William B Isaacs

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.

31,364 168 89 340 h-index g-index citations papers 8.6 6.43 359 35,490 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
340	Association of germline rare pathogenic mutations in guideline-recommended genes with prostate cancer progression: A meta-analysis. <i>Prostate</i> , 2022 , 82, 107-119	4.2	2
339	Germline BRCA2, ATM and CHEK2 alterations shape somatic mutation landscapes in prostate cancer <i>Journal of Clinical Oncology</i> , 2022 , 40, 148-148	2.2	
338	Resistance to androgen receptor signaling inhibition does not necessitate development of neuroendocrine prostate cancer. <i>JCI Insight</i> , 2021 , 6,	9.9	5
337	Association of prostate cancer polygenic risk score with number and laterality of tumor cores in active surveillance patients. <i>Prostate</i> , 2021 , 81, 703-709	4.2	2
336	The somatic mutation landscape of germline CHEK2-altered prostate cancer <i>Journal of Clinical Oncology</i> , 2021 , 39, 5084-5084	2.2	O
335	Specific Detection of Prostate Cancer Cells in Urine by RNA In Situ Hybridization. <i>Journal of Urology</i> , 2021 , 206, 37-43	2.5	1
334	Two-stage Study of Familial Prostate Cancer by Whole-exome Sequencing and Custom Capture Identifies 10 Novel Genes Associated with the Risk of Prostate Cancer. <i>European Urology</i> , 2021 , 79, 353-	-361 ²	9
333	Performance of Three Inherited Risk Measures for Predicting Prostate Cancer Incidence and Mortality: A Population-based Prospective Analysis. <i>European Urology</i> , 2021 , 79, 419-426	10.2	8
332	A novel method for detection of exfoliated prostate cancer cells in urine by RNA in situ hybridization. <i>Prostate Cancer and Prostatic Diseases</i> , 2021 , 24, 220-232	6.2	
331	Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. <i>Nature Genetics</i> , 2021 , 53, 65-75	36.3	62
330	Homologous recombination deficiency (HRD) score in germline BRCA2- versus ATM-altered prostate cancer. <i>Modern Pathology</i> , 2021 , 34, 1185-1193	9.8	15
329	Observed evidence for guideline-recommended genes in predicting prostate cancer risk from a large population-based cohort. <i>Prostate</i> , 2021 , 81, 1002-1008	4.2	2
328	Genetic Susceptibility for Low Testosterone in Men and Its Implications in Biology and Screening: Data from the UK Biobank. <i>European Urology Open Science</i> , 2021 , 29, 36-46	0.9	O
327	Prostate Cancer Predisposition. <i>Urologic Clinics of North America</i> , 2021 , 48, 283-296	2.9	6
326	Rare Germline Variants in ATM Predispose to Prostate Cancer: A PRACTICAL Consortium Study. <i>European Urology Oncology</i> , 2021 , 4, 570-579	6.7	12
325	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
324	Association between pathogenic germline mutations in BRCA2 and ATM and tumor-infiltrating lymphocytes in primary prostate cancer. <i>Cancer Immunology, Immunotherapy</i> , 2021 , 1	7.4	O

(2019-2020)

323	A Germline Variant at 8q24 Contributes to Familial Clustering of Prostate Cancer in Men of African Ancestry. <i>European Urology</i> , 2020 , 78, 316-320	10.2	13
322	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
321	Use of Aspirin and Statins in Relation to Inflammation in Benign Prostate Tissue in the Placebo Arm of the Prostate Cancer Prevention Trial. <i>Cancer Prevention Research</i> , 2020 , 13, 853-862	3.2	O
320	Rare Germline Pathogenic Mutations of DNA Repair Genes Are Most Strongly Associated with Grade Group 5 Prostate Cancer. <i>European Urology Oncology</i> , 2020 , 3, 224-230	6.7	17
319	Distinct Genomic Alterations in Prostate Tumors Derived from African American Men. <i>Molecular Cancer Research</i> , 2020 , 18, 1815-1824	6.6	3
318	Germline BLM mutations and metastatic prostate cancer. <i>Prostate</i> , 2020 , 80, 235-237	4.2	8
317	Role of androgen receptor splice variant-7 (AR-V7) in prostate cancer resistance to 2nd-generation androgen receptor signaling inhibitors. <i>Oncogene</i> , 2020 , 39, 6935-6949	9.2	19
