Himisha Beltran

List of Publications by Citations

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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.

203	17,087	57	130
papers	citations	h-index	g-index
235	22,404 ext. citations	10.3	6.28
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
203	Integrative clinical genomics of advanced prostate cancer. <i>Cell</i> , 2015 , 161, 1215-1228	56.2	1765
202	Development and validation of a clinical cancer genomic profiling test based on massively parallel DNA sequencing. <i>Nature Biotechnology</i> , 2013 , 31, 1023-31	44.5	1353
201	Punctuated evolution of prostate cancer genomes. <i>Cell</i> , 2013 , 153, 666-77	56.2	862
200	Organoid cultures derived from patients with advanced prostate cancer. <i>Cell</i> , 2014 , 159, 176-187	56.2	847
199	Inherited DNA-Repair Gene Mutations in Men with Metastatic Prostate Cancer. <i>New England Journal of Medicine</i> , 2016 , 375, 443-53	59.2	791
198	Divergent clonal evolution of castration-resistant neuroendocrine prostate cancer. <i>Nature Medicine</i> , 2016 , 22, 298-305	50.5	775
197	Molecular characterization of neuroendocrine prostate cancer and identification of new drug targets. <i>Cancer Discovery</i> , 2011 , 1, 487-95	24.4	550
196	SOX2 promotes lineage plasticity and antiandrogen resistance in TP53- and RB1-deficient prostate cancer. <i>Science</i> , 2017 , 355, 84-88	33.3	491
195	Personalized and Cancer Models to Guide Precision Medicine. <i>Cancer Discovery</i> , 2017 , 7, 462-477	24.4	477
194	The oestrogen receptor alpha-regulated lncRNA NEAT1 is a critical modulator of prostate cancer. <i>Nature Communications</i> , 2014 , 5, 5383	17.4	432
193	Genomic correlates of clinical outcome in advanced prostate cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 11428-11436	11.5	383
192	The long tail of oncogenic drivers in prostate cancer. <i>Nature Genetics</i> , 2018 , 50, 645-651	36.3	380
191	Management of Patients with Advanced Prostate Cancer: The Report of the Advanced Prostate Cancer Consensus Conference APCCC 2017. <i>European Urology</i> , 2018 , 73, 178-211	10.2	313
190	Targeted next-generation sequencing of advanced prostate cancer identifies potential therapeutic targets and disease heterogeneity. <i>European Urology</i> , 2013 , 63, 920-6	10.2	313
189	Proposed morphologic classification of prostate cancer with neuroendocrine differentiation. <i>American Journal of Surgical Pathology</i> , 2014 , 38, 756-67	6.7	305
188	Suppression of insulin feedback enhances the efficacy of PI3K inhibitors. <i>Nature</i> , 2018 , 560, 499-503	50.4	277
187	Clinical and Genomic Characterization of Treatment-Emergent Small-Cell Neuroendocrine Prostate Cancer: A Multi-institutional Prospective Study. <i>Journal of Clinical Oncology</i> , 2018 , 36, 2492-2503	2.2	271

(2019-2016)

18	N-Myc Induces an EZH2-Mediated Transcriptional Program Driving Neuroendocrine Prostate Cancer. <i>Cancer Cell</i> , 2016 , 30, 563-577	24.3	256	
18	High fidelity patient-derived xenografts for accelerating prostate cancer discovery and drug development. <i>Cancer Research</i> , 2014 , 74, 1272-83	10.1	250	
18	Aggressive variants of castration-resistant prostate cancer. <i>Clinical Cancer Research</i> , 2014 , 20, 2846-50	12.9	245	
18	Whole-Exome Sequencing of Metastatic Cancer and Biomarkers of Treatment Response. <i>JAMA Oncology</i> , 2015 , 1, 466-74	13.4	207	
