## **Demetrius Albanes**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1595504/publications.pdf

Version: 2024-02-01

245 papers 16,450 citations

62 h-index 24511 114 g-index

251 all docs

251 docs citations

251 times ranked

22839 citing authors

#	Article	IF	Citations
1	Circulating insulin-like growth factors and risks of overall, aggressive and early-onset prostate cancer: a collaborative analysis of 20 prospective studies and Mendelian randomization analysis. International Journal of Epidemiology, 2023, 52, 71-86.	0.9	16
2	Multivitamin Use and Overall and Site-Specific Cancer Risks in the National Institutes of Health–AARP Diet and Health Study. Journal of Nutrition, 2022, 152, 211-216.	1.3	5
3	Coffee intake and trace element blood concentrations in association with renal cell cancer among smokers. Cancer Causes and Control, 2022, 33, 91-99.	0.8	2
4	Nut and peanut butter consumption and risk of prostate cancer in the NIHâ€AARP diet and health study. Cancer Communications, 2022, 42, 65-69.	3.7	2
5	Hair dye use and prostate cancer risk: A prospective analysis in the Alphaâ€Tocopherol, Beta arotene Cancer Prevention Study cohort. Cancer, 2022, 128, 1260-1266.	2.0	4
6	Genetically proxied therapeutic inhibition of antihypertensive drug targets and risk of common cancers: A mendelian randomization analysis. PLoS Medicine, 2022, 19, e1003897.	3.9	30
7	Prostate cancer risk stratification improvement across multiple ancestries with new polygenic hazard score. Prostate Cancer and Prostatic Diseases, 2022, 25, 755-761.	2.0	14
8	A 28-year prospective analysis of serum vitamin E, vitamin E-related genetic variation and risk of prostate cancer. Prostate Cancer and Prostatic Diseases, 2022, 25, 553-560.	2.0	1
9	Prediagnostic Serum Vitamin D, Vitamin D Binding Protein Isoforms, and Cancer Survival. JNCI Cancer Spectrum, 2022, 6, .	1.4	9
10	Association of Antiparietal Cell and Anti-Intrinsic Factor Antibodies With Risk of Gastric Cancer. JAMA Oncology, 2022, 8, 268.	3.4	13
11	Prospective Associations of Circulating Bile Acids and Short-Chain Fatty Acids With Incident Colorectal Cancer. JNCI Cancer Spectrum, 2022, 6, .	1.4	5
12	Associations of Dietary Cholesterol, Serum Cholesterol, and Egg Consumption With Overall and Cause-Specific Mortality: Systematic Review and Updated Meta-Analysis. Circulation, 2022, 145, 1506-1520.	1.6	25
13	Beyond GWAS of Colorectal Cancer: Evidence of Interaction with Alcohol Consumption and Putative Causal Variant for the 10q24.2 Region. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1077-1089.	1.1	6
14	Relationship between chocolate consumption and overall and cause-specific mortality, systematic review and updated meta-analysis. European Journal of Epidemiology, 2022, 37, 321-333.	2.5	7
15	Metabolomic analysis of serum alpha-tocopherol among men in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention (ATBC) Study. European Journal of Clinical Nutrition, 2022, , .	1.3	5
16	Circulating free testosterone and risk of aggressive prostate cancer: Prospective and Mendelian randomisation analyses in international consortia. International Journal of Cancer, 2022, 151, 1033-1046.	2.3	18
17	Absolute Risk of Oropharyngeal Cancer After an HPV16-E6 Serology Test and Potential Implications for Screening: Results From the Human Papillomavirus Cancer Cohort Consortium. Journal of Clinical Oncology, 2022, 40, 3613-3622.	0.8	14
18	A prospective investigation of serum bile acids with risk of liver cancer, fatal liver disease, and biliary tract cancer. Hepatology Communications, 2022, 6, 2391-2399.	2.0	11

#	Article	IF	Citations
19	Recommended Definitions of Aggressive Prostate Cancer for Etiologic Epidemiologic Research. Journal of the National Cancer Institute, 2021, 113, 727-734.	3.0	36
20	Identifying Novel Susceptibility Genes for Colorectal Cancer Risk From a Transcriptome-Wide Association Study of 125,478 Subjects. Gastroenterology, 2021, 160, 1164-1178.e6.	0.6	36
21	Comprehensive functional annotation of susceptibility variants identifies genetic heterogeneity between lung adenocarcinoma and squamous cell carcinoma. Frontiers of Medicine, 2021, 15, 275-291.	1.5	21
22	Germline Sequencing DNA Repair Genes in 5545 Men With Aggressive and Nonaggressive Prostate Cancer. Journal of the National Cancer Institute, 2021, 113, 616-625.	3.0	40
23	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.	9.4	264
24	Assessing Lung Cancer Absolute Risk Trajectory Based on a Polygenic Risk Model. Cancer Research, 2021, 81, 1607-1615.	0.4	50
25	Genetically predicted circulating concentrations of micronutrients and risk of colorectal cancer among individuals of European descent: a Mendelian randomization study. American Journal of Clinical Nutrition, 2021, 113, 1490-1502.	2.2	27
26	Genome-wide homozygosity and risk of four non-Hodgkin lymphoma subtypes., 2021, 5, 200-217.		0
27	Additional SNPs improve risk stratification of a polygenic hazard score for prostate cancer. Prostate Cancer and Prostatic Diseases, 2021, 24, 532-541.	2.0	16
28	Polygenic hazard score is associated with prostate cancer in multi-ethnic populations. Nature Communications, 2021, 12, 1236.	5.8	40
29	Genetic architectures of proximal and distal colorectal cancer are partly distinct. Gut, 2021, 70, 1325-1334.	6.1	44
30	A multilayered post-GWAS assessment on genetic susceptibility to pancreatic cancer. Genome Medicine, 2021, 13, 15.	3.6	15
31	Smoking Modifies Pancreatic Cancer Risk Loci on 2q21.3. Cancer Research, 2021, 81, 3134-3143.	0.4	8
32	Protein Intake and Cause-Specific Mortalityâ€"Reply. JAMA Internal Medicine, 2021, 181, 407.	2.6	0
33	Response to Li and Hopper. American Journal of Human Genetics, 2021, 108, 527-529.	2.6	5
34	Genome-wide association meta-analysis identifies pleiotropic risk loci for aerodigestive squamous cell cancers. PLoS Genetics, 2021, 17, e1009254.	1.5	19
35	Circulating trimethylamine N-oxide in association with diet and cardiometabolic biomarkers: an international pooled analysis. American Journal of Clinical Nutrition, 2021, 113, 1145-1156.	2.2	27
36	Associations of circulating choline and its related metabolites with cardiometabolic biomarkers: an international pooled analysis. American Journal of Clinical Nutrition, 2021, 114, 893-906.	2.2	11