316	Genomic and Clinicopathologic Characterization of -deficient Prostate Cancer. <i>Clinical Cancer Research</i> , 2020 , 26, 4869-4881	12.9	6
315	Validation of a prostate cancer polygenic risk score. <i>Prostate</i> , 2020 , 80, 1314-1321	4.2	6
314	Feasibility and performance of a novel probe panel to detect somatic DNA copy number alterations in clinical specimens for predicting prostate cancer progression. <i>Prostate</i> , 2020 , 80, 1253-1262	4.2	1
313	Germline HOXB13 G84E mutation carriers and risk to twenty common types of cancer: results from the UK Biobank. <i>British Journal of Cancer</i> , 2020 , 123, 1356-1359	8.7	8
312	Inherited risk assessment of prostate cancer: it takes three to do it right. <i>Prostate Cancer and Prostatic Diseases</i> , 2020 , 23, 59-61	6.2	5
311	Lactoferrin CpG Island Hypermethylation and Decoupling of mRNA and Protein Expression in the Early Stages of Prostate Carcinogenesis. <i>American Journal of Pathology</i> , 2019 , 189, 2311-2322	5.8	4
310	Concept and benchmarks for assessing narrow-sense validity of genetic risk score values. <i>Prostate</i> , 2019 , 79, 1099-1105	4.2	7
309	Trichomonas vaginalis infection and prostate-specific antigen concentration: Insights into prostate involvement and prostate disease risk. <i>Prostate</i> , 2019 , 79, 1622-1628	4.2	8
308	ATM loss in primary prostate cancer: Analysis of >1000 cases using a validated clinical-grade immunohistochemistry (IHC) assay <i>Journal of Clinical Oncology</i> , 2019 , 37, 5069-5069	2.2	2
307	Current progress and questions in germline genetics of prostate cancer. <i>Asian Journal of Urology</i> , 2019 , 6, 3-9	2.7	7
306	Molecular Characterization and Clinical Outcomes of Primary Gleason Pattern 5 Prostate Cancer After Radical Prostatectomy. <i>JCO Precision Oncology</i> , 2019 , 3,	3.6	7

305	Single-Nucleotide Polymorphism-Based Genetic Risk Score and Patient Age at Prostate Cancer Diagnosis. <i>JAMA Network Open</i> , 2019 , 2, e1918145	10.4	10
304	Mannose Receptor-positive Macrophage Infiltration Correlates with Prostate Cancer Onset and Metastatic Castration-resistant Disease. <i>European Urology Oncology</i> , 2019 , 2, 429-436	6.7	23
303	HOXB13 interaction with MEIS1 modifies proliferation and gene expression in prostate cancer. <i>Prostate</i> , 2019 , 79, 414-424	4.2	24
302	Germline Mutations in ATM and BRCA1/2 Are Associated with Grade Reclassification in Men on Active Surveillance for Prostate Cancer. <i>European Urology</i> , 2019 , 75, 743-749	10.2	71
301	A systematic comparison of exercise training protocols on animal models of cardiovascular capacity. <i>Life Sciences</i> , 2019 , 217, 128-140	6.8	20
300	Updated insights into genetic contribution to prostate cancer predisposition: focus on HOXB13. <i>Canadian Journal of Urology</i> , 2019 , 26, 12-13	0.8	4
299	A comprehensive evaluation of CHEK2 germline mutations in men with prostate cancer. <i>Prostate</i> , 2018 , 78, 607-615	4.2	33
298	Sequencing of prostate cancers identifies new cancer genes, routes of progression and drug targets. <i>Nature Genetics</i> , 2018 , 50, 682-692	36.3	112
297	Germline DNA-repair Gene Mutations and Outcomes in Men with Metastatic Castration-resistant Prostate Cancer Receiving First-line Abiraterone and Enzalutamide. <i>European Urology</i> , 2018 , 74, 218-22	5 ^{10.2}	107
296	Intraductal/ductal histology and lymphovascular invasion are associated with germline DNA-repair gene mutations in prostate cancer. <i>Prostate</i> , 2018 , 78, 401-407	4.2	68
295	Differences in inherited risk among relatives of hereditary prostate cancer patients using genetic risk score. <i>Prostate</i> , 2018 , 78, 1063	4.2	1
294	Germline mutations in PPFIBP2 are associated with lethal prostate cancer. <i>Prostate</i> , 2018 , 78, 1222-122	284.2	5
293	Constitutively active androgen receptor splice variants AR-V3, AR-V7 and AR-V9 are co-expressed in castration-resistant prostate cancer metastases. <i>British Journal of Cancer</i> , 2018 , 119, 347-356	8.7	38
