

# Jong Y Park

## List of Publications by Year in descending order

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Version: 2024-02-01

120  
papers

6,404  
citations

81900

39  
h-index

76900

74  
g-index

130  
all docs

130  
docs citations

130  
times ranked

10376  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of African-ancestry-specific polygenic hazard score varies according to local ancestry in 8q24. <i>Prostate Cancer and Prostatic Diseases</i> , 2022, 25, 229-237.	3.9	9
2	Prostate cancer risk stratification improvement across multiple ancestries with new polygenic hazard score. <i>Prostate Cancer and Prostatic Diseases</i> , 2022, 25, 755-761.	3.9	14
3	Substantial Gleason reclassification in Black men with national comprehensive cancer network low-risk prostate cancer – A propensity score analysis. <i>Prostate Cancer and Prostatic Diseases</i> , 2022, 25, 547-552.	3.9	3
4	Dysregulation of DNA Methylation and Epigenetic Clocks in Prostate Cancer among Puerto Rican Men. <i>Biomolecules</i> , 2022, 12, 2.	4.0	1
5	Intake Patterns of Specific Alcoholic Beverages by Prostate Cancer Status. <i>Cancers</i> , 2022, 14, 1981.	3.7	0
6	Translational Genomic Research: The Association between Genetic Profiles and Cognitive Functioning or Cardiac Function Among Breast Cancer Survivors Completing Chemotherapy. <i>Biological Research for Nursing</i> , 2022, , 109980042210943.	1.9	2
7	Anticancer function of <i>miR-30e</i> is mediated by negative regulation of <i>HELLPAR</i> , a noncoding <i>macroRNA</i> , and genes involved in ubiquitination and cell cycle progression in prostate cancer. <i>Molecular Oncology</i> , 2022, 16, 2936-2958.	4.6	4
8	Reduced DNA Repair Capacity in Prostate Cancer Patients: A Phenotypic Approach Using the CometChip. <i>Cancers</i> , 2022, 14, 3117.	3.7	2
9	Comparative Genomics Reveals Distinct Immune-oncologic Pathways in African American Men with Prostate Cancer. <i>Clinical Cancer Research</i> , 2021, 27, 320-329.	7.0	46
10	TMPRSS2-ERG fusion impacts anterior tumor location in men with prostate cancer. <i>Prostate</i> , 2021, 81, 109-117.	2.3	4
11	African-specific improvement of a polygenic hazard score for age at diagnosis of prostate cancer. <i>International Journal of Cancer</i> , 2021, 148, 99-105.	5.1	24
12	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.	21.4	264
13	Additional SNPs improve risk stratification of a polygenic hazard score for prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2021, 24, 532-541.	3.9	16
14	Polygenic hazard score is associated with prostate cancer in multi-ethnic populations. <i>Nature Communications</i> , 2021, 12, 1236.	12.8	40
15	Alcohol Intake and Alcohol-SNP Interactions Associated with Prostate Cancer Aggressiveness. <i>Journal of Clinical Medicine</i> , 2021, 10, 553.	2.4	3
16	KLK3 SNP-SNP interactions for prediction of prostate cancer aggressiveness. <i>Scientific Reports</i> , 2021, 11, 9264.	3.3	5
17	A polymorphism in the promoter of FRAS1 is a candidate SNP associated with metastatic prostate cancer. <i>Prostate</i> , 2021, 81, 683-693.	2.3	5
18	Mindfulness-based stress reduction for breast cancer survivors (MBSR(BC)): evaluating mediators of psychological and physical outcomes in a large randomized controlled trial. <i>Journal of Behavioral Medicine</i> , 2021, 44, 591-604.	2.1	12

