

Peter J Boström

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

142 papers	2,803 citations	29 h-index	47 g-index
154 ext. papers	3,566 ext. citations	4.7 avg, IF	4.86 L-index

#	Paper	IF	Citations
142	Individualised non-contrast MRI-based risk estimation and shared decision-making in men with a suspicion of prostate cancer: protocol for multicentre randomised controlled trial (multi-IMPROD V.2.0).. <i>BMJ Open</i> , 2022 , 12, e053118	3	0
141	Mortality after surgery for benign prostate hyperplasia: a nationwide cohort study.. <i>World Journal of Urology</i> , 2022 , 1	4	0
140	Randomised double-blind phase 3 clinical study testing impact of atorvastatin on prostate cancer progression after initiation of androgen deprivation therapy: study protocol.. <i>BMJ Open</i> , 2022 , 12, e050264	2.64	0
139	How to read biparametric MRI in men with a clinical suspicious of prostate cancer: Pictorial review for beginners with public access to imaging, clinical and histopathological database. <i>Acta Radiologica Open</i> , 2021 , 10, 20584601211060707	1.2	0
138	A Prospective Comparison of F-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	6.7	13
137	Acute and subacute prostate MRI findings after MRI-guided transurethral ultrasound ablation of prostate cancer. <i>Acta Radiologica</i> , 2021 , 62, 1687-1695	2	2
136	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> , 2021 , 39, 1879-1887	4	9
135	Prospective comparison of F-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	8.8	7
134	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	4.9	1
133	Kinetic analysis and optimisation of F-rhPSMA-7.3 PET imaging of prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 3723-3731	8.8	4
132	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	5.1	5
131	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	9.8	2
130	Response to the Letter to the Editor: Prospective comparison of F-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, 2672-2673	8.8	0
129	Prognostic and predictive value of ALDH1, SOX2 and SSEA-4 in bladder cancer. <i>Scientific Reports</i> , 2021 , 11, 13684	4.9	0
128	Magnetic resonance imaging-guided transurethral ultrasound ablation for benign prostatic hyperplasia: 12-month clinical outcomes of a phase I study. <i>BJU International</i> , 2021 ,	5.6	1
127	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	8	3
126	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	6.7	2

125	Which data are available in central registries on bladder cancer patients in the five Nordic countries. <i>Scandinavian Journal of Urology</i> , 2021 , 55, 135-141	1.6	
124	Risk factors associated with positive surgical marginsPlocation at radical cystectomy and their impact on bladder cancer survival. <i>World Journal of Urology</i> , 2021 , 39, 4363-4371	4	2
123	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). <i>Scandinavian Journal of Urology</i> , 2021 , 55, 354-360	1.6	0
122	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> , 2021 ,	2.8	2
121	Uptake of 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> , 2021 ,	3.9	1
120	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	0.9	5
119	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	1.6	1
118	Survival and mortality of elderly men with localized prostate cancer managed with primary androgen deprivation therapy or by primary observation. <i>BMC Urology</i> , 2020 , 20, 25	2.2	
117	Decreased forced expiratory volume in first second is associated with erectile dysfunction in apparently healthy men. A preliminary study. <i>International Journal of Impotence Research</i> , 2020 , 32, 420-425	2.3	0
116	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	4.4	11
115	Reply to Xuefeng LiuB Letter to the Editor, re: Kimmo Kettunen, Peter J. Boström, Tarja Lamminen, et al. Personalized Drug Sensitivity Screening for Bladder Cancer Using Conditionally Reprogrammed Patient-derived Cells. <i>Eur Urol</i> 2019;76:430-4: Can Patient-derived Cancer Models Change the Costliest Cancer Type? <i>European Urology</i> , 2020 , 77, e23	10.2	1
114	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. <i>Journal of Magnetic Resonance Imaging</i> , 2020 , 51, 1540-1553	5.6	2
113	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	6.7	13
112	Impact of biparametric prebiopsy prostate magnetic resonance imaging on the diagnostics of clinically significant prostate cancer in biopsy naïve men. <i>Scandinavian Journal of Urology</i> , 2020 , 54, 7-13	1.6	
111	Prospective study on the effect of short-term androgen deprivation therapy on PSMA uptake evaluated with Ga-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	8.8	23
110	Reply to Joshua S. Jue and Mahmoud AlameddineB Letter to the Editor re: Juha Knaapila, Ivan Jambor, Ileana Montoya Perez, et al. Prebiopsy IMPROD Biparametric Magnetic Resonance Imaging Combined with Prostate-Specific Antigen Density in the Diagnosis of Prostate Cancer: An External Validation Study. <i>Eur Urol</i> 2020;77:412-413. <i>European Urology</i> , 2020 , 77, 511-512	6.7	2
109	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	5.6	15
108	Vasectomy and the risk of prostate cancer in a Finnish nationwide population-based cohort. <i>Cancer Epidemiology</i> , 2020 , 64, 101631	2.8	3