292	Germline mutations in DNA repair genes are associated with bladder cancer risk and unfavourable prognosis. <i>BJU International</i> , 2018 , 122, 808-813	5.6	12
291	Sustained influence of infections on prostate-specific antigen concentration: An analysis of changes over 10 years of follow-up. <i>Prostate</i> , 2018 , 78, 1024-1034	4.2	3
290	Effect of germline DNA repair gene mutations on outcomes in men with metastatic castration-resistant prostate cancer receiving first-line abiraterone and enzalutamide <i>Journal of Clinical Oncology</i> , 2018 , 36, 221-221	2.2	
289	Genetic factors influencing prostate cancer risk in Norwegian men. <i>Prostate</i> , 2018 , 78, 186-192	4.2	9
288	Role of Genetic Testing for Inherited Prostate Cancer Risk: Philadelphia Prostate Cancer Consensus Conference 2017. <i>Journal of Clinical Oncology</i> , 2018 , 36, 414-424	2.2	107

gsSKAT: Rapid gene set analysis and multiple testing correction for rare-variant association studies using weighted linear kernels. <i>Genetic Epidemiology</i> , 2017 , 41, 297-308	2.6	5
Analytic, Preanalytic, and Clinical Validation of p53 IHC for Detection of Missense Mutation in Prostate Cancer. <i>Clinical Cancer Research</i> , 2017 , 23, 4693-4703	12.9	39
Association between variants in genes involved in the immune response and prostate cancer risk in men randomized to the finasteride arm in the Prostate Cancer Prevention Trial. <i>Prostate</i> , 2017 , 77, 908-	913	16
Germline Mutations in ATM and BRCA1/2 Distinguish Risk for Lethal and Indolent Prostate Cancer and are Associated with Early Age at Death. <i>European Urology</i> , 2017 , 71, 740-747	10.2	171
Appraising the relevance of DNA copy number loss and gain in prostate cancer using whole genome DNA sequence data. <i>PLoS Genetics</i> , 2017 , 13, e1007001	6	20
Insight into infection-mediated prostate damage: Contrasting patterns of C-reactive protein and prostate-specific antigen levels during infection. <i>Prostate</i> , 2017 , 77, 1325-1334	4.2	8
MSH2 Loss in Primary Prostate Cancer. Clinical Cancer Research, 2017, 23, 6863-6874	12.9	78
A genetic variant near GATA3 implicated in inherited susceptibility and etiology of benign prostatic hyperplasia (BPH) and lower urinary tract symptoms (LUTS). <i>Prostate</i> , 2017 , 77, 1213-1220	4.2	15
The expression of AURKA is androgen regulated in castration-resistant prostate cancer. <i>Scientific Reports</i> , 2017 , 7, 17978	4.9	23
Somatic molecular subtyping of prostate tumors from HOXB13 G84E carriers. <i>Oncotarget</i> , 2017 , 8, 2277	<u>3-3</u> 278	88
Germline Variants in Asporin Vary by Race, Modulate the Tumor Microenvironment, and Are Differentially Associated with Metastatic Prostate Cancer. <i>Clinical Cancer Research</i> , 2016 , 22, 448-58	12.9	19
Rare Variation in TET2 Is Associated with Clinically Relevant Prostate Carcinoma in African Americans. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 1456-1463	4	14
DNA-Repair Gene Mutations in Metastatic Prostate Cancer. <i>New England Journal of Medicine</i> , 2016 , 375, 1802-1803	59.2	7
Screening for familial and hereditary prostate cancer. <i>International Journal of Cancer</i> , 2016 , 138, 2579-9	1 7.5	33
Genome-wide association of familial prostate cancer cases identifies evidence for a rare segregating haplotype at 8q24.21. <i>Human Genetics</i> , 2016 , 135, 923-38	6.3	27
Identification of miR-30b-3p and miR-30d-5p as direct regulators of androgen receptor signaling in prostate cancer by complementary functional microRNA library screening. <i>Oncotarget</i> , 2016 , 7, 72593-7	2607	51
Post hoc Analysis for Detecting Individual Rare Variant Risk Associations Using Probit Regression Bayesian Variable Selection Methods in Case-Control Sequencing Studies. <i>Genetic Epidemiology</i> , 2016 , 40, 461-9	2.6	3