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19	Marital status and prostate cancer incidence: a pooled analysis of 12 case-control studies from the PRACTICAL consortium. <i>European Journal of Epidemiology</i> , 2021, 36, 913-925.	5.7	23
20	Geospatial Cellular Distribution of Cancer-Associated Fibroblasts Significantly Impacts Clinical Outcomes in Metastatic Clear Cell Renal Cell Carcinoma. <i>Cancers</i> , 2021, 13, 3743.	3.7	13
21	Novel strategy for disease risk prediction incorporating predicted gene expression and DNA methylation data: a multi-phased study of prostate cancer. <i>Cancer Communications</i> , 2021, 41, 1387-1397.	9.2	6
22	SNPxE: SNP-environment interaction pattern identifier. <i>BMC Bioinformatics</i> , 2021, 22, 425.	2.6	2
23	Differential DNA Methylation in Prostate Tumors from Puerto Rican Men. <i>International Journal of Molecular Sciences</i> , 2021, 22, 733.	4.1	4
24	Commercial Gene Expression Tests for Prostate Cancer Prognosis Provide Paradoxical Estimates of Race-Specific Risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 246-253.	2.5	19
25	Influence of gene expression on survival of clear cell renal cell carcinoma. <i>Cancer Medicine</i> , 2020, 9, 8662-8675.	2.8	16
26	An integrative multi-omics analysis to identify candidate DNA methylation biomarkers related to prostate cancer risk. <i>Nature Communications</i> , 2020, 11, 3905.	12.8	28
27	Exploring Prostate Cancer Patients' Interest and Preferences for Receiving Genetic Risk Information About Cancer Aggressiveness. <i>American Journal of Men's Health</i> , 2020, 14, 155798832091962.	1.6	3
28	The CHEK2 Variant C.349A>G Is Associated with Prostate Cancer Risk and Carriers Share a Common Ancestor. <i>Cancers</i> , 2020, 12, 3254.	3.7	16
29	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.	1.9	32
30	The effect of sample size on polygenic hazard models for prostate cancer. <i>European Journal of Human Genetics</i> , 2020, 28, 1467-1475.	2.8	14
31	Multifaceted Function of MicroRNA-299-3p Fosters an Antitumor Environment Through Modulation of Androgen Receptor and VEGFA Signaling Pathways in Prostate Cancer. <i>Scientific Reports</i> , 2020, 10, 5167.	3.3	17
32	A Genetic Risk Score to Personalize Prostate Cancer Screening, Applied to Population Data. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 1731-1738.	2.5	27
33	TGF- $\beta$ 2 induced EMT and stemness characteristics are associated with epigenetic regulation in lung cancer. <i>Scientific Reports</i> , 2020, 10, 10597.	3.3	93
34	Translational genomic research: the role of genetic polymorphisms in MBSR program among breast cancer survivors (MBSR[BC]). <i>Translational Behavioral Medicine</i> , 2019, 9, 693-702.	2.4	8
35	Comparison of PANAMutyper and PNAclamp for Detecting KRAS Mutations from Patients With Malignant Pleural Effusion. <i>In Vivo</i> , 2019, 33, 945-954.	1.3	1
36	Interactions of <i>PVT1</i> and <i>CASC11</i> on Prostate Cancer Risk in African Americans. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1067-1075.	2.5	14

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37	Hypoxia-induced cancer stemness acquisition is associated with CXCR4 activation by its aberrant promoter demethylation. <i>BMC Cancer</i> , 2019, 19, 148.	2.6	27
38	Comparison of PNA Clamping-assisted Fluorescence Melting Curve Analysis and PNA Clamping in Detecting <i>EGFR</i> Mutations in Matched Tumor Tissue, Cell Block, Pleural Effusion and Blood of Lung Cancer Patients With Malignant Pleural Effusion. <i>In Vivo</i> , 2019, 33, 595-603.	1.3	5
39	Optimizing Time to Treatment to Achieve Durable Biochemical Disease Control after Surgery in Prostate Cancer: A Multi-Institutional Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 570-577.	2.5	9
40	Circulating Metabolic Biomarkers of Screen-Detected Prostate Cancer in the ProtecT Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 208-216.	2.5	21
41	A test of dopamine hyper- and hyposensitivity in alcohol use. <i>Addictive Behaviors</i> , 2019, 90, 395-401.	3.0	11
42	Aptamer Selection for Detecting Molecular Target Using Cell-SELEX (Systematic Evolution of Ligands) Tj ETQq0 0 0 rgBT /Overlock 10 TF	0.9	7
43	African American Specific Gene Panel Predictive of Poor Prostate Cancer Outcome. <i>Journal of Urology</i> , 2019, 202, 247-255.	0.4	19
44	Telomere length in peripheral blood leukocytes and risk of renal cell carcinoma. <i>Translational Cancer Research</i> , 2019, 8, S397-S403.	1.0	2
45	Chronic nicotine exposure affects programmed death-ligand 1 expression and sensitivity to epidermal growth factor receptor-tyrosine kinase inhibitor in lung cancer. <i>Translational Cancer Research</i> , 2019, 8, S378-S388.	1.0	3
46	Micro-RNA-186-5p inhibition attenuates proliferation, anchorage independent growth and invasion in metastatic prostate cancer cells. <i>BMC Cancer</i> , 2018, 18, 421.	2.6	47
47	Polygenic hazard score to guide screening for aggressive prostate cancer: development and validation in large scale cohorts. <i>BMJ: British Medical Journal</i> , 2018, 360, j5757.	2.3	153
48	African-American men and prostate cancer-specific mortality: a competing risk analysis of a large institutional cohort, 1989-2015. <i>Cancer Medicine</i> , 2018, 7, 2160-2171.	2.8	29
49	Germline variation at 8q24 and prostate cancer risk in men of European ancestry. <i>Nature Communications</i> , 2018, 9, 4616.	12.8	43
50	Tristetraprolin Is a Prognostic Biomarker for Poor Outcomes among Patients with Low-Grade Prostate Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 1376-1383.	2.5	9
51	AA9int: SNP interaction pattern search using non-hierarchical additive model set. <i>Bioinformatics</i> , 2018, 34, 4141-4150.	4.1	3
52	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. <i>Nature Genetics</i> , 2018, 50, 928-936.	21.4	652
53	Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. <i>Nature Communications</i> , 2018, 9, 2256.	12.8	88
54	p73 Gene Promoter Methylation Patterns in Prostate Cancer Cell Lines. <i>FASEB Journal</i> , 2018, 32, 787.24.	0.5	0