#	Article	IF	CITATIONS
37	Novel Biomarkers of Habitual Alcohol Intake and Associations With Risk of Pancreatic and Liver Cancers and Liver Disease Mortality. Journal of the National Cancer Institute, 2021, 113, 1542-1550.	3.0	20
38	Hepcidin-regulating iron metabolism genes and pancreatic ductal adenocarcinoma: a pathway analysis of genome-wide association studies. American Journal of Clinical Nutrition, 2021, 114, 1408-1417.	2.2	9
39	Abstract 850: Multivitamin use and risk of overall and site-specific cancer in the National Institutes of Health - AARP Diet and Health Study., 2021,,.		0
40	Epidemiology of 40 blood biomarkers of one-carbon metabolism, vitamin status, inflammation, and renal and endothelial function among cancer-free older adults. Scientific Reports, 2021, 11, 13805.	1.6	9
41	An investigation of cross-sectional associations of a priori–selected dietary components with circulating bile acids. American Journal of Clinical Nutrition, 2021, 114, 1802-1813.	2.2	11
42	A population-based investigation of the association between alcohol intake and serum total ghrelin concentrations among cigarette-smoking, non-alcohol-dependent male individuals. Drug and Alcohol Dependence, 2021, 226, 108835.	1.6	4
43	A Combined Proteomics and Mendelian Randomization Approach to Investigate the Effects of Aspirin-Targeted Proteins on Colorectal Cancer. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 564-575.	1.1	10
44	Association between serum retinol and overall and cause-specific mortality in a 30-year prospective cohort study. Nature Communications, 2021, 12, 6418.	5.8	15
45	Salicylic Acid and Risk of Colorectal Cancer: A Two-Sample Mendelian Randomization Study. Nutrients, 2021, 13, 4164.	1.7	3
46	Identification of Genetic Risk Factors for Familial Urinary Bladder Cancer: An Exome Sequencing Study. JCO Precision Oncology, 2021, 5, 1830-1839.	1.5	3
47	A Prospective Study of Serum Vitamin E and 28-Year Risk of Lung Cancer. Journal of the National Cancer Institute, 2020, 112, 191-199.	3.0	18
48	Prospective Investigation of Serum Metabolites, Coffee Drinking, Liver Cancer Incidence, and Liver Disease Mortality. Journal of the National Cancer Institute, 2020, 112, 286-294.	3.0	53
49	Metaâ€nnalysis of 16 studies of the association of alcohol with colorectal cancer. International Journal of Cancer, 2020, 146, 861-873.	2.3	89
50	Serum Retinol and Risk of Overall and Site-Specific Cancer in the ATBC Study. American Journal of Epidemiology, 2020, 189, 532-542.	1.6	21
51	Circulating markers of cellular immune activation in prediagnostic blood sample and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). International Journal of Cancer, 2020, 146, 2394-2405.	2.3	21
52	Transcriptomeâ€wide association study reveals candidate causal genes for lung cancer. International Journal of Cancer, 2020, 146, 1862-1878.	2.3	33
53	Genomeâ€wide association study of INDELs identified four novel susceptibility loci associated with lung cancer risk. International Journal of Cancer, 2020, 146, 2855-2864.	2.3	7
54	Vitamin D binding protein and risk of renal cell carcinoma in the prostate, lung, colorectal and ovarian cancer screening trial. International Journal of Cancer, 2020, 147, 669-674.	2.3	2

