Piet Ost

List of Publications by Year in descending order

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206 papers 9,631 citations

45 h-index 45317 90 g-index

213 all docs

213 docs citations

times ranked

213

10447 citing authors

#	Article	IF	CITATIONS
1	Surveillance or Metastasis-Directed Therapy for Oligometastatic Prostate Cancer Recurrence: A Prospective, Randomized, Multicenter Phase II Trial. Journal of Clinical Oncology, 2018, 36, 446-453.	1.6	972
2	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. Nature Genetics, 2018, 50, 928-936.	21.4	652
3	Characterisation and classification of oligometastatic disease: a European Society for Radiotherapy and Oncology and European Organisation for Research and Treatment of Cancer consensus recommendation. Lancet Oncology, The, 2020, 21, e18-e28.	10.7	588
4	Management of Patients with Advanced Prostate Cancer: The Report of the Advanced Prostate Cancer Consensus Conference APCCC 2017. European Urology, 2018, 73, 178-211.	1.9	488
5	Metastasis-directed Therapy of Regional and Distant Recurrences After Curative Treatment of Prostate Cancer: A Systematic Review of the Literature. European Urology, 2015, 67, 852-863.	1.9	303
6	Management of Patients with Advanced Prostate Cancer: Report of the Advanced Prostate Cancer Consensus Conference 2019. European Urology, 2020, 77, 508-547.	1.9	278
7	Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. Nature Genetics, 2021, 53, 65-75.	21.4	264
8	Progression-free Survival Following Stereotactic Body Radiotherapy for Oligometastatic Prostate Cancer Treatment-naive Recurrence: A Multi-institutional Analysis. European Urology, 2016, 69, 9-12.	1.9	250
9	Radiotherapy for renal-cell carcinoma. Lancet Oncology, The, 2014, 15, e170-e177.	10.7	226
10	Repeated stereotactic body radiotherapy for oligometastatic prostate cancer recurrence. Radiation Oncology, 2014, 9, 135.	2.7	220
11	Salvage Stereotactic Body Radiotherapy for Patients With Limited Prostate Cancer Metastases: Deferring Androgen Deprivation Therapy. Clinical Genitourinary Cancer, 2013, 11, 27-32.	1.9	169
12	Prostate cancer–specific PET radiotracers: A review on the clinical utility in recurrent disease. Practical Radiation Oncology, 2018, 8, 28-39.	2.1	140
13	Prognostic factors influencing prostate cancerâ€specific survival in nonâ€castrate patients with metastatic prostate cancer. Prostate, 2014, 74, 297-305.	2.3	120
14	<i>TP53</i> Outperforms Other Androgen Receptor Biomarkers to Predict Abiraterone or Enzalutamide Outcome in Metastatic Castration-Resistant Prostate Cancer. Clinical Cancer Research, 2019, 25, 1766-1773.	7.0	117
15	Salvage Lymph Node Dissection for Nodal Recurrent Prostate Cancer: A Systematic Review. European Urology, 2019, 76, 493-504.	1.9	111
16	Curative Treatment for Muscle Invasive Bladder Cancer in Elderly Patients: A Systematic Review. European Urology, 2018, 73, 40-50.	1.9	107
17	Surveillance or metastasis-directed Therapy for OligoMetastatic Prostate cancer recurrence (STOMP): study protocol for a randomized phase II trial. BMC Cancer, 2014, 14, 671.	2.6	106
18	Acute Toxicity and Quality of Life After Dose-Intensified Salvage Radiation Therapy for Biochemically Recurrent Prostate Cancer After Prostatectomy: First Results of the Randomized Trial SAKK 09/10. Journal of Clinical Oncology, 2015, 33, 4158-4166.	1.6	99

