 | 11 |
| 90 | Point-of-care clinical documentation: assessment of a bladder cancer informatics tool (<i>eCancerCare</i> Bladder): a randomized controlled study of efficacy, efficiency and user friendliness compared with standard electronic medical records. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2011, 18, 835-841. | 2.2 | 10 |

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| 91 | The impact of socioeconomic status on stage specific prostate cancer survival and mortality before and after introduction of PSA test in Finland. <i>International Journal of Cancer</i> , 2018, 142, 891-898. | 2.3 | 10 |
| 92 | A three-feature prediction model for metastasis-free survival after surgery of localized clear cell renal cell carcinoma. <i>Scientific Reports</i> , 2021, 11, 8650. | 1.6 | 10 |
| 93 | Kinetic analysis and optimisation of 18F-rhPSMA-7.3 PET imaging of prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 3723-3731. | 3.3 | 10 |
| 94 | Negative Predictive Value of Biparametric Prostate Magnetic Resonance Imaging in Excluding Significant Prostate Cancer: A Pooled Data Analysis Based on Clinical Data from Four Prospective, Registered Studies. <i>European Urology Focus</i> , 2021, 7, 522-531. | 1.6 | 10 |
| 95 | Adverse Events During Neoadjuvant Chemotherapy for Muscle Invasive Bladder Cancer. <i>Bladder Cancer</i> , 2019, 5, 273-279. | 0.2 | 9 |
| 96 | Symptoms and diagnostic delays in bladder cancer with high risk of recurrence: results from a prospective FinnBladder 9 trial. <i>World Journal of Urology</i> , 2020, 38, 1001-1007. | 1.2 | 9 |
| 97 | Magnetic resonance imaging-guided transurethral ultrasound ablation for benign prostatic hyperplasia: 12-month clinical outcomes of a phase I study. <i>BJU International</i> , 2022, 129, 208-216. | 1.3 | 9 |
| 98 | Detection of Prostate Cancer Using Biparametric Prostate MRI, Radiomics, and Kallikreins: A Retrospective Multicenter Study of Men With a Clinical Suspicion of Prostate Cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 465-477. | 1.9 | 9 |
| 99 | Optimal timing of radical cystectomy in T1 high-grade bladder cancer. <i>Expert Review of Anticancer Therapy</i> , 2010, 10, 1891-1902. | 1.1 | 8 |
| 100 | Stratification of aggressive prostate cancer from indolent disease—Prospective controlled trial utilizing expression of 11 genes in apparently benign tissue. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016, 34, 255.e15-255.e22. | 0.8 | 8 |
| 101 | External Validation of a Biomarker Based Pre-Cystectomy Algorithm to Predict Nonorgan Confined Urothelial Cancers. <i>Journal of Urology</i> , 2012, 187, 840-844. | 0.2 | 7 |
| 102 | Seminal vesicles and urinary bladder as sites of aromatization of androgens in men, evidenced by a CYP19A1-driven luciferase reporter mouse and human tissue specimens. <i>FASEB Journal</i> , 2013, 27, 1342-1350. | 0.2 | 7 |
| 103 | Benefit of Adjuvant Chemotherapy and Pelvic Lymph Node Dissection in pT3 and Node Positive Bladder Cancer Patients Treated with Radical Cystectomy. <i>Bladder Cancer</i> , 2016, 2, 263-272. | 0.2 | 7 |
| 104 | <i>ANO7</i> rs77559646 Is Associated With First-line Docetaxel Treatment Response in Metastatic Castration-resistant Prostate Cancer. <i>Anticancer Research</i> , 2019, 39, 5353-5359. | 0.5 | 7 |
| 105 | Palliative MRI-guided transurethral ultrasound ablation for symptomatic locally advanced prostate cancer. <i>Scandinavian Journal of Urology</i> , 2020, 54, 481-486. | 0.6 | 7 |
| 106 | The variant rs77559646 associated with aggressive prostate cancer disrupts <i>ANO7</i> mRNA splicing and protein expression. <i>Human Molecular Genetics</i> , 2022, 31, 2063-2077. | 1.4 | 7 |
| 107 | Erectile dysfunction cannot be used in primary screening of pre-diabetes. <i>Diabetes Research and Clinical Practice</i> , 2015, 108, e60-e62. | 1.1 | 6 |
| 108 | Altered PCA3 and TMPRSS2-ERG expression in histologically benign regions of cancerous prostates: a systematic, quantitative mRNA analysis in five prostates. <i>BMC Urology</i> , 2015, 15, 88. | 0.6 | 6 |