18	The Master Neural Transcription Factor BRN2 Is an Androgen Receptor-Suppressed Driver of Neuroendocrine Differentiation in Prostate Cancer. <i>Cancer Discovery</i> , 2017 , 7, 54-71	24.4	173	
18	Concurrent AURKA and MYCN gene amplifications are harbingers of lethal treatment-related neuroendocrine prostate cancer. <i>Neoplasia</i> , 2013 , 15, 1-10	6.4	165	
18	Clonal evolution of chemotherapy-resistant urothelial carcinoma. <i>Nature Genetics</i> , 2016 , 48, 1490-1499	36.3	161	
17	The Placental Gene PEG10 Promotes Progression of Neuroendocrine Prostate Cancer. <i>Cell Reports</i> , 2015 , 12, 922-36	10.6	155	
17	Management of Patients with Advanced Prostate Cancer: Report of the Advanced Prostate Cancer Consensus Conference 2019. <i>European Urology</i> , 2020 , 77, 508-547	10.2	155	
17	The many faces of neuroendocrine differentiation in prostate cancer progression. <i>Frontiers in Oncology</i> , 2014 , 4, 60	5.3	155	
17	Cellular plasticity and the neuroendocrine phenotype in prostate cancer. <i>Nature Reviews Urology</i> , 2018 , 15, 271-286	5.5	153	
17	Patient derived organoids to model rare prostate cancer phenotypes. <i>Nature Communications</i> , 2018 , 9, 2404	17.4	149	
17	Challenges in recognizing treatment-related neuroendocrine prostate cancer. <i>Journal of Clinical Oncology</i> , 2012 , 30, e386-9	2.2	146	
17	From sequence to molecular pathology, and a mechanism driving the neuroendocrine phenotype in prostate cancer. <i>Journal of Pathology</i> , 2012 , 227, 286-97	9.4	142	
17	Transplantation of engineered organoids enables rapid generation of metastatic mouse models of colorectal cancer. <i>Nature Biotechnology</i> , 2017 , 35, 577-582	44.5	137	
17	Epigenetic repression of miR-31 disrupts androgen receptor homeostasis and contributes to prostate cancer progression. <i>Cancer Research</i> , 2013 , 73, 1232-44	10.1	137	
17	New therapies for castration-resistant prostate cancer: efficacy and safety. <i>European Urology</i> , 2011 , 60, 279-90	10.2	111	
16	A Phase II Trial of the Aurora Kinase A Inhibitor Alisertib for Patients with Castration-resistant and Neuroendocrine Prostate Cancer: Efficacy and Biomarkers. <i>Clinical Cancer Research</i> , 2019 , 25, 43-51	12.9	110	

168	Biology and evolution of poorly differentiated neuroendocrine tumors. <i>Nature Medicine</i> , 2017 , 23, 1-10	50.5	109
167	Anti-prostate-specific membrane antigen-based radioimmunotherapy for prostate cancer. <i>Cancer</i> , 2010 , 116, 1075-83	6.4	109
166	SRRM4 Drives Neuroendocrine Transdifferentiation of Prostate Adenocarcinoma Under Androgen Receptor Pathway Inhibition. <i>European Urology</i> , 2017 , 71, 68-78	10.2	105
165	The Initial Detection and Partial Characterization of Circulating Tumor Cells in Neuroendocrine Prostate Cancer. <i>Clinical Cancer Research</i> , 2016 , 22, 1510-9	12.9	96
164	The Role of Lineage Plasticity in Prostate Cancer Therapy Resistance. <i>Clinical Cancer Research</i> , 2019 , 25, 6916-6924	12.9	94
163	The N-myc Oncogene: Maximizing its Targets, Regulation, and Therapeutic Potential. <i>Molecular Cancer Research</i> , 2014 , 12, 815-22	6.6	89
162	Emerging Variants of Castration-Resistant Prostate Cancer. Current Oncology Reports, 2017, 19, 32	6.3	86
161	Immunogenomic analyses associate immunological alterations with mismatch repair defects in prostate cancer. <i>Journal of Clinical Investigation</i> , 2018 , 128, 4441-4453	15.9	84