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19	Metastasis-directed Therapy in Treating Nodal Oligorecurrent Prostate Cancer: A Multi-institutional Analysis Comparing the Outcome and Toxicity of Stereotactic Body Radiotherapy and Elective Nodal Radiotherapy. European Urology, 2019, 76, 732-739.	1.9	99
20	Individual patient data meta-analysis shows a significant association between the ATM rs1801516 SNP and toxicity after radiotherapy in 5456 breast and prostate cancer patients. Radiotherapy and Oncology, 2016, 121, 431-439.	0.6	98
21	Use of modern imaging methods to facilitate trials of metastasis-directed therapy for oligometastatic disease in prostate cancer: a consensus recommendation from the EORTC Imaging Group. Lancet Oncology, The, 2018, 19, e534-e545.	10.7	98
22	Cell-free DNA profiling of metastatic prostate cancer reveals microsatellite instability, structural rearrangements and clonal hematopoiesis. Genome Medicine, 2018, 10, 85.	8.2	94
23	Volumetric Arc Therapy and Intensity-Modulated Radiotherapy for Primary Prostate Radiotherapy With Simultaneous Integrated Boost to Intraprostatic Lesion With 6 and 18 MV: A Planning Comparison Study. International Journal of Radiation Oncology Biology Physics, 2011, 79, 920-926.	0.8	90
24	Consensus on molecular imaging and theranostics in prostate cancer. Lancet Oncology, The, 2018, 19, e696-e708.	10.7	90
25	Randomized Phase 1 Trial of Pembrolizumab with Sequential Versus Concomitant Stereotactic Body Radiotherapy in Metastatic Urothelial Carcinoma. European Urology, 2019, 75, 707-711.	1.9	89
26	Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. Nature Communications, 2018, 9, 2256.	12.8	88
27	Plasma ctDNA is a tumor tissue surrogate and enables clinical-genomic stratification of metastatic bladder cancer. Nature Communications, 2021, 12, 184.	12.8	85
28	A Matched Control Analysis of Adjuvant and Salvage High-Dose Postoperative Intensity-Modulated Radiotherapy for Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2011, 80, 1316-1322.	0.8	84
29	Management of Node Only Recurrence after Primary Local Treatment for Prostate Cancer: A Systematic Review of the Literature. Journal of Urology, 2015, 194, 983-988.	0.4	83
30	Surveillance or metastasis-directed therapy for oligometastatic prostate cancer recurrence (STOMP): Five-year results of a randomized phase II trial Journal of Clinical Oncology, 2020, 38, 10-10.	1.6	82
31	Salvage intensity-modulated radiotherapy for rising PSA after radical prostatectomy. Radiotherapy and Oncology, 2008, 89, 205-213.	0.6	78
32	High-Dose Salvage Intensity-Modulated Radiotherapy With or Without Androgen Deprivation After Radical Prostatectomy for Rising or Persisting Prostate-Specific Antigen: 5-Year Results. European Urology, 2011, 60, 842-849.	1.9	74
33	Adjuvant and Salvage Radiotherapy after Radical Prostatectomy in Prostate Cancer Patients. European Urology, 2017, 72, 689-709.	1.9	73
34	Salvage Stereotactic Body Radiotherapy for Isolated Lymph Node Recurrent Prostate Cancer: Single Institution Series of 94 Consecutive Patients and 124 Lymph Nodes. Clinical Genitourinary Cancer, 2017, 15, e623-e632.	1.9	71
35	Metastasis-directed stereotactic radiotherapy for oligoprogressive castration-resistant prostate cancer: a multicenter study. World Journal of Urology, 2019, 37, 2631-2637.	2.2	69
36	Adjuvant High-Dose Intensity-Modulated Radiotherapy after Radical Prostatectomy for Prostate Cancer: Clinical Results in 104 Patients. European Urology, 2009, 56, 669-677.	1.9	66

