Heather H Cheng

List of Publications by Year
in descending order

81	9,960	172207	64668
papers	citations	29 h-index	79 g-index

85	85	85	15232
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Integrative Clinical Genomics of Advanced Prostate Cancer. Cell, 2015, 161, 1215-1228.	13.5	2,660
2	MicroRNA profiling: approaches and considerations. Nature Reviews Genetics, 2012, 13, 358-369.	7.7	1,453
3	Inherited DNA-Repair Gene Mutations in Men with Metastatic Prostate Cancer. New England Journal of Medicine, 2016, 375, 443-453.	13.9	1,205
4	Quantitative and stoichiometric analysis of the microRNA content of exosomes. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14888-14893.	3.3	880
5	NCCN Guidelines Insights: Prostate Cancer, Version 1.2021. Journal of the National Comprehensive Cancer Network: JNCCN, 2021, 19, 134-143.	2.3	299
6	Plasma Processing Conditions Substantially Influence Circulating microRNA Biomarker Levels. PLoS ONE, 2013, 8, e64795.	1.1	258
7	Molecular profiling stratifies diverse phenotypes of treatment-refractory metastatic castration-resistant prostate cancer. Journal of Clinical Investigation, 2019, 129, 4492-4505.	3.9	250
8	Biallelic Inactivation of BRCA2 in Platinum-sensitive Metastatic Castration-resistant Prostate Cancer. European Urology, 2016, 69, 992-995.	0.9	228
9	Implementation of Germline Testing for Prostate Cancer: Philadelphia Prostate Cancer Consensus Conference 2019. Journal of Clinical Oncology, 2020, 38, 2798-2811.	0.8	170
10	Circulating microRNA Profiling Identifies a Subset of Metastatic Prostate Cancer Patients with Evidence of Cancer-Associated Hypoxia. PLoS ONE, 2013, 8, e69239.	1.1	147
11	lazarus Is a Novel pbx Gene that Globally Mediates hox Gene Function in Zebrafish. Molecular Cell, 2000, 6, 255-267.	4.5	134
12	Differential Response to Olaparib Treatment Among Men with Metastatic Castration-resistant Prostate Cancer Harboring BRCA1 or BRCA2 Versus ATM Mutations. European Urology, 2019, 76, 452-458.	0.9	109
13	Phase II Study of AZD4547 in Patients With Tumors Harboring Aberrations in the FGFR Pathway: Results From the NCI-MATCH Trial (EAY131) Subprotocol W. Journal of Clinical Oncology, 2020, 38, 2407-2417.	0.8	102
14	Clinical Outcome of Prostate Cancer Patients with Germline DNA Repair Mutations: Retrospective Analysis from an International Study. European Urology, 2018, 73, 687-693.	0.9	99
15	Niraparib in patients with metastatic castration-resistant prostate cancer and DNA repair gene defects (GALAHAD): a multicentre, open-label, phase 2 trial. Lancet Oncology, The, 2022, 23, 362-373.	5.1	97
16	Germline and Somatic Mutations in Prostate Cancer for the Clinician. Journal of the National Comprehensive Cancer Network: JNCCN, 2019, 17, 515-521.	2.3	91
17	Association of Clonal Hematopoiesis in DNA Repair Genes With Prostate Cancer Plasma Cell-free DNA Testing Interference. JAMA Oncology, 2021, 7, 107.	3.4	90
18	A phase I study of niclosamide in combination with enzalutamide in men with castration-resistant prostate cancer. PLoS ONE, 2018, 13, e0198389.	1.1	86