160	ERG induces taxane resistance in castration-resistant prostate cancer. <i>Nature Communications</i> , 2014 , 5, 5548	17.4	81
159	Implementation of Germline Testing for Prostate Cancer: Philadelphia Prostate Cancer Consensus Conference 2019. <i>Journal of Clinical Oncology</i> , 2020 , 38, 2798-2811	2.2	80
158	Clinical features of neuroendocrine prostate cancer. European Journal of Cancer, 2019, 121, 7-18	7.5	79
157	Increased Serine and One-Carbon Pathway Metabolism by PKCIDeficiency Promotes Neuroendocrine Prostate Cancer. <i>Cancer Cell</i> , 2019 , 35, 385-400.e9	24.3	79
156	Towards precision oncology in advanced prostate cancer. <i>Nature Reviews Urology</i> , 2019 , 16, 645-654	5.5	72
155	ONECUT2 is a driver of neuroendocrine prostate cancer. <i>Nature Communications</i> , 2019 , 10, 278	17.4	72
154	Upper tract urothelial carcinoma has a luminal-papillary T-cell depleted contexture and activated FGFR3 signaling. <i>Nature Communications</i> , 2019 , 10, 2977	17.4	71
153	Clinical Outcome of Prostate Cancer Patients with Germline DNA Repair Mutations: Retrospective Analysis from an International Study. <i>European Urology</i> , 2018 , 73, 687-693	10.2	70
152	Molecular Biomarkers in Localized Prostate Cancer: ASCO Guideline. <i>Journal of Clinical Oncology</i> , 2020 , 38, 1474-1494	2.2	66
151	Unraveling the clonal hierarchy of somatic genomic aberrations. <i>Genome Biology</i> , 2014 , 15, 439	18.3	61

150	Linking prostate cancer cell AR heterogeneity to distinct castration and enzalutamide responses. <i>Nature Communications</i> , 2018 , 9, 3600	17.4	60	
149	Epigenomic alterations in localized and advanced prostate cancer. <i>Neoplasia</i> , 2013 , 15, 373-83	6.4	59	
148	Phase 1/2 study of fractionated dose lutetium-177-labeled anti-prostate-specific membrane antigen monoclonal antibody J591 (Lu-J591) for metastatic castration-resistant prostate cancer. <i>Cancer</i> , 2019 , 125, 2561-2569	6.4	58	
147	Delta-like protein 3 expression and therapeutic targeting in neuroendocrine prostate cancer. <i>Science Translational Medicine</i> , 2019 , 11,	17.5	56	
146	Circulating tumor DNA profile recognizes transformation to castration-resistant neuroendocrine prostate cancer. <i>Journal of Clinical Investigation</i> , 2020 , 130, 1653-1668	15.9	56	
145	N-Myc-mediated epigenetic reprogramming drives lineage plasticity in advanced prostate cancer. <i>Journal of Clinical Investigation</i> , 2019 , 129, 3924-3940	15.9	55	
144	Development and validation of a whole-exome sequencing test for simultaneous detection of point mutations, indels and copy-number alterations for precision cancer care. <i>Npj Genomic Medicine</i> , 2016 , 1,	6.2	51	
143	Impact of Therapy on Genomics and Transcriptomics in High-Risk Prostate Cancer Treated with Neoadjuvant Docetaxel and Androgen Deprivation Therapy. <i>Clinical Cancer Research</i> , 2017 , 23, 6802-68	112.9	50	
142	New strategies in prostate cancer: translating genomics into the clinic. <i>Clinical Cancer Research</i> , 2013 , 19, 517-23	12.9	47	
141	Identification of functionally active, low frequency copy number variants at 15q21.3 and 12q21.31 associated with prostate cancer risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 6686-91	11.5	42	
140	Cross modulation between the androgen receptor axis and protocadherin-PC in mediating neuroendocrine transdifferentiation and therapeutic resistance of prostate cancer. <i>Neoplasia</i> , 2013 , 15, 761-72	6.4	39	