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37	Dose-intensified Versus Conventional-dose Salvage Radiotherapy for Biochemically Recurrent Prostate Cancer After Prostatectomy: The SAKK 09/10 Randomized Phase 3 Trial. European Urology, 2021, 80, 306-315.	1.9	64
38	Can we expand active surveillance criteria to include biopsy Gleason 3+4 prostate cancer? A multi-institutional study of 2,323 patients. Urologic Oncology: Seminars and Original Investigations, 2015, 33, 71.e1-71.e9.	1.6	62
39	Analysis of Prostate Bed Motion Using Daily Cone-Beam Computed Tomography During Postprostatectomy Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2011, 79, 188-194.	0.8	61
40	The Mutational Landscape of Metastatic Castration-sensitive Prostate Cancer: The Spectrum Theory Revisited. European Urology, 2021, 80, 632-640.	1.9	61
41	Impact of Early Salvage Radiation Therapy in Patients with Persistently Elevated or Rising Prostate-specific Antigen After Radical Prostatectomy. European Urology, 2018, 73, 436-444.	1.9	60
42	External Validation of the 2019 Briganti Nomogram for the Identification of Prostate Cancer Patients Who Should Be Considered for an Extended Pelvic Lymph Node Dissection. European Urology, 2020, 78, 138-142.	1.9	55
43	Prevalence and prognosis of lowâ€volume, oligorecurrent, hormoneâ€sensitive prostate cancer amenable to lesion ablative therapy. BJU International, 2017, 120, 815-821.	2.5	53
44	REQUITE: A prospective multicentre cohort study of patients undergoing radiotherapy for breast, lung or prostate cancer. Radiotherapy and Oncology, 2019, 138, 59-67.	0.6	53
45	Effect of Extended Pelvic Lymph Node Dissection on Oncologic Outcomes in Patients with D'Amico Intermediate and High Risk Prostate Cancer Treated with Radical Prostatectomy: A Multi-Institutional Study. Journal of Urology, 2020, 203, 338-343.	0.4	53
46	Management of Patients with Advanced Prostate Cancer: Report from the Advanced Prostate Cancer Consensus Conference 2021. European Urology, 2022, 82, 115-141.	1.9	51
47	Trends in Radical Prostatectomy Risk Group Distribution in a European Multicenter Analysis of 28 572 Patients: Towards Tailored Treatment. European Urology Focus, 2019, 5, 171-178.	3.1	50
48	Nodal Oligorecurrent Prostate Cancer: Anatomic Pattern of Possible Treatment Failure in Relation to Elective Surgical and Radiotherapy Treatment Templates. European Urology, 2019, 75, 826-833.	1.9	48
49	Phase 2 Trial of Nivolumab Combined With Stereotactic Body Radiation Therapy in Patients With Metastatic or Locally Advanced Inoperable Melanoma. International Journal of Radiation Oncology Biology Physics, 2019, 104, 828-835.	0.8	46
50	Nonsurgical Salvage Local Therapies for Radiorecurrent Prostate Cancer: A Systematic Review and Meta-analysis. European Urology Oncology, 2020, 3, 183-197.	5.4	46
51	Management of Patients with Node-positive Prostate Cancer at Radical Prostatectomy and Pelvic Lymph Node Dissection: A Systematic Review. European Urology Oncology, 2020, 3, 565-581.	5.4	46
52	Role of multiparametric magnetic resonance imaging in early detection of prostate cancer. Insights Into Imaging, 2016, 7, 205-214.	3.4	45
53	Effects of radiation on the metastatic process. Molecular Medicine, 2018, 24, 16.	4.4	42
54	Delineation of the Postprostatectomy Prostate Bed Using Computed Tomography: Interobserver Variability Following the EORTC Delineation Guidelines. International Journal of Radiation Oncology Biology Physics, 2011, 81, e143-e149.	0.8	41