#	Article	IF	CITATIONS
55	A Transcriptome-Wide Association Study Identifies Novel Candidate Susceptibility Genes for Pancreatic Cancer. Journal of the National Cancer Institute, 2020, 112, 1003-1012.	3.0	59
56	Circulating Levels of Insulin-like Growth Factor 1 and Insulin-like Growth Factor Binding Protein 3 Associate With Risk of Colorectal Cancer Based on Serologic and Mendelian Randomization Analyses. Gastroenterology, 2020, 158, 1300-1312.e20.	0.6	90
57	Exploratory Genome-Wide Interaction Analysis of Nonsteroidal Anti-inflammatory Drugs and Predicted Gene Expression on Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1800-1808.	1.1	1
58	Association Between Plant and Animal Protein Intake and Overall and Cause-Specific Mortality. JAMA Internal Medicine, 2020, 180, 1173.	2.6	131
59	Genome-wide Modeling of Polygenic Risk Score in Colorectal Cancer Risk. American Journal of Human Genetics, 2020, 107, 432-444.	2.6	124
60	Pooling of Finnish population-based health studies: lifestyle risk factors of colorectal and lung cancer. Acta Oncol $\tilde{A}^3$ gica, 2020, 59, 1338-1342.	0.8	7
61	Circulating bilirubin levels and risk of colorectal cancer: serological and Mendelian randomization analyses. BMC Medicine, 2020, $18,229$ .	2.3	28
62	Mendelian Randomization Analysis of n-6 Polyunsaturated Fatty Acid Levels and Pancreatic Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 2735-2739.	1.1	6
63	Adiposity, metabolites, and colorectal cancer risk: Mendelian randomization study. BMC Medicine, 2020, 18, 396.	2.3	76
64	The CHEK2 Variant C.349A>G Is Associated with Prostate Cancer Risk and Carriers Share a Common Ancestor. Cancers, 2020, 12, 3254.	1.7	16
65	Genome-Wide Gene–Diabetes and Gene–Obesity Interaction Scan in 8,255 Cases and 11,900 Controls from PanScan and PanC4 Consortia. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1784-1791.	1.1	5
66	Mendelian Randomization of Circulating Polyunsaturated Fatty Acids and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 860-870.	1.1	26
67	Functional informed genomeâ€wide interaction analysis of body mass index, diabetes and colorectal cancer risk. Cancer Medicine, 2020, 9, 3563-3573.	1.3	7
68	Genome-Wide Association Study Data Reveal Genetic Susceptibility to Chronic Inflammatory Intestinal Diseases and Pancreatic Ductal Adenocarcinoma Risk. Cancer Research, 2020, 80, 4004-4013.	0.4	5
69	Associations between metabolites and pancreatic cancer risk in a large prospective epidemiological study. Gut, 2020, 69, 2008-2015.	6.1	33
70	Lipid Trait Variants and the Risk of Non-Hodgkin Lymphoma Subtypes: A Mendelian Randomization Study. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1074-1078.	1.1	13
71	Serum Metabolomic Response to Low- and High-Dose Vitamin E Supplementation in Two Randomized Controlled Trials. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1329-1334.	1.1	7
72	Association Analysis of Driver Gene–Related Genetic Variants Identified Novel Lung Cancer Susceptibility Loci with 20,871 Lung Cancer Cases and 15,971 Controls. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1423-1429.	1.1	6

#	Article	IF	CITATIONS
73	Physical activity and risks of breast and colorectal cancer: a Mendelian randomisation analysis. Nature Communications, 2020, 11, 597.	5.8	193
74	Novel Common Genetic Susceptibility Loci for Colorectal Cancer. Journal of the National Cancer Institute, 2019, 111, 146-157.	3.0	129
75	Î <sup>2</sup> -Carotene Supplementation and Lung Cancer Incidence in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention Study: The Role of Tar and Nicotine. Nicotine and Tobacco Research, 2019, 21, 1045-1050.	1.4	65
76	Circulating Vitamin D and Colorectal Cancer Risk: An International Pooling Project of 17 Cohorts. Journal of the National Cancer Institute, 2019, 111, 158-169.	3.0	199
77	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Esophageal/Gastric Cardia Adenocarcinoma Among Men. Journal of the National Cancer Institute, 2019, 111, 34-41.	3.0	42
78	Prostate cancer risk factors in black and white men in the NIH-AARP Diet and Health Study. Prostate Cancer and Prostatic Diseases, 2019, 22, 91-100.	2.0	12
79	Genetic overlap between autoimmune diseases and nonâ€Hodgkin lymphoma subtypes. Genetic Epidemiology, 2019, 43, 844-863.	0.6	28
80	Sex specific associations in genome wide association analysis of renal cell carcinoma. European Journal of Human Genetics, 2019, 27, 1589-1598.	1.4	27
81	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5.8	88
82	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 935-942.	1.1	21
83	Smoking, Alcohol, and Biliary Tract Cancer Risk: A Pooling Project of 26 Prospective Studies. Journal of the National Cancer Institute, 2019, 111, 1263-1278.	3.0	60
84	Relationship Between Serum Alpha-Tocopherol and Overall and Cause-Specific Mortality. Circulation Research, 2019, 125, 29-40.	2.0	44
85	Variation in ribosomal DNA copy number is associated with lung cancer risk in a prospective cohort study. Carcinogenesis, 2019, 40, 975-978.	1.3	16
86	The associations of anthropometric, behavioural and sociodemographic factors with circulating concentrations of IGFâ€I, IGFâ€I, IGFBPâ€1, IGFBPâ€2 and IGFBPâ€3 in a pooled analysis of 16,024 men from 22 studies. International Journal of Cancer, 2019, 145, 3244-3256.	2.3	14
87	Coffee and tea drinking and risk of cancer of the urinary tract in male smokers. Annals of Epidemiology, 2019, 34, 33-39.	0.9	14
88	The Consortium of Metabolomics Studies (COMETS): Metabolomics in 47 Prospective Cohort Studies. American Journal of Epidemiology, 2019, 188, 991-1012.	1.6	81
89	Genetic variant predictors of gene expression provide new insight into risk of colorectal cancer. Human Genetics, 2019, 138, 307-326.	1.8	44
90	Prospective serum metabolomic profiling of lethal prostate cancer. International Journal of Cancer, 2019, 145, 3231-3243.	2.3	43