107	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> , 2020 , 4, 971-971	6.7	25
106	Re: Antonio C. Westphalen, Charles E. McCulloch, Jordan M. Anaokar, et al. Variability of the Positive Predictive Value of PI-RADS for Prostate MRI across 26 Centers: Experience of the Society of Abdominal Radiology Prostate Cancer Disease-focused Panel. <i>Radiology</i> 2020;296:76-84: Can the Positive Predictive Value of Prostate MRI in Correlation with Biopsy Findings be Interpreted	6.7	1
105	Critical evaluation of the subcutaneous engraftments of hormone naïve primary prostate cancer. <i>Translational Andrology and Urology</i> , 2020 , 9, 1120-1134	2.3	2
104	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	10.2	20
103	Prediction of prostate cancer aggressiveness using F-Fluciclovine (FACBC) PET and multisequence multiparametric MRI. <i>Scientific Reports</i> , 2020 , 10, 9407	4.9	2
102	Familial aggregation of testicular cancer among early-onset cancer survivors. A prospective observational cohort data from Finland. <i>Cancer Epidemiology</i> , 2020 , 69, 101807	2.8	0
101	Palliative MRI-guided transurethral ultrasound ablation for symptomatic locally advanced prostate cancer. <i>Scandinavian Journal of Urology</i> , 2020 , 54, 481-486	1.6	2
100	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	4	5
99	Correlation between F-1-amino-3-fluorocyclobutane-1-carboxylic acid (F-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	3.6	11
98	Histopathological evaluation of prostate specimens after thermal ablation may be confounded by the presence of thermally-fixed cells. <i>International Journal of Hyperthermia</i> , 2019 , 36, 915-925	3.7	0
97	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	1.6	8
96	Feasibility of MRI-guided transurethral ultrasound for lesion-targeted ablation of prostate cancer. <i>Scandinavian Journal of Urology</i> , 2019 , 53, 295-302	1.6	11
95	Clinical Utility of Mutant Antibody-Based Assays for Determination of Internally Cleaved and Intact Forms of Free Prostate-Specific Antigen. <i>Journal of applied laboratory medicine, The</i> , 2019 , 3, 1014-1021	2	
94	Validation of IMPROD biparametric MRI in men with clinically suspected prostate cancer: A prospective multi-institutional trial. <i>PLoS Medicine</i> , 2019 , 16, e1002813	11.6	25
93	SORLA regulates endosomal trafficking and oncogenic fitness of HER2. <i>Nature Communications</i> , 2019 , 10, 2340	17.4	28
92	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	5.6	9
91	Tournament leave-pair-out cross-validation for receiver operating characteristic analysis. <i>Statistical Methods in Medical Research</i> , 2019 , 28, 2975-2991	2.3	4
90	Urine cytology is a feasible tool for assessing erythematous bladder lesions after bacille Calmette-Guérin (BCG) treatment. <i>BJU International</i> , 2019 , 123, 246-251	5.6	1

89	Radiomics and machine learning of multisequence multiparametric prostate MRI: Towards improved non-invasive prostate cancer characterization. <i>PLoS ONE</i> , 2019 , 14, e0217702	3.7	46
88	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	10.2	38
87	Personalized Drug Sensitivity Screening for Bladder Cancer Using Conditionally Reprogrammed Patient-derived Cells. <i>European Urology</i> , 2019 , 76, 430-434	10.2	21
86	Reply to Mengxin Lu, Yi Zhang, Yu Xiaoß Letter to the Editor, re: Kimmo Kettunen, Peter J. Boström, Tarja Lamminen, et al. Personalized Drug Sensitivity Screening for Bladder Cancer Using Conditionally Reprogrammed Patient-derived Cells. <i>Eur Urol</i> 2019;76:430-4. <i>European Urology</i> , 2019 , 76, e137-e138	10.2	1
85	rs77559646 Is Associated With First-line Docetaxel Treatment Response in Metastatic Castration-resistant Prostate Cancer. <i>Anticancer Research</i> , 2019 , 39, 5353-5359	2.3	4
84	Computerized histomorphometric features of glandular architecture predict risk of biochemical recurrence following radical prostatectomy: A multisite study.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 5060-5060	2.2	2
83	Adverse Events During Neoadjuvant Chemotherapy for Muscle Invasive Bladder Cancer. <i>Bladder Cancer</i> , 2019 , 5, 273-279	1	5
82	Cell-type-specific CD73 expression is an independent prognostic factor in bladder cancer. <i>Carcinogenesis</i> , 2019 , 40, 84-92	4.6	17
81	Progress towards a Nordic standard for the investigation of hematuria: 2019. <i>Scandinavian Journal of Urology</i> , 2019 , 53, 1-6	1.6	8
80	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	5.1	11
79	Time trends and occupational variation in the incidence of testicular cancer in the Nordic countries. <i>BJU International</i> , 2018 , 122, 384-393	5.6	11
78	The composition of prostate core matrisome in vivo and in vitro unveiled by mass spectrometric analysis. <i>Prostate</i> , 2018 , 78, 583-594	4.2	7
77	Antibiotic susceptibility of intestinal Escherichia coli in men undergoing transrectal prostate biopsies: a prospective, registered, multicentre study. <i>BJU International</i> , 2018 , 122, 203-210	5.6	9
76	A New Model to Predict Benign Histology in Residual Retroperitoneal Masses After Chemotherapy in Nonseminoma. <i>European Urology Focus</i> , 2018 , 4, 995-1001	5.1	14
75	New prostate cancer grade grouping system predicts survival after radical prostatectomy. <i>Human Pathology</i> , 2018 , 75, 159-166	3.7	13
74	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	7.5	5
73	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	5.6	18
72	Prospective evaluation of F-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	8.8	49