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55	Oligometastatic prostate cancer: The game is afoot. Cancer Treatment Reviews, 2019, 73, 84-90.	7.7	41
56	Exploring All Avenues for Radiotherapy in Oligorecurrent Prostate Cancer Disease Limited to Lymph Nodes: A Systematic Review of the Role of Stereotactic Body Radiotherapy. European Urology Focus, 2017, 3, 538-544.	3.1	39
57	Patient- versus physician-reported outcomes in prostate cancer patients receiving hypofractionated radiotherapy within aÂrandomized controlled trial. Strahlentherapie Und Onkologie, 2019, 195, 393-401.	2.0	39
58	High-Dose Adjuvant Radiotherapy After Radical Prostatectomy With or Without Androgen Deprivation Therapy. International Journal of Radiation Oncology Biology Physics, 2012, 83, 960-965.	0.8	38
59	Radiotherapy as metastasis-directed therapy for oligometastatic prostate cancer. Current Opinion in Urology, 2017, 27, 587-595.	1.8	37
60	Positive pre-biopsy MRI: are systematic biopsies still useful in addition to targeted biopsies?. World Journal of Urology, 2019, 37, 243-251.	2.2	37
61	The potential of radiotherapy to enhance the efficacy of renal cell carcinoma therapy. Oncolmmunology, 2015, 4, e1042198.	4.6	36
62	Use of Concomitant Androgen Deprivation Therapy in Patients Treated with Early Salvage Radiotherapy for Biochemical Recurrence After Radical Prostatectomy: Long-term Results from a Large, Multi-institutional Series. European Urology, 2018, 73, 512-518.	1.9	36
63	What is the optimal definition of misclassification in patients with very low-risk prostate cancer eligible for active surveillance? Results from a multi-institutional series. Urologic Oncology: Seminars and Original Investigations, 2015, 33, 164.e1-164.e9.	1.6	35
64	Radiation Dosimetry and Biodistribution of ¹⁸ F-PSMA-11 for PET Imaging of Prostate Cancer. Journal of Nuclear Medicine, 2019, 60, 1736-1742.	5.0	34
65	Integrated models for the prediction of late genitourinary complaints after high-dose intensity modulated radiotherapy for prostate cancer: Making informed decisions. Radiotherapy and Oncology, 2014, 112, 95-99.	0.6	33
66	Salvage stereotactic body radiotherapy (SBRT) for intraprostatic relapse after prostate cancer radiotherapy: An ESTRO ACROP Delphi consensus. Cancer Treatment Reviews, 2021, 98, 102206.	7.7	30
67	Preferences in the management of highâ€risk prostate cancer among urologists in <scp>E</scp> urope: results of a webâ€based survey. BJU International, 2015, 115, 571-579.	2.5	29
68	A systematic review of exercise and psychosocial rehabilitation interventions to improve health-related outcomes in patients with bladder cancer undergoing radical cystectomy. Clinical Rehabilitation, 2018, 32, 594-606.	2.2	29
69	Rectal toxicity after intensity modulated radiotherapy for prostate cancer: Which rectal dose volume constraints should we use?. Radiotherapy and Oncology, 2014, 113, 398-403.	0.6	28
70	Combined high dose radiation and pazopanib in metastatic renal cell carcinoma: a phase I dose escalation trial. Radiation Oncology, 2017, 12, 157.	2.7	28
71	Acute Radiation-Induced Nocturia in Prostate Cancer Patients Is Associated With Pretreatment Symptoms, Radical Prostatectomy, and Genetic Markers in the TGFÎ ² 1 Gene. International Journal of Radiation Oncology Biology Physics, 2013, 85, 393-399.	0.8	27
72	Hypofractionated intensity-modulated arc therapy for lymph node metastasized prostate cancer: Early late toxicity and 3-year clinical outcome. Radiotherapy and Oncology, 2013, 109, 229-234.	0.6	27