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55	Polyphenon E Treatment Alters Gene Expression in Prostate Cancer Cells. <i>FASEB Journal</i> , 2018, 32, 804.61.	0.5	0
56	SNP interaction pattern identifier (SIPI): an intensive search for SNP–SNP interaction patterns. <i>Bioinformatics</i> , 2017, 33, 822-833.	4.1	11
57	miRNAs associated with prostate cancer risk and progression. <i>BMC Urology</i> , 2017, 17, 18.	1.4	79
58	Neural outcome processing of peer-influenced risk-taking behavior in late adolescence: Preliminary evidence for gene – environment interactions.. <i>Experimental and Clinical Psychopharmacology</i> , 2017, 25, 31-40.	1.8	10
59	Height, selected genetic markers and prostate cancer risk: results from the PRACTICAL consortium. <i>British Journal of Cancer</i> , 2017, 117, 734-743.	6.4	7
60	Mindfulness-Based Stress Reduction in Post-treatment Breast Cancer Patients: Immediate and Sustained Effects Across Multiple Symptom Clusters. <i>Journal of Pain and Symptom Management</i> , 2017, 53, 85-95.	1.2	120
61	Alcohol consumption and prostate cancer incidence and progression: A Mendelian randomisation study. <i>International Journal of Cancer</i> , 2017, 140, 75-85.	5.1	28
62	Two Novel Susceptibility Loci for Prostate Cancer in Men of African Ancestry. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	6.3	57
63	RHCG and TCAF1 promoter hypermethylation predicts biochemical recurrence in prostate cancer patients treated by radical prostatectomy. <i>Oncotarget</i> , 2017, 8, 5774-5788.	1.8	22
64	Randomized, placebo-controlled trial evaluating the safety of one-year administration of green tea catechins. <i>Oncotarget</i> , 2016, 7, 70794-70802.	1.8	41
65	<i>PALB2</i>,<i>CHEK2</i>and<i>ATM</i>rare variants and cancer risk: data from COGS. <i>Journal of Medical Genetics</i> , 2016, 53, 800-811.	3.2	174
66	miR-1207-3p Is a Novel Prognostic Biomarker of Prostate Cancer. <i>Translational Oncology</i> , 2016, 9, 236-241.	3.7	16
67	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. <i>Cancer Discovery</i> , 2016, 6, 1052-1067.	9.4	157
68	Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. <i>Nature Communications</i> , 2016, 7, 10979.	12.8	50
69	Chemoprevention in African American Men with Prostate Cancer. <i>Cancer Control</i> , 2016, 23, 415-423.	1.8	5
70	Examination of Broad Symptom Improvement Resulting From Mindfulness-Based Stress Reduction in Breast Cancer Survivors: A Randomized Controlled Trial. <i>Journal of Clinical Oncology</i> , 2016, 34, 2827-2834.	1.6	165
71	Coexpression and expression quantitative trait loci analyses of the angiogenesis gene-gene interaction network in prostate cancer. <i>Translational Cancer Research</i> , 2016, 5, S951-S963.	1.0	11
72	Racial Differences in the Diagnosis and Treatment of Prostate Cancer. <i>International Neurourology Journal</i> , 2016, 20, S112-119.	1.2	63