Adding genetic risk score to family history identifies twice as many high-risk men for prostate cancer: Results from the prostate cancer prevention trial. <i>Prostate</i> , 2016 , 76, 1120-9	4.2	42
	using weighted linear kernels. <i>Genetic Epidemiology</i> , 2017, 41, 297-308 Analytic, Preanalytic, and Clinical Validation of p53 IHC for Detection of Missense Mutation in Prostate Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 4693-4703 Association between variants in genes involved in the immune response and prostate cancer risk in men randomized to the finasteride arm in the Prostate Cancer Prevention Trial. <i>Prostate</i> , 2017, 77, 908- Germline Mutations in ATM and BRCA1/2 Distinguish Risk for Lethal and Indolent Prostate Cancer and are Associated with Early Age at Death. <i>European Urology</i> , 2017, 71, 740-747 Appraising the relevance of DNA copy number loss and gain in prostate cancer using whole genome DNA sequence data. <i>PLoS Genetics</i> , 2017, 13, e1007001 Insight into infection-mediated prostate damage: Contrasting patterns of C-reactive protein and prostate-specific antigen levels during infection. <i>Prostate</i> , 2017, 77, 1325-1334 MSH2 Loss in Primary Prostate Cancer. <i>Clinical Cancer Research</i> , 2017, 23, 6863-6874 A genetic variant near GATA3 implicated in inherited susceptibility and etiology of benign prostatic hyperplasia (BPH) and lower urinary tract symptoms (LUTS). <i>Prostate</i> , 2017, 77, 1213-1220 The expression of AURKA is androgen regulated in castration-resistant prostate cancer. <i>Scientific Reports</i> , 2017, 77, 17978 Somatic molecular subtyping of prostate tumors from HOXB13 GB4E carriers. <i>Oncotarget</i> , 2017, 8, 2277 Germline Variants in Asporin Vary by Race, Modulate the Tumor Microenvironment, and Are Differentially Associated with Metastatic Prostate Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 448-58 Rare Variation in TET2 is Associated with Clinically Relevant Prostate Carcinoma in African Americans. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1456-1463 DNA-Repair Gene Mutations in Metastatic Prostate Cancer. <i>New England Journal of Medicine</i> , 2016, 375, 1802-1803 Screening for familial and hereditary prostate cancer cases identifies evidence for a rare segregating hap	using weighted linear kernels. Genetic Epidemiology, 2017, 41, 297-308 Analytic, Preanalytic, and Clinical Validation of p53 IHC for Detection of Missense Mutation in Prostate Cancer. Clinical Cancer Research, 2017, 23, 4693-4703 Association between variants in genes involved in the immune response and prostate cancer risk in men randomized to the finasteride arm in the Prostate Cancer Prevention Trial. Prostate, 2017, 77, 908-915 Germline Mutations in ATM and BRCA1/2 Distinguish Risk for Lethal and Indolent Prostate Cancer and are Associated with Early Age at Death. European Urology, 2017, 71, 740-747 Appraising the relevance of DNA copy number loss and gain in prostate cancer using whole genome DNA sequence data. PLoS Genetics, 2017, 13, e1007001 Insight into infection-mediated prostate damage: Contrasting patterns of C-reactive protein and prostate-specific antigen levels during infection. Prostate, 2017, 77, 1325-1334 MSH2 Loss in Primary Prostate Cancer. Clinical Cancer Research, 2017, 23, 6863-6874 12.9 A genetic variant near GATA3 implicated in inherited susceptibility and etiology of benign prostatic hyperplasia (BPH) and lower urinary tract symptoms (LUTS). Prostate, 2017, 77, 1213-1220 42 The expression of AURKA is androgen regulated in castration-resistant prostate cancer. Scientific Reports, 2017, 7, 17978 Somatic molecular subtyping of prostate tumors from HOXB13 G84E carriers. Oncotarget, 2017, 8, 22773-3277 Germline Variants in Asporin Vary by Race, Modulate the Tumor Microenvironment, and Are Differentially Associated with Metastatic Prostate Cancer. Clinical Cancer Research, 2016, 22, 448-58 Para Variation in TET2 Is Associated with Clinically Relevant Prostate Carcinoma in African Americans. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 1456-1463 DNA-Repair Gene Mutations in Metastatic Prostate Cancer. New England Journal of Medicine, 2016, 375, 1802-1803 Screening for familial and hereditary prostate cancer cases identifies evidence for a rare segregating haplotype a