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73	Metastatic burden in newly diagnosed hormone-naive metastatic prostate cancer: Comparing definitions of CHAARTED and LATITUDE trial. Urologic Oncology: Seminars and Original Investigations, 2018, 36, 158.e13-158.e20.	1.6	27
74	How can we expand active surveillance criteria in patients with low―and intermediate―isk prostate cancer without increasing the risk of misclassification? Development of a novel risk calculator. BJU International, 2018, 122, 823-830.	2.5	27
75	Radiotherapy treatment volumes for oligorecurrent nodal prostate cancer: a systematic review. Acta Oncol \tilde{A}^3 gica, 2020, 59, 1224-1234.	1.8	27
76	Salvage Pelvic Lymph Node Dissection in Recurrent Prostate Cancer: Surgical and Early Oncological Outcome. BioMed Research International, 2015, 2015, 1-6.	1.9	26
77	A phase I/II trial of fixed-dose stereotactic body radiotherapy with sequential or concurrent pembrolizumab in metastatic urothelial carcinoma: evaluation of safety and clinical and immunologic response. Journal of Translational Medicine, 2017, 15, 150.	4.4	26
78	Peritumoral endothelial indoleamine 2, 3-dioxygenase expression is an early independent marker of disease relapse in colorectal cancer and is influenced by DNA mismatch repair profile. Oncotarget, 2018, 9, 25216-25224.	1.8	26
79	F-18 Fluorodeoxyglucose PET/CT Scanning in the Diagnostic Work-up of a Primary Pericardial Mesothelioma. Journal of Thoracic Imaging, 2008, 23, 35-38.	1.5	25
80	When What You See Is Not Always What You Get: Raising the Bar of Evidence for New Diagnostic Imaging Modalities. European Urology, 2021, 79, 565-567.	1.9	25
81	Combining high dose external beam radiotherapy with a simultaneous integrated boost to the dominant intraprostatic lesion: Analysis of genito-urinary and rectal toxicity. Radiotherapy and Oncology, 2016, 119, 398-404.	0.6	24
82	What Is Oligometastatic Prostate Cancer?. European Urology Focus, 2019, 5, 159-161.	3.1	24
83	Use of EORTC Target Definition Guidelines for Dose-Intensified Salvage Radiation Therapy for Recurrent Prostate Cancer: Results of the Quality Assurance Program of the Randomized Trial SAKK 09/10. International Journal of Radiation Oncology Biology Physics, 2013, 87, 534-541.	0.8	23
84	Aggressive variants of prostate cancer – Are we ready to apply specific treatment right now?. Cancer Treatment Reviews, 2019, 75, 20-26.	7.7	23
85	Discovery and validation of a serum microRNA signature to characterize oligo- and polymetastatic prostate cancer: not ready for prime time. World Journal of Urology, 2019, 37, 2557-2564.	2.2	23
86	The Role of Cytoreductive Radical Prostatectomy in the Treatment of Newly Diagnosed Low-volume Metastatic Prostate Cancer. Results from the Local Treatment of Metastatic Prostate Cancer (LoMP) Registry. European Urology Open Science, 2021, 29, 68-76.	0.4	23
87	Tissue- and Blood-derived Genomic Biomarkers for Metastatic Hormone-sensitive Prostate Cancer: A Systematic Review. European Urology Oncology, 2021, 4, 914-923.	5.4	23
88	Biological 18[F]-FDG-PET image-guided dose painting by numbers for painful uncomplicated bone metastases: A 3-arm randomized phase II trial. Radiotherapy and Oncology, 2015, 115, 272-278.	0.6	22
89	Hair-sparing whole brain radiotherapy with volumetric arc therapy in patients treated for brain metastases: dosimetric and clinical results of a phase II trial. Radiation Oncology, 2014, 9, 170.	2.7	21
90	A phase II trial of stereotactic body radiotherapy with concurrent anti-PD1 treatment in metastatic melanoma: evaluation of clinical and immunologic response. Journal of Translational Medicine, 2017, 15, 21.	4.4	21