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73	Prediction of individual genetic risk to prostate cancer using a polygenic score. <i>Prostate</i> , 2015, 75, 1467-1474.	2.3	54
74	Course and Predictors of Cognitive Function in Patients With Prostate Cancer Receiving Androgen-Deprivation Therapy: A Controlled Comparison. <i>Journal of Clinical Oncology</i> , 2015, 33, 2021-2027.	1.6	163
75	Epigenetic modulation of <i>Chlorella</i> ( <i>Chlorella vulgaris</i> ) on exposure to polycyclic aromatic hydrocarbons. <i>Environmental Toxicology and Pharmacology</i> , 2015, 40, 758-763.	4.0	2
76	Detoxification of <i>chlorella</i> supplement on heterocyclic amines in Korean young adults. <i>Environmental Toxicology and Pharmacology</i> , 2015, 39, 441-446.	4.0	10
77	A Large-Scale Analysis of Genetic Variants within Putative miRNA Binding Sites in Prostate Cancer. <i>Cancer Discovery</i> , 2015, 5, 368-379.	9.4	56
78	Generalizability of established prostate cancer risk variants in men of African ancestry. <i>International Journal of Cancer</i> , 2015, 136, 1210-1217.	5.1	62
79	Silencing of miR-137 by aberrant promoter hypermethylation in surgically resected lung cancer. <i>Lung Cancer</i> , 2015, 89, 99-103.	2.0	11
80	Risk Analysis of Prostate Cancer in PRACTICAL, a Multinational Consortium, Using 25 Known Prostate Cancer Susceptibility Loci. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1121-1129.	2.5	56
81	Moderating Effects of Genetic Polymorphisms on Improvements in Cognitive Impairment in Breast Cancer Survivors Participating in a 6-Week Mindfulness-Based Stress Reduction Program. <i>Biological Research for Nursing</i> , 2015, 17, 393-404.	1.9	19
82	Multiple novel prostate cancer susceptibility signals identified by fine-mapping of known risk loci among Europeans. <i>Human Molecular Genetics</i> , 2015, 24, 5589-5602.	2.9	67
83	Genome-Wide Association Study of Prostate Cancer-Specific Survival. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1796-1800.	2.5	27
84	Course and Moderators of Hot Flash Interference during Androgen Deprivation Therapy for Prostate Cancer: A Matched Comparison. <i>Journal of Urology</i> , 2015, 194, 690-695.	0.4	17
85	The effects of mindfulness-based stress reduction on objective and subjective sleep parameters in women with breast cancer: a randomized controlled trial. <i>Psycho-Oncology</i> , 2015, 24, 424-432.	2.3	85
86	Tobacco smoking-response genes in blood and buccal cells. <i>Toxicology Letters</i> , 2015, 232, 429-437.	0.8	17
87	Promoter Hypermethylation as a Biomarker in Prostate Adenocarcinoma. <i>Methods in Molecular Biology</i> , 2015, 1238, 607-625.	0.9	12
88	Role of p73 Dinucleotide Polymorphism in Prostate Cancer and p73 Protein Isoform Balance. <i>Prostate Cancer</i> , 2014, 2014, 1-9.	0.6	6
89	CHEK2 <sup>Δ1100delC</sup> Mutation and Risk of Prostate Cancer. <i>Prostate Cancer</i> , 2014, 2014, 1-9.	0.6	51
90	Safety and Chemopreventive Effect of Polyphenon E in Preventing Early and Metastatic Progression of Prostate Cancer in TRAMP Mice. <i>Cancer Prevention Research</i> , 2014, 7, 435-444.	1.5	23