#	Article	IF	Citations
19	Activity of enzalutamide in men with metastatic castration-resistant prostate cancer is affected by prior treatment with abiraterone and/or docetaxel. Prostate Cancer and Prostatic Diseases, 2015, 18, 122-127.	2.0	78
20	Mismatch repair deficiency may be common in ductal adenocarcinoma of the prostate. Oncotarget, 2016, 7, 82504-82510.	0.8	64
21	Mismatch repair deficiency in metastatic prostate cancer: Response to PD-1 blockade and standard therapies. PLoS ONE, 2020, 15, e0233260.	1.1	63
22	Genomic Characterization of Prostatic Ductal Adenocarcinoma Identifies a High Prevalence of DNA Repair Gene Mutations. JCO Precision Oncology, 2019, 3, 1-9.	1.5	47
23	SWOG S0925: A Randomized Phase II Study of Androgen Deprivation Combined With Cixutumumab Versus Androgen Deprivation Alone in Patients With New Metastatic Hormone-Sensitive Prostate Cancer. Journal of Clinical Oncology, 2015, 33, 1601-1608.	0.8	44
24	Germline Genetic Testing in Advanced Prostate Cancer; Practices and Barriers: Survey Results from the Germline Genetics Working Group of the Prostate Cancer Clinical Trials Consortium. Clinical Genitourinary Cancer, 2019, 17, 275-282.e1.	0.9	42
25	Inherited TP53 Variants and Risk of Prostate Cancer. European Urology, 2022, 81, 243-250.	0.9	40
26	Glucocorticoids and prostate cancer treatment: friend or foe?. Asian Journal of Andrology, 2014, 16, 354.	0.8	37
27	Practical Considerations and Challenges for Germline Genetic Testing in Patients With Prostate Cancer: Recommendations From the Germline Genetics Working Group of the PCCTC. JCO Oncology Practice, 2020, 16, 811-819.	1.4	35
28	Pathologic Response Rates of Gemcitabine/Cisplatin versus Methotrexate/Vinblastine/Adriamycin/Cisplatin Neoadjuvant Chemotherapy for Muscle Invasive Urothelial Bladder Cancer. Advances in Urology, 2013, 2013, 1-6.	0.6	34
29	Screening Men at Increased Risk for Prostate Cancer Diagnosis: Model Estimates of Benefits and Harms. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 222-227.	1.1	33
30	Ethnic disparities among men with prostate cancer undergoing germline testing. Urologic Oncology: Seminars and Original Investigations, 2020, 38, 80.e1-80.e7.	0.8	32
31	Genomic distinctions between metastatic lower and upper tract urothelial carcinoma revealed through rapid autopsy. JCI Insight, 2019, 4, .	2.3	30
32	Comparison of germline mutations in African American and Caucasian men with metastatic prostate cancer. Prostate, 2021, 81, 433-439.	1.2	29
33	Circulating microRNAs and treatment response in the Phase II SWOG S0925 study for patients with new metastatic hormoneâ€sensitive prostate cancer. Prostate, 2018, 78, 121-127.	1.2	28
34	Practical Methods for Integrating Genetic Testing Into Clinical Practice for Advanced Prostate Cancer. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2018, 38, 372-381.	1.8	25
35	Genetic Testing in Prostate Cancer. Current Oncology Reports, 2020, 22, 5.	1.8	25
36	Prostate Cancer Screening in a New Era of Genetics. Clinical Genitourinary Cancer, 2017, 15, 625-628.	0.9	24