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91	Circulating tumor cells and survival in abiraterone†and enzalutamideâ€treated patients with castrationâ€resistant prostate cancer. Prostate, 2018, 78, 435-445.	2.3	21
92	Hyperbaric oxygen therapy for radiation cystitis after pelvic radiotherapy: Systematic review of the recent literature. International Journal of Urology, 2020, 27, 98-107.	1.0	21
93	Hereditary prostate cancer – Primetime for genetic testing?. Cancer Treatment Reviews, 2019, 81, 101927.	7.7	20
94	The Multicenter, Randomized, Phase 2 PEACE V-STORM Trial: Defining the Best Salvage Treatment for Oligorecurrent Nodal Prostate Cancer Metastases. European Urology Focus, 2021, 7, 241-244.	3.1	20
95	Intensity modulated radiotherapy induces pro-inflammatory and pro-survival responses in prostate cancer patients. International Journal of Oncology, 2014, 44, 1073-1083.	3.3	19
96	The Outcome for Patients With Pathologic Node-Positive Prostate Cancer Treated With Intensity Modulated Radiation Therapy and Androgen Deprivation Therapy: A Case-Matched Analysis of pN1 and pN0 Patients. International Journal of Radiation Oncology Biology Physics, 2016, 96, 323-332.	0.8	19
97	Metastasectomy for visceral and skeletal oligorecurrent prostate cancer. World Journal of Urology, 2019, 37, 1543-1549.	2.2	19
98	Health-related Quality of Life in Patients with Advanced Prostate Cancer: A Systematic Review. European Urology Focus, 2021, 7, 742-751.	3.1	19
99	Multicentre, prospective study on local treatment of metastatic prostate cancer (LoMP study). BJU International, 2022, 129, 699-707.	2.5	19
100	Oligorecurrent prostate cancer limited to lymph nodes: getting our ducks in a row. World Journal of Urology, 2019, 37, 2607-2613.	2.2	18
101	Clinical perspectives from ongoing trials in oligometastatic or oligorecurrent prostate cancer: an analysis of clinical trials registries. World Journal of Urology, 2021, 39, 317-326.	2.2	18
102	Postoperative high-dose pelvic radiotherapy for N+ prostate cancer: Toxicity and matched case comparison with postoperative prostate bed-only radiotherapy. Radiotherapy and Oncology, 2013, 109, 222-228.	0.6	17
103	Radium-223 Within the Evolving Treatment Options for Metastatic Castration-resistant Prostate Cancer: Recommendations from a European Expert Working Group. European Urology Oncology, 2020, 3, 455-463.	5.4	17
104	Definitions of disease burden across the spectrum of metastatic castration-sensitive prostate cancer: comparison by disease outcomes and genomics. Prostate Cancer and Prostatic Diseases, 2022, 25, 713-719.	3.9	17
105	Developments in External Beam Radiotherapy for Prostate Cancer. Urology, 2013, 82, 5-10.	1.0	16
106	Stereotactic Body Radiotherapy for Primary Prostate Cancer. Technology in Cancer Research and Treatment, 2018, 17, 153303381878963.	1.9	16
107	Imaging modalities in synchronous oligometastatic prostate cancer. World Journal of Urology, 2019, 37, 2573-2583.	2.2	16
108	The ProBio trial: molecular biomarkers for advancing personalized treatment decision in patients with metastatic castration-resistant prostate cancer. Trials, 2020, 21, 579.	1.6	16