139	Aberrant Activation of a Gastrointestinal Transcriptional Circuit in Prostate Cancer Mediates Castration Resistance. <i>Cancer Cell</i> , 2017 , 32, 792-806.e7	24.3	39	
138	Androgen deprivation upregulates SPINK1 expression and potentiates cellular plasticity in prostate cancer. <i>Nature Communications</i> , 2020 , 11, 384	17.4	37	
137	The long noncoding RNA landscape of neuroendocrine prostate cancer and its clinical implications. <i>GigaScience</i> , 2018 , 7,	7.6	35	
136	Biological Evolution of Castration-resistant Prostate Cancer. European Urology Focus, 2019, 5, 147-154	5.1	34	
135	Neuroendocrine Differentiation in Prostate Cancer: Emerging Biology, Models, and Therapies. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2019 , 9,	5.4	33	
134	Role of specialized composition of SWI/SNF complexes in prostate cancer lineage plasticity. <i>Nature Communications</i> , 2020 , 11, 5549	17.4	31	
133	The spectrum of neuroendocrine tumors: histologic classification, unique features and areas of overlap. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting 2015, 92-103	7.1	30	

132	Next generation sequencing of prostate cancer from a patient identifies a deficiency of methylthioadenosine phosphorylase, an exploitable tumor target. <i>Molecular Cancer Therapeutics</i> , 2012 , 11, 775-83	6.1	30
131	CHD1 Loss Alters AR Binding at Lineage-Specific Enhancers and Modulates Distinct Transcriptional Programs to Drive Prostate Tumorigenesis. <i>Cancer Cell</i> , 2019 , 35, 603-617.e8	24.3	29
130	Prostate cancer. <i>Lancet, The</i> , 2021 , 398, 1075-1090	40	28
129	Transcriptional mediators of treatment resistance in lethal prostate cancer. <i>Nature Medicine</i> , 2021 , 27, 426-433	50.5	25
128	Ultrasensitive detection of cancer biomarkers by nickel-based isolation of polydisperse extracellular vesicles from blood. <i>EBioMedicine</i> , 2019 , 43, 114-126	8.8	24
127	Bone biopsy protocol for advanced prostate cancer in the era of precision medicine. <i>Cancer</i> , 2018 , 124, 1008-1015	6.4	24
126	Organotypic tumor slice cultures provide a versatile platform for immuno-oncology and drug discovery. <i>OncoImmunology</i> , 2019 , 8, e1670019	7.2	24
125	SLFN11 Expression in Advanced Prostate Cancer and Response to Platinum-based Chemotherapy. <i>Molecular Cancer Therapeutics</i> , 2020 , 19, 1157-1164	6.1	23
124	Next-Generation Rapid Autopsies Enable Tumor Evolution Tracking and Generation of Preclinical Models. <i>JCO Precision Oncology</i> , 2017 , 2017,	3.6	23
123	PARP Inhibition Suppresses GR-MYCN-CDK5-RB1-E2F1 Signaling and Neuroendocrine Differentiation in Castration-Resistant Prostate Cancer. <i>Clinical Cancer Research</i> , 2019 , 25, 6839-6851	12.9	22
122	Prostate cancer with Paneth cell-like neuroendocrine differentiation has recognizable histomorphology and harbors AURKA gene amplification. <i>Human Pathology</i> , 2014 , 45, 2136-43	3.7	22
121	Biallelic tumour suppressor loss and DNA repair defects in de novo small-cell prostate carcinoma. Journal of Pathology, 2018 , 246, 244-253	9.4	21
120	Alliance A031201: A phase III trial of enzalutamide (ENZ) versus enzalutamide, abiraterone, and prednisone (ENZ/AAP) for metastatic castration resistant prostate cancer (mCRPC) <i>Journal of Clinical Oncology</i> , 2019 , 37, 5008-5008	2.2	21
119	Activity of Platinum-Based Chemotherapy in Patients With Advanced Prostate Cancer With and Without DNA Repair Gene Aberrations. <i>JAMA Network Open</i> , 2020 , 3, e2021692	10.4	19