#	Article	IF	Citations
91	Pre-diagnostic Serum Metabolomic Profiling of Prostate Cancer Survival. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 853-859.	1.7	21
92	Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. Journal of the National Cancer Institute, 2019, 111, 557-567.	3.0	21
93	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. BMJ: British Medical Journal, 2019, 364, k4981.	2.4	36
94	Bacterial Translocation and Risk of Liver Cancer in a Finnish Cohort. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 807-813.	1.1	23
95	COMT and Alpha-Tocopherol Effects in Cancer Prevention: Gene-Supplement Interactions in Two Randomized Clinical Trials. Journal of the National Cancer Institute, 2019, 111, 684-694.	3.0	24
96	Circulating Metabolic Biomarkers of Screen-Detected Prostate Cancer in the ProtecT Study. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 208-216.	1.1	21
97	Body mass index trajectories across adulthood and smoking in relation to prostate cancer risks: the NIH-AARP Diet and Health Study. International Journal of Epidemiology, 2019, 48, 464-473.	0.9	26
98	Mendelian Randomization and mediation analysis of leukocyte telomere length and risk of lung and head and neck cancers. International Journal of Epidemiology, 2019, 48, 751-766.	0.9	32
99	Reply to â€~Mosaic loss of chromosome Y in leukocytes matters'. Nature Genetics, 2019, 51, 7-9.	9.4	7
100	Discovery of common and rare genetic risk variants for colorectal cancer. Nature Genetics, 2019, 51, 76-87.	9.4	377
101	Is high vitamin B12 status a cause of lung cancer?. International Journal of Cancer, 2019, 145, 1499-1503.	2.3	58
102	Genetically Determined Height and Risk of Non-hodgkin Lymphoma. Frontiers in Oncology, 2019, 9, 1539.	1.3	6
103	Family history of cancer in first-degree relatives and risk of gastric cancer and its precursors in a Western population. Gastric Cancer, 2018, 21, 729-737.	2.7	24
104	Serum Metabolomic Profiling of All-Cause Mortality: A Prospective Analysis in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention (ATBC) Study Cohort. American Journal of Epidemiology, 2018, 187, 1721-1732.	1.6	29
105	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. Nature Communications, 2018, 9, 556.	5.8	188
106	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. Nature Communications, 2018, 9, 260.	5.8	295
107	Family History of Cancer and Risk of Biliary Tract Cancers: Results from the Biliary Tract Cancers Pooling Project. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 348-351.	1.1	5
108	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. International Journal of Cancer, 2018, 142, 2425-2434.	2.3	12

#	Article	IF	CITATIONS
109	Association of 25-Hydroxyvitamin D with Liver Cancer Incidence and Chronic Liver Disease Mortality in Finnish Male Smokers of the ATBC Study. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 1075-1082.	1.1	10
110	Serum ghrelin is associated with risk of colorectal adenocarcinomas in the ATBC study. Gut, 2018, 67, 1646-1651.	6.1	29
111	Germline variation at 8q24 and prostate cancer risk in men of European ancestry. Nature Communications, 2018, 9, 4616.	5.8	43
112	Serum Beta Carotene and Overall and Cause-Specific Mortality. Circulation Research, 2018, 123, 1339-1349.	2.0	67
113	Pancreatic cancer risk is modulated by inflammatory potential of diet and ABO genotype: a consortia-based evaluation and replication study. Carcinogenesis, 2018, 39, 1056-1067.	1.3	23
114	Circulating 25-hydroxyvitamin D up to 3Âdecades prior to diagnosis in relation to overall and organ-specific cancer survival. European Journal of Epidemiology, 2018, 33, 1087-1099.	2.5	32
115	Vitamin D–Binding Protein and Risk of Renal Cell Carcinoma in the Cancer Prevention Study-II Cohort. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 1203-1207.	1.1	4
116	Circulating cotinine concentrations and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). International Journal of Epidemiology, 2018, 47, 1760-1771.	0.9	15
117	Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. Nature Genetics, 2018, 50, 928-936.	9.4	652
118	Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. Nature Communications, 2018, 9, 2256.	5.8	88
119	Greater Coronary Heart Disease Risk With Lower Intensity and Longer Duration Smoking Compared With Higher Intensity and Shorter Duration Smoking: Congruent Results Across Diverse Cohorts. Nicotine and Tobacco Research, 2017, 19, ntw290.	1.4	7
120	Vitamins, metabolomics, and prostate cancer. World Journal of Urology, 2017, 35, 883-893.	1.2	13
121	Serum C-peptide, Total and High Molecular Weight Adiponectin, and Pancreatic Cancer: Do Associations Differ by Smoking?. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 914-922.	1.1	11
122	Serum Trimethylamine N-oxide, Carnitine, Choline, and Betaine in Relation to Colorectal Cancer Risk in the Alpha Tocopherol, Beta Carotene Cancer Prevention Study. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 945-952.	1.1	74
123	Genome-wide association analysis implicates dysregulation of immunity genes in chronic lymphocytic leukaemia. Nature Communications, 2017, 8, 14175.	5.8	75
124	Circulating concentrations of biomarkers and metabolites related to vitamin status, one-carbon and the kynurenine pathways in US, Nordic, Asian, and Australian populations. American Journal of Clinical Nutrition, 2017, 105, 1314-1326.	2,2	22
125	Vitamin D and Cancer Risk and Mortality: State of the Science, Gaps, and Challenges. Epidemiologic Reviews, 2017, 39, 28-48.	1.3	155
126	A Pooled Analysis of 15 Prospective Cohort Studies on the Association between Fruit, Vegetable, and Mature Bean Consumption and Risk of Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1276-1287.	1.1	27