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109	Positron Emission Tomography and Whole-body Magnetic Resonance Imaging for Metastasis-directed Therapy in Hormone-sensitive Oligometastatic Prostate Cancer After Primary Radical Treatment: A Systematic Review. European Urology Oncology, 2021, 4, 714-730.	5.4	16
110	Outcomes after a first and/or second salvage treatment in patients with oligometastatic prostate cancer recurrence detected by (18â€F) choline PETâ€CT. European Journal of Cancer Care, 2019, 28, e13093.	1.5	15
111	A Deep Learning Approach Validates Genetic Risk Factors for Late Toxicity After Prostate Cancer Radiotherapy in a REQUITE Multi-National Cohort. Frontiers in Oncology, 2020, 10, 541281.	2.8	15
112	The oncologic role of local treatment in primary metastatic prostate cancer. World Journal of Urology, 2015, 33, 755-761.	2.2	14
113	Prognostic effect of neuroendocrine differentiation in prostate cancer: A critical review. Urologic Oncology: Seminars and Original Investigations, 2015, 33, 265.e1-265.e7.	1.6	14
114	Assessing the Role and Optimal Duration of Hormonal Treatment in Association with Salvage Radiation Therapy After Radical Prostatectomy: Results from a Multi-Institutional Study. European Urology, 2019, 76, 443-449.	1.9	14
115	Understanding physical activity behavior in patients with bladder cancer before and after radical cystectomy: a qualitative interview study. Clinical Rehabilitation, 2019, 33, 750-761.	2.2	14
116	Abiraterone and spironolactone in prostate cancer: a combination to avoid. Acta Clinica Belgica, 2019, 74, 439-444.	1.2	14
117	Prostate cancer risk stratification improvement across multiple ancestries with new polygenic hazard score. Prostate Cancer and Prostatic Diseases, 2022, 25, 755-761.	3.9	14
118	Whole pelvis radiotherapy for pathological node-positive prostate cancer. Strahlentherapie Und Onkologie, 2017, 193, 444-451.	2.0	13
119	Importance and outcome relevance of central pathology review in prostatectomy specimens: data from the <scp>SAKK</scp> 09/10 randomized trial on prostate cancer. BJU International, 2017, 120, E45-E51.	2.5	13
120	More Extensive Lymph Node Dissection at Radical Prostatectomy is Associated with Improved Outcomes with Salvage Radiotherapy for Rising Prostate-specific Antigen After Surgery: A Long-term, Multi-institutional Analysis. European Urology, 2018, 74, 134-137.	1.9	13
121	Optimization of PET protocol and interrater reliability of 18F-PSMA-11 imaging of prostate cancer. EJNMMI Research, 2020, 10, 14.	2.5	13
122	Pembrolizumab for the treatment of bladder cancer. Expert Review of Anticancer Therapy, 2018, 18, 107-114.	2.4	12
123	Comparative analysis of somatic variant calling on matched FF and FFPE WGS samples. BMC Medical Genomics, 2020, 13, 94.	1.5	12
124	Benefits of Elective Para-Aortic Radiotherapy for pN1 Prostate Cancer Using Arc Therapy (Intensity-Modulated or Volumetric Modulated Arc Therapy): Protocol for a Nonrandomized Phase II Trial. JMIR Research Protocols, 2018, 7, e11256.	1.0	12
125	Lack of consensus identifies important areas for future clinical research: Advanced Prostate Cancer Consensus Conference (APCCC) 2019 findings. European Journal of Cancer, 2022, 160, 24-60.	2.8	12
126	Early biomarkers related to secondary primary cancer risk in radiotherapy treated prostate cancer patients: IMRT versus IMAT. Radiotherapy and Oncology, 2013, 107, 377-381.	0.6	11