269	Genetic variants in cell cycle control pathway confer susceptibility to aggressive prostate carcinoma. <i>Prostate</i> , 2016 , 76, 479-90	4.2	9
268	Key genes involved in the immune response are generally not associated with intraprostatic inflammation in men without a prostate cancer diagnosis: Results from the prostate cancer prevention trial. <i>Prostate</i> , 2016 , 76, 565-74	4.2	5
267	Infectious mononucleosis, other infections and prostate-specific antigen concentration as a marker of prostate involvement during infection. <i>International Journal of Cancer</i> , 2016 , 138, 2221-30	7.5	9
266	Peripheral Zone Inflammation Is Not Strongly Associated With Lower Urinary Tract Symptom Incidence and Progression in the Placebo Arm of the Prostate Cancer Prevention Trial . <i>Prostate</i> , 2016 , 76, 1399-408	4.2	6
265	Integrated clinical, whole-genome, and transcriptome analysis of multisampled lethal metastatic prostate cancer. <i>Journal of Physical Education and Sports Management</i> , 2016 , 2, a000752	2.8	18
264	Inflammation, Microbiota, and Prostate Cancer. <i>European Urology Focus</i> , 2016 , 2, 374-382	5.1	28
263	REVEL: An Ensemble Method for Predicting the Pathogenicity of Rare Missense Variants. <i>American Journal of Human Genetics</i> , 2016 , 99, 877-885	11	722
262	Associations of prostate cancer risk variants with disease aggressiveness: results of the NCI-SPORE Genetics Working Group analysis of 18,343 cases. <i>Human Genetics</i> , 2015 , 134, 439-50	6.3	34
261	The HOXB13 G84E Mutation Is Associated with an Increased Risk for Prostate Cancer and Other Malignancies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1366-72	4	41
2 60	Integration of multiethnic fine-mapping and genomic annotation to prioritize candidate functional SNPs at prostate cancer susceptibility regions. <i>Human Molecular Genetics</i> , 2015 , 24, 5603-18	5.6	35
259	The evolutionary history of lethal metastatic prostate cancer. <i>Nature</i> , 2015 , 520, 353-357	50.4	857
258	Cyclin D1 Loss Distinguishes Prostatic Small-Cell Carcinoma from Most Prostatic Adenocarcinomas. <i>Clinical Cancer Research</i> , 2015 , 21, 5619-29	12.9	43
257	Large-scale association analysis in Asians identifies new susceptibility loci for prostate cancer. <i>Nature Communications</i> , 2015 , 6, 8469	17.4	37
256	Do environmental factors modify the genetic risk of prostate cancer?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 213-20	4	9
255	Understanding the mechanisms of androgen deprivation resistance in prostate cancer at the molecular level. <i>European Urology</i> , 2015 , 67, 470-9	10.2	181
254	Variation in genes involved in the immune response and prostate cancer risk in the placebo arm of the Prostate Cancer Prevention Trial. <i>Prostate</i> , 2015 , 75, 1403-18	4.2	23
253	Polymorphisms influencing prostate-specific antigen concentration may bias genome-wide association studies on prostate cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 88-93	4	3
252	Generalizability of established prostate cancer risk variants in men of African ancestry. <i>International Journal of Cancer</i> , 2015 , 136, 1210-7	7.5	51

(2013-2015)

251	AR splice variant 7 (AR-V7) and response to taxanes in men with metastatic castration-resistant prostate cancer (mCRPC) <i>Journal of Clinical Oncology</i> , 2015 , 33, 138-138	2.2	10
250	Association analysis of 9,560 prostate cancer cases from the International Consortium of Prostate Cancer Genetics confirms the role of reported prostate cancer associated SNPs for familial disease. <i>Human Genetics</i> , 2014 , 133, 347-56	6.3	23