#	Article	IF	CITATIONS
127	Potential Susceptibility Loci Identified for Renal Cell Carcinoma by Targeting Obesity-Related Genes. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1436-1442.	1.1	2
128	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. Nature Communications, 2017, 8, 15724.	5.8	106
129	Tooth loss and liver cancer incidence in a Finnish cohort. Cancer Causes and Control, 2017, 28, 899-904.	0.8	26
130	Low vitamin B <sub>12</sub> increases risk of gastric cancer: A prospective study of one-carbon metabolism nutrients and risk of upper gastrointestinal tract cancer. International Journal of Cancer, 2017, 141, 1120-1129.	2.3	42
131	Serum gastrin and cholecystokinin are associated with subsequent development of gastric cancer in a prospective cohort of Finnish smokers. International Journal of Epidemiology, 2017, 46, 914-923.	0.9	27
132	Serum 25â€hydroxyvitamin D, vitamin D binding protein, and prostate cancer risk in black men. Cancer, 2017, 123, 2698-2704.	2.0	19
133	Interactions Between Genome-Wide Significant Genetic Variants and Circulating Concentrations of 25-Hydroxyvitamin D in Relation to Prostate Cancer Risk in the National Cancer Institute BPC3. American Journal of Epidemiology, 2017, 185, 452-464.	1.6	11
134	Circulating resistin levels and risk of multiple myeloma in three prospective cohorts. British Journal of Cancer, 2017, 117, 1241-1245.	2.9	12
135	Metabolomic Profiling of Serum Retinol in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention (ATBC) Study. Scientific Reports, 2017, 7, 10601.	1.6	7
136	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. European Urology, 2017, 72, 747-754.	0.9	39
137	Lupus-related single nucleotide polymorphisms and risk of diffuse large B-cell lymphoma. Lupus Science and Medicine, 2017, 4, e000187.	1.1	15
138	Serum Insulin, Glucose, Indices of Insulin Resistance, and Risk of Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1519-1524.	1.1	49
139	Circulating vitamin D concentration and risk of seven cancers: Mendelian randomisation study. BMJ: British Medical Journal, 2017, 359, j4761.	2.4	126
140	Obesity, metabolic factors and risk of different histological types of lung cancer: A Mendelian randomization study. PLoS ONE, 2017, 12, e0177875.	1.1	79
141	Prospective serum metabolomic profile of prostate cancer by size and extent of primary tumor. Oncotarget, 2017, 8, 45190-45199.	0.8	32
142	A prospective study of serum metabolites and glioma risk. Oncotarget, 2017, 8, 70366-70377.	0.8	49
143	Three new pancreatic cancer susceptibility signals identified on chromosomes 1q32.1, 5p15.33 and 8q24.21. Oncotarget, 2016, 7, 66328-66343.	0.8	88
144	Serum Metabolomic Response to Long-Term Supplementation with <i>all-rac</i> - <i>α</i> -Tocopheryl Acetate in a Randomized Controlled Trial. Journal of Nutrition and Metabolism, 2016, 2016, 1-7.	0.7	11

#	Article	IF	Citations
145	Association between serum 25â€hydroxyvitamin D and serum sex steroid hormones among men in <scp>NHANES</scp> . Clinical Endocrinology, 2016, 85, 258-266.	1.2	42
146	Associations between unprocessed red and processed meat, poultry, seafood and egg intake and the risk of prostate cancer: A pooled analysis of 15 prospective cohort studies. International Journal of Cancer, 2016, 138, 2368-2382.	2.3	59
147	Association between GWAS-identified lung adenocarcinoma susceptibility loci andEGFRmutations in never-smoking Asian women, and comparison with findings from Western populations. Human Molecular Genetics, 2016, 26, ddw414.	1.4	50
148	Circulating Folate and Vitamin B12 and Risk of Prostate Cancer: A Collaborative Analysis of Individual Participant Data from Six Cohorts Including 6875 Cases and 8104 Controls. European Urology, 2016, 70, 941-951.	0.9	46
149	Mosaic loss of chromosome Y is associated with common variation near TCL1A. Nature Genetics, 2016, 48, 563-568.	9.4	134
150	Serum metabolomic profiling of prostate cancer risk in the prostate, lung, colorectal, and ovarian cancer screening trial. British Journal of Cancer, 2016, 115, 1087-1095.	2.9	52
151	Higher Glucose and Insulin Levels Are Associated with Risk of Liver Cancer and Chronic Liver Disease Mortality among Men without a History of Diabetes. Cancer Prevention Research, 2016, 9, 866-874.	0.7	27
152	Metabolomics analysis of serum 25-hydroxy-vitamin D in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention (ATBC) Study. International Journal of Epidemiology, 2016, 45, 1458-1468.	0.9	23
153	Prospective study of serum cysteine and cysteinylglycine and cancer of the head and neck, esophagus, and stomach in a cohort of male smokers,. American Journal of Clinical Nutrition, 2016, 104, 686-693.	2.2	9
154	Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. Nature Communications, 2016, 7, 10933.	5.8	94
155	Atlas of prostate cancer heritability in European and African-American men pinpoints tissue-specific regulation. Nature Communications, 2016, 7, 10979.	5.8	50
156	Genetically predicted longer telomere length is associated with increased risk of B-cell lymphoma subtypes. Human Molecular Genetics, 2016, 25, 1663-1676.	1.4	52
157	Circulating 25-Hydroxyvitamin D and Prostate Cancer Survival. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 665-669.	1.1	42
158	Identification of a novel susceptibility locus at 13q34 and refinement of the 20p12.2 region as a multi-signal locus associated with bladder cancer risk in individuals of European ancestry. Human Molecular Genetics, 2016, 25, 1203-1214.	1.4	38
159	Low Levels of Circulating Adiponectin Are Associated with Multiple Myeloma Risk in Overweight and Obese Individuals. Cancer Research, 2016, 76, 1935-1941.	0.4	30
160	Cigarette smoking behaviour and blood metabolomics. International Journal of Epidemiology, 2016, 45, 1421-1432.	0.9	63
161	Vitamin D Status and Virologic Response to HCV Therapy in the HALT-C and VIRAHEP-C Trials. PLoS ONE, 2016, 11, e0166036.	1.1	9
162	Further Confirmation of Germline Glioma Risk Variant rs78378222 in <i>TP53</i> and Its Implication in Tumor Tissues via Integrative Analysis of TCGA Data. Human Mutation, 2015, 36, 684-688.	1.1	19