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127	Clinical Perspectives from Randomized Phase 3 Trials on Prostate Cancer: An Analysis of the ClinicalTrials.gov Database. European Urology Focus, 2015, 1, 173-184.	3.1	11
128	Practice Patterns Compared with Evidence-based Strategies for the Management of Androgen Deprivation Therapy–Induced Side Effects in Prostate Cancer Patients: Results of a European Web-based Survey. European Urology Focus, 2016, 2, 514-521.	3.1	11
129	Cost-Effectiveness of Metastasis-Directed Therapy in Oligorecurrent Hormone-Sensitive Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2020, 108, 917-926.	0.8	11
130	Development of a method for generating SNP interaction-aware polygenic risk scores for radiotherapy toxicity. Radiotherapy and Oncology, 2021, 159, 241-248.	0.6	11
131	The European Urology Commitment to Gender Equity and Diversity: Expanding Cognitive Diversity through Inclusivity at the Podium. European Urology, 2021, 80, 450-453.	1.9	11
132	Clinical pathway improves implementation of evidenceâ€based strategies for the management of androgen deprivation therapyâ€induced side effects in men with prostate cancer. BJU International, 2018, 121, 610-618.	2.5	10
133	Importance of metastatic volume in prognostic models to predict survival in newly diagnosed metastatic prostate cancer. World Journal of Urology, 2019, 37, 2565-2571.	2.2	10
134	A phase III randomized-controlled, single-blind trial to improve quality of life with stereotactic body radiotherapy for patients with painful bone metastases (ROBOMET). BMC Cancer, 2019, 19, 876.	2.6	10
135	Dose-intensified versus conventional dose-salvage radiotherapy for biochemically recurrent prostate cancer after prostatectomy: Six-year outcomes of the SAKK 09/10 randomized phase III trial Journal of Clinical Oncology, 2021, 39, 194-194.	1.6	10
136	Evaluating the impact of 18F-FDG-PET-CT on risk stratification and treatment adaptation for patients with muscle-invasive bladder cancer (EFFORT-MIBC): a phase II prospective trial. BMC Cancer, 2021, 21, 1113.	2.6	10
137	Impact of changing rectal dose volume parameters over time on late rectal and urinary toxicity after high-dose intensity-modulated radiotherapy for prostate cancer: A 10-years single centre experience. Acta Oncol \tilde{A}^3 gica, 2015, 54, 854-861.	1.8	9
138	Trends in Management of Oligometastatic Hormone-Sensitive Prostate Cancer. Current Oncology Reports, 2019, 21, 43.	4.0	9
139	Prospective Comparison of F-18 Choline PET/CT Scan Versus Axial MRI for Detecting Bone Metastasis in Biochemically Relapsed Prostate Cancer Patients. Diagnostics, 2017, 7, 56.	2.6	8
140	The Role of Androgen Receptor Expression in the Curative Treatment of Prostate Cancer with Radiotherapy: A Pilot Study. BioMed Research International, 2015, 2015, 1-8.	1.9	7
141	Rehabilitation interventions to improve patient-reported outcomes and physical fitness in survivors of muscle invasive bladder cancer: a systematic review protocol. BMJ Open, 2017, 7, e016054.	1.9	7
142	Adjuvant radiotherapy after radical cystectomy for patients with muscle invasive bladder cancer: a phase II trial. BMC Cancer, 2017, 17, 308.	2.6	7
143	4 Weeks Versus 5ÂWeeks of Hypofractionated High-dose Radiation Therapy as Primary Therapy for Prostate Cancer: Interim Safety Analysis of a Randomized Phase 3 Trial. International Journal of Radiation Oncology Biology Physics, 2018, 100, 866-870.	0.8	7
144	Prognostic and Therapeutic Implications of Circulating Androgen Receptor Gene Copy Number in Prostate Cancer Patients Using Droplet Digital Polymerase Chain Reaction. Clinical Genitourinary Cancer, 2018, 16, 197-205.e5.	1.9	7

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145	Metastasis-directed therapy: a new standard for oligorecurrent prostate cancer?. Oncotarget, 2018, 9, 34196-34197.	1.8	7
146	Pelvic lymph node dissection in prostate cancer staging: evaluation of morbidity and oncological outcomes. Acta Chirurgica Belgica, 2019, 119, 103-109.	0.4	7
147	Has the PROPHECY of AR-V7 Been Fulfilled?. Journal of Clinical Oncology, 2019, 37, 2181-2182.	1.6	7
148	A Trial-Based Cost-Utility Analysis of Metastasis-Directed Therapy for Oligorecurrent Prostate Cancer. Cancers, 2020, 12, 132.	3.7	7
149	Clinical Trial Protocol for ProBio: An Outcome-adaptive and Randomised Multiarm Biomarker-driven Study in Patients with Metastatic Prostate Cancer. European Urology Focus, 2022, 8, 1617-1621.	3.1	7
150	Genomic Features of Lung-Recurrent Hormone-Sensitive Prostate Cancer. JCO Precision Oncology, 2022, 6, e2100543.	3.0	7
151	Salvage radiotherapy: A plea for dose-escalation with intensity-modulated radiotherapy. European Journal of Cancer, 2012, 48, 1415-1416.	2.8	6
152	Evaluating the Current Place of Radiotherapy as Treatment Option for Patients With Muscle Invasive Bladder Cancer in Belgium. Clinical Genitourinary Cancer, 2018, 16, e1159-e1169.	1.9	6
153	Adoption of single fraction radiotherapy for uncomplicated bone metastases in a tertiary centre. Clinical and Translational Radiation Oncology, 2021, 27, 64-69.	1.7	6
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