118	Accelerating precision medicine in metastatic prostate cancer. <i>Nature Cancer</i> , 2020 , 1, 1041-1053	15.4	18
117	Emerging Molecular Biomarkers in Advanced Prostate Cancer: Translation to the Clinic. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2016 , 35, 131-41	7.1	18
116	CD38 is methylated in prostate cancer and regulates extracellular NAD. <i>Cancer & Metabolism</i> , 2018 , 6, 13	5.4	18
115	Cancer and Leukemia Group B 90203 (Alliance): Radical Prostatectomy With or Without Neoadjuvant Chemohormonal Therapy in Localized, High-Risk Prostate Cancer. <i>Journal of Clinical Opening</i> 2020, 38, 3042-3050	2.2	17

(2010-2021)

114	Clinical and Biological Features of Neuroendocrine Prostate Cancer. <i>Current Oncology Reports</i> , 2021 , 23, 15	6.3	17
113	Integrative Molecular Analysis of Patients With Advanced and Metastatic Cancer. <i>JCO Precision Oncology</i> , 2019 , 3,	3.6	15
112	Small extracellular vesicles modulated by NB integrin induce neuroendocrine differentiation in recipient cancer cells. <i>Journal of Extracellular Vesicles</i> , 2020 , 9, 1761072	16.4	15
111	A germline FANCA alteration that is associated with increased sensitivity to DNA damaging agents. <i>Journal of Physical Education and Sports Management</i> , 2017 , 3,	2.8	15
110	CRIPTO overexpression promotes mesenchymal differentiation in prostate carcinoma cells through parallel regulation of AKT and FGFR activities. <i>Oncotarget</i> , 2015 , 6, 11994-2008	3.3	15
109	Prostate cancer: Intrapatient heterogeneity in prostate cancer. <i>Nature Reviews Urology</i> , 2015 , 12, 430-1	5.5	14
108	Phase I dose-escalation study of 225Ac-J591 for progressive metastatic castration resistant prostate cancer (mCRPC) <i>Journal of Clinical Oncology</i> , 2018 , 36, TPS399-TPS399	2.2	14
107	An emerging role for cytopathology in precision oncology. <i>Cancer Cytopathology</i> , 2016 , 124, 167-73	3.9	14
106	Plasma androgen receptor and serum chromogranin A in advanced prostate cancer. <i>Scientific Reports</i> , 2018 , 8, 15442	4.9	14
105	Clinical and genomic characterization of metastatic small cell/neuroendocrine prostate cancer (SCNC) and intermediate atypical prostate cancer (IAC): Results from the SU2C/PCF/AACRWest Coast Prostate Cancer Dream Team (WCDT) <i>Journal of Clinical Oncology</i> , 2016 , 34, 5019-5019	2.2	13
104	Reprogramming of the FOXA1 cistrome in treatment-emergent neuroendocrine prostate cancer. <i>Nature Communications</i> , 2021 , 12, 1979	17.4	11
103	Whole exome sequencing (WES) of circulating tumor DNA (ctDNA) in patients with neuroendocrine prostate cancer (NEPC) informs tumor heterogeneity <i>Journal of Clinical Oncology</i> , 2017 , 35, 5011-5011	2.2	10
102	Emerging Molecular Biomarkers in Advanced Prostate Cancer: Translation to the Clinic. <i>American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting</i> , 2016 , 36, 131-141	7.1	10
101	The long noncoding RNA H19 regulates tumor plasticity in neuroendocrine prostate cancer <i>Nature Communications</i> , 2021 , 12, 7349	17.4	10
100	PIM protein kinases regulate the level of the long noncoding RNA H19 to control stem cell gene transcription and modulate tumor growth. <i>Molecular Oncology</i> , 2020 , 14, 974-990	7.9	9
99	DNA mismatch repair in prostate cancer. <i>Journal of Clinical Oncology</i> , 2013 , 31, 1782-4	2.2	9