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37	Improving research for prostate cancer survivorship: A statement from the Survivorship Research in Prostate Cancer (SuRECaP) working group. Urologic Oncology: Seminars and Original Investigations, 2020, 38, 83-93.	0.8	24
38	Disparities in germline testing among racial minorities with prostate cancer. Prostate Cancer and Prostatic Diseases, 2022, 25, 403-410.	2.0	22
39	Advanced Clinical States in Prostate Cancer. Urologic Clinics of North America, 2012, 39, 561-571.	0.8	21
40	A Pilot Study of Clinical Targeted Next Generation Sequencing for Prostate Cancer: Consequences for Treatment and Genetic Counseling. Prostate, 2016, 76, 1303-1311.	1.2	21
41	CD38 in Advanced Prostate Cancers. European Urology, 2021, 79, 736-746.	0.9	21
42	Genetic and Biochemical Analyses of Receptor and Cofactor Determinants for T-Cell-Tropic Feline Leukemia Virus Infection. Journal of Virology, 2002, 76, 8069-8078.	1.5	20
43	Role of Maximal Endoscopic Resection Before Cystectomy for Invasive Urothelial Bladder Cancer. Clinical Genitourinary Cancer, 2014, 12, 287-291.	0.9	20
44	Barriers and facilitators of germline genetic evaluation for prostate cancer. Prostate, 2021, 81, 754-764.	1.2	19
45	Clinical determinants for successful circulating tumor DNA analysis in prostate cancer. Prostate, 2019, 79, 701-708.	1.2	18
46	Differential Activity of PARP Inhibitors in BRCA1- Versus BRCA2-Altered Metastatic Castration-Resistant Prostate Cancer. JCO Precision Oncology, 2021, 5, 1200-1220.	1.5	17
47	Polyclonal BRCA2 Reversion Mutations Detected in Circulating Tumor DNA After Platinum Chemotherapy in a Patient With Metastatic Prostate Cancer. JCO Precision Oncology, 2018, 2, 1-5.	1.5	16
48	Plasmacytoid Urothelial Carcinoma: Response to Chemotherapy and Oncologic Outcomes. Bladder Cancer, 2020, 6, 71-81.	0.2	16
49	Evolving Intersection Between Inherited Cancer Genetics and Therapeutic Clinical Trials in Prostate Cancer: A White Paper From the Germline Genetics Working Group of the Prostate Cancer Clinical Trials Consortium. JCO Precision Oncology, 2018, 2018, 1-14.	1.5	14
50	Two Steps Forward and One Step Back for Precision in Prostate Cancer Treatment. Journal of Clinical Oncology, 2020, 38, 3740-3742.	0.8	14
51	Feline leukemia virus T entry is dependent on both expression levels and specific interactions between cofactor and receptor. Virology, 2007, 359, 170-178.	1.1	13
52	Response to Neoadjuvant Chemotherapy and Survival in Micropapillary Urothelial Carcinoma: Data From a Tertiary Referral Center and the Surveillance, Epidemiology, and End Results (SEER) Program. Clinical Genitourinary Cancer, 2021, 19, 144-154.	0.9	13
53	Circulating and Intratumoral Adrenal Androgens Correlate with Response to Abiraterone in Men with Castration-Resistant Prostate Cancer. Clinical Cancer Research, 2021, 27, 6001-6011.	3.2	13
54	CD8+ T Cells Impact Rising PSA in Biochemically Relapsed Cancer Patients Using Immunotherapy Targeting Tumor-Associated Antigens. Molecular Therapy, 2020, 28, 1238-1250.	3.7	12