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91	Global Transcriptome Analysis of Formalin-Fixed Prostate Cancer Specimens Identifies Biomarkers of Disease Recurrence. <i>Cancer Research</i> , 2014, 74, 3228-3237.	0.9	111
92	A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. <i>Nature Genetics</i> , 2014, 46, 1103-1109.	21.4	408
93	Gene silencing of SLC5A8 identified by genome-wide methylation profiling in lung cancer. <i>Lung Cancer</i> , 2013, 79, 198-204.	2.0	26
94	Identification of 23 new prostate cancer susceptibility loci using the iCOGS custom genotyping array. <i>Nature Genetics</i> , 2013, 45, 385-391.	21.4	492
95	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, 408-415.	2.9	118
96	Variation in <i>HNF1B</i> and Obesity May Influence Prostate Cancer Risk in African American Men: A Pilot Study. <i>Prostate Cancer</i> , 2013, 2013, 1-7.	0.6	14
97	Gene Variants in Angiogenesis and Lymphangiogenesis and Cutaneous Melanoma Progression. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 827-834.	2.5	17
98	Global Patterns of Prostate Cancer Incidence, Aggressiveness, and Mortality in Men of African Descent. <i>Prostate Cancer</i> , 2013, 2013, 1-12.	0.6	180
99	SNP-SNP Interaction Network in Angiogenesis Genes Associated with Prostate Cancer Aggressiveness. <i>PLoS ONE</i> , 2013, 8, e59688.	2.5	40
100	miR-21, miR-221 and miR-222 expression and prostate cancer recurrence among obese and non-obese cases. <i>Asian Journal of Andrology</i> , 2013, 15, 226-230.	1.6	42
101	Gene variants in the angiogenesis pathway and prostate cancer. <i>Carcinogenesis</i> , 2012, 33, 1259-1269.	2.8	35
102	SLC5A8 Nuclear Translocation and Loss of Expression are Associated With Poor Outcome in Pancreatic Ductal Adenocarcinoma. <i>Pancreas</i> , 2012, 41, 904-909.	1.1	12
103	Genetic predictors of fatigue in prostate cancer patients treated with androgen deprivation therapy: Preliminary findings. <i>Brain, Behavior, and Immunity</i> , 2012, 26, 1030-1036.	4.1	36
104	DNA Methylation in Promoter Region as Biomarkers in Prostate Cancer. <i>Methods in Molecular Biology</i> , 2012, 863, 67-109.	0.9	58
105	Protein Expressions and Genetic Variations of SLC5A8 in Prostate Cancer Risk and Aggressiveness. <i>Urology</i> , 2011, 78, 971.e1-971.e9.	1.0	6
106	Multi-institutional prostate cancer study of genetic susceptibility in populations of African descent. <i>Carcinogenesis</i> , 2011, 32, 1361-1365.	2.8	31
107	Validation of Genome-Wide Prostate Cancer Associations in Men of African Descent. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 23-32.	2.5	88
108	SLC5A8 Gene, A Transporter of Butyrate: A Gut Flora Metabolite, Is Frequently Methylated in African American Colon Adenomas. <i>PLoS ONE</i> , 2011, 6, e20216.	2.5	27

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109	Promoter Hypermethylation in Prostate Cancer. <i>Cancer Control</i> , 2010, 17, 245-255.	1.8	56
110	Identification of seven new prostate cancer susceptibility loci through a genome-wide association study. <i>Nature Genetics</i> , 2009, 41, 1116-1121.	21.4	389
111	Single Nucleotide Polymorphisms in DNA Repair Genes and Prostate Cancer Risk. <i>Methods in Molecular Biology</i> , 2009, 471, 361-385.	0.9	25
112	Silencing of the Candidate Tumor Suppressor Gene Solute Carrier Family 5 Member 8 (SLC5A8) in Human Pancreatic Cancer. <i>Pancreas</i> , 2008, 36, e32-e39.	1.1	55
113	Association Between Polymorphisms in HSD3B1 and UGT2B17 and Prostate Cancer Risk. <i>Urology</i> , 2007, 70, 374-379.	1.0	43
114	Candidate tumor suppressor gene SLC5A8 is frequently down-regulated by promoter hypermethylation in prostate tumor. <i>Cancer Detection and Prevention</i> , 2007, 31, 359-365.	2.1	40
115	Association Between Polymorphisms in the DNA Repair Genes X <i>RCC1</i> and <i>APE1</i> , and the Risk of Prostate Cancer in White and Black Americans. <i>Journal of Urology</i> , 2006, 175, 108-112.	0.4	65
116	Deletion Polymorphism of UDP-Glucuronosyltransferase 2B17 and Risk of Prostate Cancer in African American and Caucasian Men. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1473-1478.	2.5	96
117	CpG island hypermethylation profiling of lung cancer using restriction landmark genomic scanning (RLGS) analysis. <i>Cancer Biomarkers</i> , 2005, 1, 193-200.	1.7	23
118	ASP85TYR POLYMORPHISM IN THE UDP-GLUCURONOSYLTRANSFERASE (UGT) 2B15 GENE AND THE RISK OF PROSTATE CANCER. <i>Journal of Urology</i> , 2004, 171, 2484-2488.	0.4	67
119	The human 8-oxoguanine DNA N-glycosylase 1 (hOGG1) DNA repair enzyme and its association with lung cancer risk. <i>Pharmacogenetics and Genomics</i> , 2004, 14, 103-109.	5.7	102
120	Therapeutic applications of three-dimensional organoid models in lung cancer. <i>Organoid</i> , 0, 1, e6.	0.0	0