98	Cancer-Specific Thresholds Adjust for Whole Exome Sequencing-based Tumor Mutational Burden Distribution. <i>JCO Precision Oncology</i> , 2019 , 3,	3.6	8
97	Primary squamous cell carcinoma of the urinary bladder presenting as peritoneal carcinomatosis. <i>Advances in Urology</i> , 2010 , 179250	1.6	8

96	Transcriptomic and Clinical Characterization of Neuropeptide Y Expression in Localized and Metastatic Prostate Cancer: Identification of Novel Prostate Cancer Subtype with Clinical Implications. <i>European Urology Oncology</i> , 2019 , 2, 405-412	6.7	8
95	Clinical considerations for the management of androgen indifferent prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2021 , 24, 623-637	6.2	8
94	An androgen receptor switch underlies lineage infidelity in treatment-resistant prostate cancer. <i>Nature Cell Biology</i> , 2021 , 23, 1023-1034	23.4	8
93	Phase I trial of docetaxel/prednisone plus fractionated dose radiolabeled anti-prostate-specific membrane antigen (PSMA) monoclonal antibody 177lu-J591 in patients with metastatic, castration-resistant prostate cancer (mCRPC) <i>Journal of Clinical Oncology</i> , 2014 , 32, 5064-5064	2.2	7
92	CALGB 90203 (Alliance): Radical prostatectomy (RP) with or without neoadjuvant chemohormonal therapy (CHT) in men with clinically localized, high-risk prostate cancer (CLHRPC) <i>Journal of Clinical Oncology</i> , 2019 , 37, 5079-5079	2.2	7
91	Taxane-induced Attenuation of the CXCR2/BCL-2 Axis Sensitizes Prostate Cancer to Platinum-based Treatment. <i>European Urology</i> , 2021 , 79, 722-733	10.2	7
90	Proteomic and genomic signatures of repeat instability in cancer and adjacent normal tissues. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16987-16996	5 ^{11.5}	6
89	Epigenetics in prostate cancer: clinical implications. <i>Translational Andrology and Urology</i> , 2021 , 10, 3104	-3.1316	6
88	Common germline-somatic variant interactions in advanced urothelial cancer. <i>Nature Communications</i> , 2020 , 11, 6195	17.4	6
87	Targeting the epichaperome as an effective precision medicine approach in a novel PML-SYK fusion acute myeloid leukemia. <i>Npj Precision Oncology</i> , 2021 , 5, 44	9.8	6
86	BET Bromodomain Inhibition Blocks an AR-Repressed, E2F1-Activated Treatment-Emergent Neuroendocrine Prostate Cancer Lineage Plasticity Program. <i>Clinical Cancer Research</i> , 2021 , 27, 4923-49	9 1 2.9	6
85	Therapy considerations in neuroendocrine prostate cancer: what next?. <i>Endocrine-Related Cancer</i> , 2021 , 28, T67-T78	5.7	6
84	The treatment landscape of metastatic prostate cancer. Cancer Letters, 2021, 519, 20-29	9.9	6
83	Subtype heterogeneity and epigenetic convergence in neuroendocrine prostate cancer. <i>Nature Communications</i> , 2021 , 12, 5775	17.4	6
82	Identification of a therapeutic target using molecular sequencing for treatment of recurrent uterine serous adenocarcinoma. <i>Gynecologic Oncology Reports</i> , 2019 , 28, 54-57	1.3	5
81	Final results of 2-dose fractionation of 177Lu-J591 for progressive metastatic castration-resistant prostate cancer (mCRPC) <i>Journal of Clinical Oncology</i> , 2016 , 34, 5022-5022	2.2	5
8o	Clinical and molecular analysis of patients treated with prostate-specific membrane antigen (PSMA)-targeted radionuclide therapy <i>Journal of Clinical Oncology</i> , 2019 , 37, 272-272	2.2	5
79	On-site Cytology for Development of Patient-Derived Three-dimensional Organoid Cultures - A Pilot Study. <i>Anticancer Research</i> , 2017 , 37, 1569-1573	2.3	5