71	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	6.7	16
70	ANO7 is associated with aggressive prostate cancer. <i>International Journal of Cancer</i> , 2018 , 143, 2479-2487	7.5	17
69	Intratumoral androgen levels are linked to TMPRSS2-ERG fusion in prostate cancer. <i>Endocrine-Related Cancer</i> , 2018 , 25, 807-819	5.7	11
68	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	4.4	42
67	Non-muscle-invasive bladder cancer: a vision for the future. <i>Scandinavian Journal of Urology</i> , 2017 , 51, 87-94	1.6	28
66	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	5.6	62
65	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	3.2	9
64	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	5.6	82
63	Immunological tumor status may predict response to neoadjuvant chemotherapy and outcome after radical cystectomy in bladder cancer. <i>Scientific Reports</i> , 2017 , 7, 12682	4.9	7
62	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	2.2	153
61	A 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, e16003-e16003	3.2	2
60	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	4.8	32
59	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	2.5	26
58	Longitudinal modeling of ultrasensitive and traditional prostate-specific antigen and prediction of biochemical recurrence after radical prostatectomy. <i>Scientific Reports</i> , 2016 , 6, 36161	4.9	2
57	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.e15-22	2.8	7
56	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	2.2	12
55	Rotating frame relaxation imaging of prostate cancer: Repeatability, cancer detection, and Gleason score prediction. <i>Magnetic Resonance in Medicine</i> , 2016 , 75, 337-44	4.4	12
54	Incidence, characteristics, and implications of thrombo-embolic events in patients with urothelial carcinoma of the bladder undergoing neoadjuvant chemotherapy.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 393-393	2.2	1

53	Detection of prostate cancer with the [68Ga]-labeled bombesin antagonist RM2 in patients undergoing radical prostatectomy.. <i>Journal of Clinical Oncology</i> , 2016 , 34, 80-80	2.2	2
52	Validation of Novel Biomarkers for Prostate Cancer Progression by the Combination of Bioinformatics, Clinical and Functional Studies. <i>PLoS ONE</i> , 2016 , 11, e0155901	3.7	30
51	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	1	22
50	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	1	6
49	Patient-specific pharmacokinetic parameter estimation on dynamic contrast-enhanced MRI of prostate: Preliminary evaluation of a novel AIF-free estimation method. <i>Journal of Magnetic Resonance Imaging</i> , 2016 , 44, 1405-1414	5.6	3
48	Relaxation along fictitious field, diffusion-weighted imaging, and T2 mapping of prostate cancer: Prediction of cancer aggressiveness. <i>Magnetic Resonance in Medicine</i> , 2016 , 75, 2130-40	4.4	14
47	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, 140-52	7.5	14
46	Diffusion weighted imaging of prostate cancer: Prediction of cancer using texture features from parametric maps of the monoexponential and kurtosis functions 2016 ,		5
45	Initiation of robot-assisted radical prostatectomies in Finland: Impact on centralization and quality of care. <i>Scandinavian Journal of Urology</i> , 2016 , 50, 149-54	1.6	11
44	Intravesical Bacillus Calmette-Guérin Versus Combination of Epirubicin and Interferon-α in Reducing Recurrence of Non-Muscle-invasive Bladder Carcinoma: FinnBladder-6 Study. <i>European Urology</i> , 2016 , 70, 341-7	10.2	15
43	Erectile dysfunction cannot be used in primary screening of pre-diabetes. <i>Diabetes Research and Clinical Practice</i> , 2015 , 108, e60-2	7.4	5
42	Genomic Predictors of Outcome in Prostate Cancer. <i>European Urology</i> , 2015 , 68, 1033-44	10.2	136
41	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, 611-7	10.2	20
40	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	2.2	4
39	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	3.3	21
38	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, 1116-24	4.4	41
37	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, 1988-98	4.4	64
36	Tumor-Associated Macrophages Provide Significant Prognostic Information in Urothelial Bladder Cancer. <i>PLoS ONE</i> , 2015 , 10, e0133552	3.7	39