249	Prevalence of the HOXB13 G84E prostate cancer risk allele in men treated with radical prostatectomy. <i>BJU International</i> , 2014 , 113, 830-5	5.6	20
248	Leveraging population admixture to characterize the heritability of complex traits. <i>Nature Genetics</i> , 2014 , 46, 1356-62	36.3	45
247	Rb loss is characteristic of prostatic small cell neuroendocrine carcinoma. <i>Clinical Cancer Research</i> , 2014 , 20, 890-903	12.9	215
246	Telomere length as a risk factor for hereditary prostate cancer. <i>Prostate</i> , 2014 , 74, 359-64	4.2	22
245	Mobile DNA in cancer. Extensive transduction of nonrepetitive DNA mediated by L1 retrotransposition in cancer genomes. <i>Science</i> , 2014 , 345, 1251343	33.3	250
244	A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. <i>Nature Genetics</i> , 2014 , 46, 1103-9	36.3	331
243	AR-V7 and resistance to enzalutamide and abiraterone in prostate cancer. <i>New England Journal of Medicine</i> , 2014 , 371, 1028-38	59.2	1753
242	Genome-wide scan of 29,141 African Americans finds no evidence of directional selection since admixture. <i>American Journal of Human Genetics</i> , 2014 , 95, 437-44	11	46
241	Identification of a novel germline SPOP mutation in a family with hereditary prostate cancer. <i>Prostate</i> , 2014 , 74, 983-90	4.2	13
240	Genome-wide association scan for variants associated with early-onset prostate cancer. <i>PLoS ONE</i> , 2014 , 9, e93436	3.7	19
239	A peripheral circulating TH1 cytokine profile is inversely associated with prostate cancer risk in CLUE II. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2561-7	4	17
238	Androgen receptor splice variant, AR-V7, and resistance to enzalutamide and abiraterone in men with metastatic castration-resistant prostate cancer (mCRPC) <i>Journal of Clinical Oncology</i> , 2014 , 32, 5001-5001	2.2	8
237	Association of the HOXB13 G84E mutation with increased risk for prostate cancer and other malignancies <i>Journal of Clinical Oncology</i> , 2014 , 32, 1558-1558	2.2	
236	Genome-wide association study identifies loci at ATF7IP and KLK2 associated with percentage of circulating free PSA. <i>Neoplasia</i> , 2013 , 15, 95-101	6.4	10
235	Loss of PTEN is associated with aggressive behavior in ERG-positive prostate cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 2333-44	4	104
234	DNA methylation alterations exhibit intraindividual stability and interindividual heterogeneity in prostate cancer metastases. <i>Science Translational Medicine</i> , 2013 , 5, 169ra10	17.5	190

233	HOXB13 is a susceptibility gene for prostate cancer: results from the International Consortium for Prostate Cancer Genetics (ICPCG). <i>Human Genetics</i> , 2013 , 132, 5-14	6.3	134
232	Genome-wide association study identifies genetic determinants of urine PCA3 levels in men. <i>Neoplasia</i> , 2013 , 15, 448-53	6.4	5
231	Genetic markers associated with early cancer-specific mortality following prostatectomy. <i>Cancer</i> , 2013 , 119, 2405-12	6.4	68
230	Nucleotide resolution analysis of TMPRSS2 and ERG rearrangements in prostate cancer. <i>Journal of Pathology</i> , 2013 , 230, 174-83	9.4	31
229	A meta-analysis of genome-wide association studies to identify prostate cancer susceptibility loci associated with aggressive and non-aggressive disease. <i>Human Molecular Genetics</i> , 2013 , 22, 408-15	5.6	109
228	The G84E mutation of HOXB13 is associated with increased risk for prostate cancer: results from the REDUCE trial. <i>Carcinogenesis</i> , 2013 , 34, 1260-4	4.6	45
227	Global patterns of prostate cancer incidence, aggressiveness, and mortality in men of african descent. <i>Prostate Cancer</i> , 2013 , 2013, 560857	1.9	136
226	A genome-wide assessment of variability in human serum metabolism. <i>Human Mutation</i> , 2013 , 34, 515-7	24 .7	38
225	Tracking the clonal origin of lethal prostate cancer. <i>Journal of Clinical Investigation</i> , 2013 , 123, 4918-22	15.9	355
224	Infections and inflammation in prostate cancer. <i>American Journal of Clinical and Experimental Urology</i> , 2013 , 1, 3-11	1.6	39