(2021-2021)

78	Activated ALK Cooperates with N-Myc via Wnt/ECatenin Signaling to Induce Neuroendocrine Prostate Cancer. <i>Cancer Research</i> , 2021 , 81, 2157-2170	10.1	5	
77	Circulating tumor cell heterogeneity in neuroendocrine prostate cancer by single cell copy number analysis. <i>Npj Precision Oncology</i> , 2021 , 5, 76	9.8	5	
76	A phase II trial of the aurora kinase A inhibitor MLN8237 in patients with metastatic castrate resistant and neuroendocrine prostate cancer <i>Journal of Clinical Oncology</i> , 2013 , 31, TPS5096-TPS5096	. 2.2	4	
75	Personalizing Therapy for Metastatic Prostate Cancer: The Role of Solid and Liquid Tumor Biopsies. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2017, 37, 358-369	7.1	4	
74	Genomic and clinical characterization of stromal infiltration markers in prostate cancer. <i>Cancer</i> , 2020 , 126, 1407-1412	6.4	4	
73	Low Tristetraprolin Expression Is Associated with Lethal Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 584-590	4	4	
72	A phase I/II study of rovalpituzumab tesirine in delta-like 3-expressing advanced solid tumors. <i>Npj Precision Oncology</i> , 2021 , 5, 74	9.8	4	
71	Prostate Cancer Foundation Hormone-Sensitive Prostate Cancer Biomarker Working Group Meeting Summary. <i>Urology</i> , 2021 , 155, 165-171	1.6	4	
70	Prostate cancer in 2016: Improved outcomes and precision medicine come within reach. <i>Nature Reviews Urology</i> , 2017 , 14, 71-72	5.5	3	
69	Retinoblastoma Loss in Cancer: Casting a Wider Net. <i>Clinical Cancer Research</i> , 2019 , 25, 4199-4201	12.9	3	
68	Personalizing Therapy for Metastatic Prostate Cancer: The Role of Solid and Liquid Tumor Biopsies. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2017 , 37, 358-369	7.1	3	
67	Prospective analysis of prostate cancer (PC) circulating tumor cells (CTCs) to predict response to docetaxel (DOC) chemotherapy <i>Journal of Clinical Oncology</i> , 2012 , 30, 100-100	2.2	3	
66	Association of CTCAE v4 grading of hypertension with toxicity in patients with renal cancer receiving vascular endothelial growth factor (VEGF)-targeting agents <i>Journal of Clinical Oncology</i> , 2013 , 31, 447-447	2.2	3	
65	Defining a molecular subclass of treatment resistant prostate cancer <i>Journal of Clinical Oncology</i> , 2015 , 33, 5004-5004	2.2	3	
64	Generating a neoantigen map of advanced urothelial carcinoma by whole exome sequencing <i>Journal of Clinical Oncology</i> , 2016 , 34, 354-354	2.2	3	
63	Rovalpituzumab tesirine (Rova-T) as a therapeutic agent for Neuroendocrine Prostate Cancer (NEPC) <i>Journal of Clinical Oncology</i> , 2017 , 35, 5029-5029	2.2	3	
62	Genomic predictors of benefit of docetaxel (D) and next-generation hormonal therapy (NHT) in metastatic castration resistant prostate cancer (mCRPC) <i>Journal of Clinical Oncology</i> , 2019 , 37, 5018-50	o 18	3	
61	Extracellular Matrix in Synthetic Hydrogel-Based Prostate Cancer Organoids Regulate Therapeutic Response to EZH2 and DRD2 Inhibitors. <i>Advanced Materials</i> , 2021 , e2100096	24	3	

60	Temporal evolution of cellular heterogeneity during the progression to advanced AR-negative prostate cancer. <i>Nature Communications</i> , 2021 , 12, 3372	17.4	3
59	Rapid autopsy of a patient with recurrent anaplastic ependymoma. <i>Palliative and Supportive Care</i> , 2018 , 16, 238-242	2.5	2