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55	Docetaxel-related toxicity in metastatic hormone-sensitive and metastatic castration-resistant prostate cancer. Medical Oncology, 2016, 33, 77.	1.2	11
56	Honing in on PARPi Response in Prostate Cancer: from HR Pathway to Gene-by-Gene Granularity. Clinical Cancer Research, 2020, 26, 2439-2440.	3.2	11
57	Envelope Determinants for Dual-Receptor Specificity in Feline Leukemia Virus Subgroup A and T Variants. Journal of Virology, 2006, 80, 1619-1628.	1.5	10
58	Efficacy of systemic therapies in men with metastatic castration resistant prostate cancer harboring germline ATM versus BRCA2 mutations. Prostate, 2021, 81, 1382-1389.	1.2	10
59	Nonresponse to Neoadjuvant Chemotherapy for Muscle-Invasive Urothelial Cell Carcinoma of the Bladder. Clinical Genitourinary Cancer, 2014, 12, 210-213.	0.9	9
60	The resounding effect of DNA repair deficiency in prostate cancer. Urologic Oncology: Seminars and Original Investigations, 2018, 36, 385-388.	0.8	9
61	Germline genetics of prostate cancer. Prostate, 2022, 82, .	1.2	8
62	Beyond the androgen receptor II: New approaches to understanding and treating metastatic prostate cancer; Report from the 2017 Coffeyâ€Holden Prostate Cancer Academy Meeting. Prostate, 2017, 77, 1478-1488.	1.2	7
63	Bladder Cancer Multidisciplinary Clinic (BCMC) Model Influences Disease Assessment and Impacts Treatment Recommendations. Bladder Cancer, 2019, 5, 289-298.	0.2	7
64	Adopting Consensus Terms for Testing in Precision Medicine. JCO Precision Oncology, 2021, 5, 1563-1567.	1.5	7
65	Long-Term Survival in Bone-Predominant Metastatic Urothelial Carcinoma. Clinical Genitourinary Cancer, 2014, 12, e241-e244.	0.9	6
66	Impact of mutations in homologous recombination repair genes on treatment outcomes for metastatic castration resistant prostate cancer. PLoS ONE, 2020, 15, e0239686.	1.1	6
67	BRCA2 Alterations in Neuroendocrine/Small-Cell Carcinoma Prostate Cancer: A Case Series. JCO Precision Oncology, 2022, , .	1.5	6
68	Complexities of Next-Generation Sequencing in Solid Tumors: Case Studies. Journal of the National Comprehensive Cancer Network: JNCCN, 2020, 18, 1150-1155.	2.3	5
69	Hepatitis C infection and chemotherapy toxicity. Journal of Oncology Pharmacy Practice, 2019, 25, 474-480.	0.5	4
70	Survival outcomes and risk group validation from SWOG S0925: a randomized phase II study of cixutumumab in new metastatic hormone-sensitive prostate cancer. Prostate Cancer and Prostatic Diseases, 2020, 23, 486-493.	2.0	4
71	Technology-enhanced AcceleRation of Germline Evaluation for Therapy (TARGET): A randomized controlled trial of a pretest patient-driven webtool vs. genetic counseling for prostate cancer germline testing. Contemporary Clinical Trials, 2022, 119, 106821.	0.8	4
72	Improved disease markers suggest dual response in a patient with metastatic castration resistant prostate cancer and chronic lymphocytic leukemia following active cellular immunotherapy. Journal of Hematology and Oncology, 2015, 8, 51.	6.9	2

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73	Implementation of systematic germline genetic testing (GT) for metastatic prostate cancer (mPC) patients at the Puget Sound VA prostate oncology clinic.. Journal of Clinical Oncology, 2020, 38, 1578-1578.	0.8	2
74	Germline Testing in Prostate Cancer: When and Who to Test. Oncology, 2021, 35, 645-653.	0.4	2
75	Germline contributions to metastatic prostate cancer. Canadian Journal of Urology, 2019, 26, 19-21.	0.0	2
76	A Patient-Centered Approach to Research Prioritization in Prostate Cancer. Journal of Urology, 2022, 208, 277-283.	0.2	2
77	Patterns and timing of perioperative blood transfusion and association with outcomes after radical cystectomy. Urologic Oncology: Seminars and Original Investigations, 2021, 39, 496.e1-496.e8.	0.8	1
78	Undetectable prostateâ€specific antigen after shortâ€course androgen deprivation therapy for biochemically recurrent patients correlates with metastasisâ€free survival and prostate cancerâ€specific survival. Prostate, 2018, 78, 1077-1083.	1.2	0
79	Time from definitive therapy to onset of metastatic disease predicts outcomes in men with metastatic hormone sensitive prostate cancer. Urologic Oncology: Seminars and Original Investigations, 2019, 37, 352.e19-352.e24.	0.8	0
80	Genetic Contribution to Metastatic Prostate Cancer. Urologic Clinics of North America, 2021, 48, 349-363.	0.8	0
81	Molecular Subtyping in the Neoadjuvant Setting in Prostate Cancer: Envisioning the Possibilities. European Urology, 2021, 80, 304-305.	0.9	0