#	Article	IF	CITATIONS
163	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. Journal of the National Cancer Institute, 2015, 107, djv279.	3.0	152
164	Multilevel-analysis identify a cis-expression quantitative trait locus associated with risk of renal cell carcinoma. Oncotarget, 2015, 6, 4097-4109.	0.8	1
165	Vitamin D Metabolic Pathway Genes and Pancreatic Cancer Risk. PLoS ONE, 2015, 10, e0117574.	1.1	29
166	A genome-wide association study of marginal zone lymphoma shows association to the HLA region. Nature Communications, 2015, 6, 5751.	5.8	58
167	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. American Journal of Human Genetics, 2015, 96, 487-497.	2.6	101
168	Metabolomic analysis of prostate cancer risk in a prospective cohort: The alphaâ€tocopherol, betaâ€carotene cancer prevention (ATBC) study. International Journal of Cancer, 2015, 137, 2124-2132.	2.3	133
169	A Genome-wide Pleiotropy Scan for Prostate Cancer Risk. European Urology, 2015, 67, 649-657.	0.9	21
170	Vitamin D–Associated Genetic Variation and Risk of Breast Cancer in the Breast and Prostate Cancer Cohort Consortium (BPC3). Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 627-630.	1.1	20
171	Circulating vitamin D, vitamin D–related genetic variation, and risk of fatal prostate cancer in the <scp>N</scp> ational <scp>C</scp> ancer <scp>I</scp> nstitute <scp>B</scp> reast and <scp>P</scp> rostate <scp>C</scp> ancer <scp>C</scp> ohort <scp>C</scp> onsortium. Cancer, 2015, 121, 1949-1956.	2.0	50
172	Using covariate-specific disease prevalence information to increase the power of case-control studies. Biometrika, 2015, 102, 169-180.	1.3	36
173	Vitamin D and Cancer: Diversity, Complexity, and Still a Ways to Go. Cancer Prevention Research, 2015, 8, 657-661.	0.7	7
174	Integration of multiethnic fine-mapping and genomic annotation to prioritize candidate functional SNPs at prostate cancer susceptibility regions. Human Molecular Genetics, 2015, 24, 5603-5618.	1.4	50
175	PNPLA3 I148M Variant Influences Circulating Retinol in Adults with Nonalcoholic Fatty Liver Disease or Obesity ,. Journal of Nutrition, 2015, 145, 1687-1691.	1.3	78
176	Two susceptibility loci identified for prostate cancer aggressiveness. Nature Communications, 2015, 6, 6889.	5.8	88
177	Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. Carcinogenesis, 2015, 36, 1314-1326.	1.3	15
178	Causes of Death Associated With Prolonged TV Viewing. American Journal of Preventive Medicine, 2015, 49, 811-821.	1.6	54
179	Carotenoids, retinol, tocopherols, and prostate cancer risk: pooled analysis of 15 studies. American Journal of Clinical Nutrition, 2015, 102, 1142-1157.	2.2	107
180	Genome-Wide Association Study of Prostate Cancer–Specific Survival. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1796-1800.	1.1	27