58	Phenotypic characterization of circulating tumor cells (CTCs) from neuroendocrine prostate cancer (NEPC) and metastatic castration-resistant prostate cancer (mCRPC) patients to identify a novel diagnostic algorithm for the presence of NEPC <i>Journal of Clinical Oncology</i> , 2015 , 33, 197-197	2.2	2
57	CATCH-KB: Establishing a Pharmacogenomics Variant Repository for Chemotherapy-Induced Cardiotoxicity. <i>AMIA Summits on Translational Science Proceedings</i> , 2018 , 2017, 168-177	1.1	2
56	Epigenetics in prostate cancer: clinical implications. <i>Translational Andrology and Urology</i> , 2021 , 10, 3104-	3 .1 ₃ 16	2
55	Discovery and reporting of clinically-relevant germline variants in advanced cancer patients assessed using whole-exome sequencing		2
54	Integration of whole-exome and anchored PCR-based next generation sequencing significantly increases detection of actionable alterations in precision oncology. <i>Translational Oncology</i> , 2021 , 14, 100944	4.9	2
53	BRCA2-Associated Prostate Cancer in a Patient With Spinal and Bulbar Muscular Atrophy. <i>JCO Precision Oncology</i> , 2018 , 2,	3.6	2
52	Combined Longitudinal Clinical and Autopsy Phenomic Assessment in Lethal Metastatic Prostate Cancer: Recommendations for Advancing Precision Medicine. <i>European Urology Open Science</i> , 2021 , 30, 47-62	0.9	2
51	What Experts Think About Prostate Cancer Management During the COVID-19 Pandemic: Report from the Advanced Prostate Cancer Consensus Conference 2021 <i>European Urology</i> , 2022 ,	10.2	2
50	Exceptional Response to Pembrolizumab in a Patient With Castration-Resistant Prostate Cancer With Pancytopenia From Myelophthisis. <i>Journal of Oncology Practice</i> , 2019 , 15, 343-345	3.1	1
49	Isn T Androgen Deprivation Enough? Optimal Treatment for Newly Diagnosed Metastatic Prostate Cancer <i>Journal of Clinical Oncology</i> , 2022 , JCO2102530	2.2	1
48	Tribbles 2 pseudokinase confers enzalutamide resistance in prostate cancer by promoting lineage plasticity <i>Journal of Biological Chemistry</i> , 2021 , 101556	5.4	1
47	Detecting neuroendocrine prostate cancer through tissue-informed cell-free DNA methylation analysis Clinical Cancer Research, 2021,	12.9	1
46	Phase II trial of 177lutetium radiolabeled anti-PSMA antibody J591 (177Lu-J591) for metastatic castrate-resistant prostate cancer (metCRPC): Survival update and expansion cohort with biomarkers <i>Journal of Clinical Oncology</i> , 2013 , 31, 121-121	2.2	1
45	Whole exome sequencing to reveal chemotherapy-driven evolution of platinum-resistant metastatic urothelial cancer <i>Journal of Clinical Oncology</i> , 2015 , 33, 4513-4513	2.2	1
44	Fractionated dose radiolabeled antiprostate specific membrane antigen (PSMA) radioimmunotherapy (177Lu-J591) with or without docetaxel for metastatic castration-resistant prostate cancer (mCRPC) <i>Journal of Clinical Oncology</i> , 2015 , 33, 194-194	2.2	1
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24	Detection of germline deleterious mutations in prostate cancer patients with use of a validated 30-gene sequencing assay <i>Journal of Clinical Oncology</i> , 2018 , 36, 223-223	2.2
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4	Targeted next-generation sequencing (NGS) of advanced prostate cancer (PCA) using formalin-fixed tissue <i>Journal of Clinical Oncology</i> , 2012 , 30, 4649-4649	2.2
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3	castration-resistant prostate cancer Clinical Advances in Hematology and Oncology, 2022 , 20 Suppl	0.6