223	The role of genetic markers in the management of prostate cancer. European Urology, 2012, 62, 577-87	10.2	86
222	Distinct transcriptional programs mediated by the ligand-dependent full-length androgen receptor and its splice variants in castration-resistant prostate cancer. <i>Cancer Research</i> , 2012 , 72, 3457-62	10.1	417
221	Potential impact of adding genetic markers to clinical parameters in predicting prostate biopsy outcomes in men following an initial negative biopsy: findings from the REDUCE trial. <i>European Urology</i> , 2012 , 62, 953-61	10.2	73
220	Identification of a novel NBN truncating mutation in a family with hereditary prostate cancer. <i>Familial Cancer</i> , 2012 , 11, 595-600	3	14
219	Germline mutations in HOXB13 and prostate-cancer risk. <i>New England Journal of Medicine</i> , 2012 , 366, 141-9	59.2	424
218	Association of prostate cancer risk with SNPs in regions containing androgen receptor binding sites captured by ChIP-On-chip analyses. <i>Prostate</i> , 2012 , 72, 376-85	4.2	13
217	Chromosomes 4 and 8 implicated in a genome wide SNP linkage scan of 762 prostate cancer families collected by the ICPCG. <i>Prostate</i> , 2012 , 72, 410-26	4.2	14
216	DIAPH3 governs the cellular transition to the amoeboid tumour phenotype. <i>EMBO Molecular Medicine</i> , 2012 , 4, 743-60	12	69

215	Genome-wide two-locus epistasis scans in prostate cancer using two European populations. <i>Human Genetics</i> , 2012 , 131, 1225-34	6.3	12	
214	Validation of prostate cancer risk-related loci identified from genome-wide association studies using family-based association analysis: evidence from the International Consortium for Prostate Cancer Genetics (ICPCG). <i>Human Genetics</i> , 2012 , 131, 1095-103	6.3	18	
213	Variation in IL10 and other genes involved in the immune response and in oxidation and prostate cancer recurrence. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1774-82	4	40	
212	A genome-wide search for loci interacting with known prostate cancer risk-associated genetic variants. <i>Carcinogenesis</i> , 2012 , 33, 598-603	4.6	27	
211	Genome-wide association study identifies a new locus JMJD1C at 10q21 that may influence serum androgen levels in men. <i>Human Molecular Genetics</i> , 2012 , 21, 5222-8	5.6	60	
210	Identification of new differentially methylated genes that have potential functional consequences in prostate cancer. <i>PLoS ONE</i> , 2012 , 7, e48455	3.7	42	
209	Inherited susceptibility for aggressive prostate cancer. Asian Journal of Andrology, 2012, 14, 415-8	2.8	6	
208	Evaluation of PPP2R2A as a prostate cancer susceptibility gene: a comprehensive germline and somatic study. <i>Cancer Genetics</i> , 2011 , 204, 375-81	2.3	44	
207	GENETIC BASIS FOR PROSTATE CANCER 2011 , 39-52			
206	Genome-wide association study of prostate cancer in men of African ancestry identifies a susceptibility locus at 17q21. <i>Nature Genetics</i> , 2011 , 43, 570-3	36.3	171	
205	Polygenic risk score improves prostate cancer risk prediction: results from the Stockholm-1 cohort study. <i>European Urology</i> , 2011 , 60, 21-8	10.2	97	
204	Inherited genetic markers discovered to date are able to identify a significant number of men at considerably elevated risk for prostate cancer. <i>Prostate</i> , 2011 , 71, 421-30	4.2	34	
203	Functional annotation of risk loci identified through genome-wide association studies for prostate cancer. <i>Prostate</i> , 2011 , 71, 955-63	4.2	22	
202	A snapshot of the expression signature of androgen receptor splicing variants and their distinctive transcriptional activities. <i>Prostate</i> , 2011 , 71, 1656-67	4.2	159	
201	Immunomodulatory IL-18 binding protein is produced by prostate cancer cells and its levels in urine and serum correlate with tumor status. <i>International Journal of Cancer</i> , 2011 , 129, 424-32	7.5	33	
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