#	Article	IF	CITATIONS
181	Mitochondrial DNA Copy Number and Chronic Lymphocytic Leukemia/Small Lymphocytic Lymphoma Risk in Two Prospective Studies. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 148-153.	1.1	27
182	Serum 25â€hydroxyvitamin D, vitamin D binding protein and risk of colorectal cancer in the Prostate, Lung, Colorectal and Ovarian Cancer Screening Trial. International Journal of Cancer, 2015, 136, E654-64.	2.3	53
183	Common Variation at $1q24.1$ (ALDH9A1) Is a Potential Risk Factor for Renal Cancer. PLoS ONE, 2015, 10, e0122589.	1.1	19
184	<i>LINE1</i> methylation levels associated with increased bladder cancer risk in pre-diagnostic blood DNA among US (PLCO) and European (ATBC) cohort study participants. Epigenetics, 2014, 9, 404-415.	1.3	35
185	Fine-Mapping the HOXB Region Detects Common Variants Tagging a Rare Coding Allele: Evidence for Synthetic Association in Prostate Cancer. PLoS Genetics, 2014, 10, e1004129.	1.5	34
186	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	1.4	90
187	Serum vitamin D, vitamin D binding protein, and lung cancer survival. Lung Cancer, 2014, 86, 297-303.	0.9	33
188	Cigarette Smoking Prior to First Cancer and Risk of Second Smoking-Associated Cancers Among Survivors of Bladder, Kidney, Head and Neck, and Stage I Lung Cancers. Journal of Clinical Oncology, 2014, 32, 3989-3995.	0.8	93
189	Pooled Analysis of Mitochondrial DNA Copy Number and Lung Cancer Risk in Three Prospective Studies. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2977-2980.	1.1	14
190	Statin Drug Use is Not Associated with Prostate Cancer Risk in Men Who are Regularly Screened. Journal of Urology, 2014, 192, 379-384.	0.2	43
191	Prostate Cancer (PCa) Risk Variants and Risk of Fatal PCa in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. European Urology, 2014, 65, 1069-1075.	0.9	75
192	Effects of αâ€tocopherol and βâ€carotene supplementation on cancer incidence and mortality: 18â€Year postintervention followâ€up of the Alphaâ€Tocopherol, Betaâ€Carotene Cancer Prevention Study. International Journal of Cancer, 2014, 135, 178-185.	2.3	86
193	The 19q12 Bladder Cancer GWAS Signal: Association with Cyclin E Function and Aggressive Disease. Cancer Research, 2014, 74, 5808-5818.	0.4	24
194	Genome-wide association study of circulating vitamin D–binding protein. American Journal of Clinical Nutrition, 2014, 99, 1424-1431.	2.2	49
195	Genetic polymorphisms in the 9p21 region associated with risk of multiple cancers. Carcinogenesis, 2014, 35, 2698-2705.	1.3	67
196	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. Nature Genetics, 2014, 46, 1233-1238.	9.4	147
197	Genome-wide Association Study Identifies Five Susceptibility Loci for Follicular Lymphoma outside the HLA Region. American Journal of Human Genetics, 2014, 95, 462-471.	2.6	96
198	Genome-wide association study identifies multiple susceptibility loci for pancreatic cancer. Nature Genetics, 2014, 46, 994-1000.	9.4	294

#	Article	IF	Citations
199	A meta-analysis of 87,040 individuals identifies 23 new susceptibility loci for prostate cancer. Nature Genetics, 2014, 46, 1103-1109.	9.4	408
200	Plasma Tocopherols and Risk of Prostate Cancer in the Selenium and Vitamin E Cancer Prevention Trial (SELECT). Cancer Prevention Research, 2014, 7, 886-895.	0.7	58
201	1-Stearoylglycerol is associated with risk of prostate cancer: results from a serum metabolomic profiling analysis. Metabolomics, 2014, 10, 1036-1041.	1.4	46
202	Telomere Length in White Blood Cell DNA and Lung Cancer: A Pooled Analysis of Three Prospective Cohorts. Cancer Research, 2014, 74, 4090-4098.	0.4	112
203	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. Nature Genetics, 2014, 46, 736-741.	9.4	360
204	Serum Vitamin D, Vitamin D Binding Protein, and Risk of Colorectal Cancer. PLoS ONE, 2014, 9, e102966.	1.1	32
205	Determinants of concentrations of $N(\hat{l}\mu)$ -carboxymethyl-lysine and soluble receptor for advanced glycation end products and their associations with risk of pancreatic cancer. International Journal of Molecular Epidemiology and Genetics, 2014, 5, 152-63.	0.4	11
206	Metabolomic profile of response to supplementation with $\hat{l}^2$ -carotene in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention Study. American Journal of Clinical Nutrition, 2013, 98, 488-493.	2.2	35
207	A meta-analysis of genome-wide association studies to identify prostate cancer susceptibility loci associated with aggressive and non-aggressive disease. Human Molecular Genetics, 2013, 22, 408-415.	1.4	118
208	Fine-mapping identifies multiple prostate cancer risk loci at 5p15, one of which associates with TERT expression. Human Molecular Genetics, 2013, 22, 2520-2528.	1.4	100
209	Circulating 25â€hydroxyvitamin D, vitamin Dâ€binding protein and risk of prostate cancer. International Journal of Cancer, 2013, 132, 2940-2947.	2.3	44
210	Alcohol Consumption, One-Carbon Metabolites, Liver Cancer and Liver Disease Mortality. PLoS ONE, 2013, 8, e78156.	1.1	17
211	Lead, Calcium Uptake, and Related Genetic Variants in Association with Renal Cell Carcinoma Risk in a Cohort of Male Finnish Smokers. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 191-201.	1.1	36
212	Serum Vitamin D and Risk of Bladder Cancer in the Prostate, Lung, Colorectal, and Ovarian (PLCO) Cancer Screening Trial. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1222-1225.	1.1	25
213	Pre-Diagnostic Circulating Vitamin D and Risk of Melanoma in Men. PLoS ONE, 2012, 7, e35112.	1.1	31
214	Serum $\hat{l}_{\pm}$ -Tocopherol and $\hat{l}_{3}$ -Tocopherol Concentrations and Prostate Cancer Risk in the PLCO Screening Trial: A Nested Case-Control Study. PLoS ONE, 2012, 7, e40204.	1.1	34
215	Estimated phytanic acid intake and prostate cancer risk: A prospective cohort study. International Journal of Cancer, 2012, 131, 1396-1406.	2.3	32
216	Improved Imputation of Common and Uncommon Single Nucleotide Polymorphisms (SNPs) with a New Reference Set. Nature Precedings, $2011$ , , .	0.1	0