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|-----|---|-----|-----------|
| 109 | Diffusion weighted imaging of prostate cancer: Prediction of cancer using texture features from parametric maps of the monoexponential and kurtosis functions. , 2016, , . | | 6 |
| 110 | Histopathological evaluation of prostate specimens after thermal ablation may be confounded by the presence of thermally-fixed cells. International Journal of Hyperthermia, 2019, 36, 914-924. | 1.1 | 6 |
| 111 | Acute and subacute prostate MRI findings after MRI-guided transurethral ultrasound ablation of prostate cancer. Acta Radiologica, 2020, 62, 028418512097693. | 0.5 | 6 |
| 112 | Awareness of Smoking as a Risk Factor in Bladder Cancer: Results from the Prospective FinnBladder 9 Trial. European Urology Focus, 2022, 8, 1246-1252. | 1.6 | 6 |
| 113 | Role of ultrasensitive prostate-specific antigen in the follow-up of prostate cancer after radical prostatectomy. Urologic Oncology: Seminars and Original Investigations, 2015, 33, 16.e1-16.e7. | 0.8 | 5 |
| 114 | Vasectomy and the risk of prostate cancer in a Finnish nationwide population-based cohort. Cancer Epidemiology, 2020, 64, 101631. | 0.8 | 5 |
| 115 | Visual MRI T-category versus VI-RADS evaluation from multiparametric MRI in the detection of muscle-invasion in patients with suspected bladder cancer: single centre registered clinical trial (MIB-trial). Scandinavian Journal of Urology, 2021, 55, 354-360. | 0.6 | 5 |
| 116 | Incidence of and mortality from Bacille Calmette-Guérin (BCG) infections after BCG instillation therapy. BJU International, 2022, 129, 737-743. | 1.3 | 5 |
| 117 | Randomised double-blind phase 3 clinical study testing impact of atorvastatin on prostate cancer progression after initiation of androgen deprivation therapy: study protocol. BMJ Open, 2022, 12, e050264. | 0.8 | 5 |
| 118 | Urine cytology is a feasible tool for assessing erythematous bladder lesions after bacille Calmette-Guérin (BCG) treatment. BJU International, 2019, 123, 246-251. | 1.3 | 4 |
| 119 | Detection of prostate cancer with the [68Ga]-labeled bombesin antagonist RM2 in patients undergoing radical prostatectomy.. Journal of Clinical Oncology, 2016, 34, 80-80. | 0.8 | 4 |
| 120 | Upper Urinary Tract Cancer”Challenges for the Urologist. Journal of Urology, 2007, 178, 12-13. | 0.2 | 3 |
| 121 | Bulbourethral gland adenocarcinoma in a 25-year-old man without comorbidities: Radical resection of proximal urethrae with Mitrofanoff-type appendicovesicostomy. Scandinavian Journal of Urology, 2014, 48, 405-409. | 0.6 | 3 |
| 122 | Patient-specific pharmacokinetic parameter estimation on dynamic contrast-enhanced MRI of prostate: Preliminary evaluation of a novel AIF-free estimation method. Journal of Magnetic Resonance Imaging, 2016, 44, 1405-1414. | 1.9 | 3 |
| 123 | Longitudinal modeling of ultrasensitive and traditional prostate-specific antigen and prediction of biochemical recurrence after radical prostatectomy. Scientific Reports, 2016, 6, 36161. | 1.6 | 3 |
| 124 | Prostate Cancer Risk Stratification in Men With a Clinical Suspicion of Prostate Cancer Using a Unique Biparametric MRI and Expression of 11 Genes in Apparently Benign Tissue: Evaluation Using Machine Learning Techniques. Journal of Magnetic Resonance Imaging, 2020, 51, 1540-1553. | 1.9 | 3 |
| 125 | Critical evaluation of the subcutaneous engraftments of hormone naïve primary prostate cancer. Translational Andrology and Urology, 2020, 9, 1120-1134. | 0.6 | 3 |
| 126 | Prediction of prostate cancer aggressiveness using 18F-Fluciclovine (FACBC) PET and multisequence multiparametric MRI. Scientific Reports, 2020, 10, 9407. | 1.6 | 3 |

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|-----|--|-----|-----------|
| 127 | Clinical markers of morbidity, mortality and survival in bladder cancer patients treated with radical cystectomy. A systematic review. <i>Scandinavian Journal of Urology</i> , 2020, 54, 267-276. | 0.6 | 3 |
| 128 | Prognostic and predictive value of ALDH1, SOX2 and SSEA-4 in bladder cancer. <i>Scientific Reports</i> , 2021, 11, 13684. | 1.6 | 3 |
| 129 | Uptake of ¹⁸ F-rhPSMA-7.3 in Positron Emission Tomography Imaging of Prostate Cancer: A Phase 1 Proof-of-Concept Study. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2022, 37, 205-213. | 0.7 | 3 |
| 130 | Safety and efficacy of MRI-guided transurethral ultrasound ablation for radiorecurrent prostate cancer in the presence of gold fiducial markers. <i>Acta Radiologica</i> , 2023, 64, 1228-1237. | 0.5 | 3 |
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