35	Role of ultrasensitive prostate-specific antigen in the follow-up of prostate cancer after radical prostatectomy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2015 , 33, 16.e1-16.e7	2.8	4
34	Differential Predictive Roles of A- and B-Type Nuclear Lamins in Prostate Cancer Progression. <i>PLoS ONE</i> , 2015 , 10, e0140671	3.7	22
33	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, 2277-84	1.1	15
32	European Association of Urology (@Uroweb) recommendations on the appropriate use of social media. <i>European Urology</i> , 2014 , 66, 628-32	10.2	54
31	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, 207-13	5.1	17
30	Bulbourethral gland adenocarcinoma in a 25-year-old man without comorbidities: radical resection of proximal urethrae with Mitrofanoff-type appendicovesicostomy. <i>Scandinavian Journal of Urology</i> , 2014 , 48, 405-9	1.6	3
29	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, 379-85	10.2	63
28	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, 161-7	4	20
27	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, 1342-50	9.9	6
26	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	3.7	27
25	A new and highly prognostic system to discern T1 bladder cancer substage. <i>European Urology</i> , 2012 , 61, 378-84	10.2	117
24	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, 804-11	5.6	73
23	Prognostic value of molecular markers, sub-stage and European Organisation for the Research and Treatment of Cancer risk scores in primary T1 bladder cancer. <i>BJU International</i> , 2012 , 110, 1169-76	5.6	48
22	Does patient age affect survival after radical cystectomy?. <i>BJU International</i> , 2012 , 110, E486-93	5.6	24
21	The FGFR3 mutation is related to favorable pT1 bladder cancer. <i>Journal of Urology</i> , 2012 , 187, 310-4	2.5	61
20	External validation of a biomarker based pre-cystectomy algorithm to predict nonorgan confined urothelial cancers. <i>Journal of Urology</i> , 2012 , 187, 840-4	2.5	6
19	Sex differences in bladder cancer outcomes among smokers with advanced bladder cancer. <i>BJU International</i> , 2012 , 109, 70-6	5.6	20
18	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	5.6	90

17	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, E237-44	5.6	51
16	Point-of-care clinical documentation: assessment of a bladder cancer informatics tool (eCancerCareBladder): a randomized controlled study of efficacy, efficiency and user friendliness compared with standard electronic medical records. <i>Journal of the American Medical Informatics Association</i> , 2011 , 18, 237-44	8.6	6
15	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, 119-26	1	20
14	Optimal timing of radical cystectomy in T1 high-grade bladder cancer. <i>Expert Review of Anticancer Therapy</i> , 2010 , 10, 1891-902	3.5	6
13	Imaging renal cell carcinoma with ultrasonography, CT and MRI. <i>Nature Reviews Urology</i> , 2010 , 7, 311-25	5.5	34
12	Staging and Staging Errors in Bladder Cancer. <i>European Urology Supplements</i> , 2010 , 9, 2-9	0.9	45
11	Nutraceuticals and prostate cancer prevention: a current review. <i>Nature Reviews Urology</i> , 2010 , 7, 21-30	5.5	70
10	Twenty-year experience of radical cystectomy for bladder cancer in a medium-volume centre. <i>Scandinavian Journal of Urology and Nephrology</i> , 2009 , 43, 357-64		11
9	Risk factors for mortality and morbidity related to radical cystectomy. <i>BJU International</i> , 2009 , 103, 191-6	5.6	119
8	Protodynamic therapy for bladder cancer: in vitro results of a novel treatment concept. <i>BJU International</i> , 2009 , 104, 1233-8	5.6	11
7	Bladder cancer after radiotherapy for prostate cancer: detailed analysis of pathological features and outcome after radical cystectomy. <i>Journal of Urology</i> , 2008 , 179, 91-5; discussion 95	2.5	32
6	Upper urinary tract cancer--challenges for the urologist. <i>Journal of Urology</i> , 2007 , 178, 12-3	2.5	3
5	Secondary cancer after radiotherapy for prostate cancer: should we be more aware of the risk?. <i>European Urology</i> , 2007 , 52, 973-82	10.2	61
4	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, 469-74	1.6	27
3	Interferon-alpha inhibits cyclooxygenase-1 and stimulates cyclooxygenase-2 expression in bladder cancer cells in vitro. <i>Urological Research</i> , 2001 , 29, 20-4		20
2	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	7.5	47
1	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, 755-65	5.8	34