#	Article	IF	Citations
217	Serum 25-Hydroxyvitamin D and Risk of Lung Cancer in Male Smokers: A Nested Case-Control Study. PLoS ONE, 2011, 6, e20796.	1.1	35
218	Genome-wide association study identifies common variants associated with circulating vitamin E levels. Human Molecular Genetics, 2011, 20, 3876-3883.	1.4	102
219	Serum 25-Hydroxy Vitamin D and Prostate Cancer Risk in a Large Nested Case–Control Study. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1850-1860.	1.1	99
220	Serum 25-Hydroxyvitamin D and Risk of Oropharynx and Larynx Cancers in Finnish Men. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1178-1184.	1.1	21
221	Genome-wide association study of circulating retinol levels. Human Molecular Genetics, 2011, 20, 4724-4731.	1.4	93
222	Serum 25-Hydroxyvitamin D and Risks of Colon and Rectal Cancer in Finnish Men. American Journal of Epidemiology, 2011, 173, 499-508.	1.6	38
223	Serum 25â€hydroxyvitamin D and lung cancer risk. FASEB Journal, 2011, 25, 214.7.	0.2	0
224	Intakes of vitamins A, C, and E and use of multiple vitamin supplements and risk of colon cancer: a pooled analysis of prospective cohort studies. Cancer Causes and Control, 2010, 21, 1745-1757.	0.8	75
225	A genome-wide association study identifies pancreatic cancer susceptibility loci on chromosomes 13q22.1, 1q32.1 and 5p15.33. Nature Genetics, 2010, 42, 224-228.	9.4	539
226	Serum Vitamin D and Risk of Bladder Cancer. Cancer Research, 2010, 70, 9218-9223.	0.4	48
227	Circulating 25-Hydroxyvitamin D and the Risk of Rarer Cancers: Design and Methods of the Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. American Journal of Epidemiology, 2010, 172, 10-20.	1.6	70
228	Circulating 25-Hydroxyvitamin D and Risk of Kidney Cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. American Journal of Epidemiology, 2010, 172, 47-57.	1.6	98
229	Circulating 25-Hydroxyvitamin D and Risk of Non-Hodgkin Lymphoma: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. American Journal of Epidemiology, 2010, 172, 58-69.	1.6	65
230	Circulating 25-Hydroxyvitamin D and Risk of Esophageal and Gastric Cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. American Journal of Epidemiology, 2010, 172, 94-106.	1.6	72
231	Serum Insulin, Glucose, Indices of Insulin Resistance, and Risk of Prostate Cancer. Journal of the National Cancer Institute, 2009, 101, 1272-1279.	3.0	120
232	Fish, Vitamin D, and Flavonoids in Relation to Renal Cell Cancer Among Smokers. American Journal of Epidemiology, 2009, 170, 717-729.	1.6	31
233	Effect of Selenium and Vitamin E on Risk of Prostate Cancer and Other Cancers. JAMA - Journal of the American Medical Association, 2009, 301, 39.	3.8	1,832
234	Vitamin E intake, $\hat{l}$ ±-tocopherol status, and pancreatic cancer in a cohort of male smokers. American Journal of Clinical Nutrition, 2009, 89, 584-591.	2.2	37

#	Article	IF	Citations
235	A prospective investigation of serum 25â€hydroxyvitamin D and risk of lymphoid cancers. International Journal of Cancer, 2009, 124, 979-986.	2.3	70
236	Genome-wide association study identifies variants in the ABO locus associated with susceptibility to pancreatic cancer. Nature Genetics, 2009, 41, 986-990.	9.4	597
237	Common Variation in the β-Carotene 15,15′-Monooxygenase 1 Gene Affects Circulating Levels of Carotenoids: A Genome-wide Association Study. American Journal of Human Genetics, 2009, 84, 123-133.	2.6	203
238	Family history of prostate cancer and prostate cancer risk in the Alphaâ€Tocopherol, Betaâ€Carotene Cancer Prevention (ATBC) Study. International Journal of Cancer, 2008, 123, 1154-1159.	2.3	27
239	Serum Vitamin D Concentration and Prostate Cancer Risk: A Nested Case-Control Study. Journal of the National Cancer Institute, 2008, 100, 796-804.	3.0	250
240	Genetic variation in the HSD17B1 gene and risk of prostate cancer. PLoS Genetics, 2005, preprint, e68.	1.5	6
241	The Finnish Cancer Registry as Follow-Up Source of a Large Trial Cohort. Acta Oncológica, 2002, 41, 381-388.	0.8	154
242	Dietary Fat, Fat Subtypes, and Breast Cancer in Postmenopausal Women: a Prospective Cohort Study. Journal of the National Cancer Institute, 2000, 92, 833-839.	3.0	95
243	β-Carotene and lung cancer: a case study. American Journal of Clinical Nutrition, 1999, 69, 1345S-1350S.	2.2	117
244	REPRODUCIBILITY AND VALIDITY OF DIETARY ASSESSMENT INSTRUMENTS. American Journal of Epidemiology, 1988, 128, 655-666.	1.6	450
245	REPRODUCIBILITY AND VALIDITY OF DIETARY ASSESSMENT INSTRUMENTS. American Journal of Epidemiology, 1988, 128, 667-676.	1.6	200