

Heather H Nelson

List of Publications by Year in descending order

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Version: 2024-02-01

173
papers

14,880
citations

23567

58
h-index

20961

115
g-index

174
all docs

174
docs citations

174
times ranked

25031
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA methylation arrays as surrogate measures of cell mixture distribution. <i>BMC Bioinformatics</i> , 2012, 13, 86.	2.6	2,563
2	Clinical impact of COVID-19 on patients with cancer (CCC19): a cohort study. <i>Lancet, The</i> , 2020, 395, 1907-1918.	13.7	1,395
3	Ageing and Environmental Exposures Alter Tissue-Specific DNA Methylation Dependent upon CpG Island Context. <i>PLoS Genetics</i> , 2009, 5, e1000602.	3.5	931
4	Ethnic differences in the prevalence of the homozygous deleted genotype of glutathione S-transferase theta. <i>Carcinogenesis</i> , 1995, 16, 1243-1246.	2.8	316
5	Characterization of Phthalate Exposure among Pregnant Women Assessed by Repeat Air and Urine Samples. <i>Environmental Health Perspectives</i> , 2008, 116, 467-473.	6.0	305
6	New common variants affecting susceptibility to basal cell carcinoma. <i>Nature Genetics</i> , 2009, 41, 909-914.	21.4	303
7	Extensive somatic L1 retrotransposition in colorectal tumors. <i>Genome Research</i> , 2012, 22, 2328-2338.	5.5	235
8	PTEN expression in non-small-cell lung cancer: evaluating its relation to tumor characteristics, allelic loss, and epigenetic alteration. <i>Human Pathology</i> , 2005, 36, 768-776.	2.0	231
9	Human Papillomavirus Infection and Incidence of Squamous Cell and Basal Cell Carcinomas of the Skin. <i>Journal of the National Cancer Institute</i> , 2006, 98, 389-395.	6.3	229
10	Inactivation of the Fanconi anemia/BRCA pathway in lung and oral cancers: implications for treatment and survival. <i>Oncogene</i> , 2004, 23, 1000-1004.	5.9	224
11	DNA Methylation, Isocitrate Dehydrogenase Mutation, and Survival in Glioma. <i>Journal of the National Cancer Institute</i> , 2011, 103, 143-153.	6.3	224
12	Patterns of gene promoter methylation in squamous cell cancer of the head and neck. <i>Oncogene</i> , 2002, 21, 4231-4236.	5.9	194
13	Model-based clustering of DNA methylation array data: a recursive-partitioning algorithm for high-dimensional data arising as a mixture of beta distributions. <i>BMC Bioinformatics</i> , 2008, 9, 365.	2.6	171
14	Concordance of multiple analytical approaches demonstrates a complex relationship between DNA repair gene SNPs, smoking and bladder cancer susceptibility. <i>Carcinogenesis</i> , 2006, 27, 1030-1037.	2.8	161
15	Carcinogen exposure and gene promoter hypermethylation in bladder cancer. <i>Carcinogenesis</i> , 2005, 27, 112-116.	2.8	159
16	A Genome-Wide Association Study of Upper Aerodigestive Tract Cancers Conducted within the INHANCE Consortium. <i>PLoS Genetics</i> , 2011, 7, e1001333.	3.5	158
17	Breast Cancer DNA Methylation Profiles Are Associated with Tumor Size and Alcohol and Folate Intake. <i>PLoS Genetics</i> , 2010, 6, e1001043.	3.5	149
18	Implications of LINE1 Methylation for Bladder Cancer Risk in Women. <i>Clinical Cancer Research</i> , 2010, 16, 1682-1689.	7.0	147

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19	Maternal Urinary Metabolites of Di-(2-Ethylhexyl) Phthalate in Relation to the Timing of Labor in a US Multicenter Pregnancy Cohort Study. <i>American Journal of Epidemiology</i> , 2009, 169, 1015-1024.	3.4	144
20	Epigenetic Profiles Distinguish Pleural Mesothelioma from Normal Pleura and Predict Lung Asbestos Burden and Clinical Outcome. <i>Cancer Research</i> , 2009, 69, 227-234.	0.9	139
21	Promoter methylation of DAP-kinase: association with advanced stage in non-small cell lung cancer. <i>Oncogene</i> , 2001, 20, 1765-1770.	5.9	129
22	Epigenetic Inactivation of SFRP Genes and TP53 Alteration Act Jointly as Markers of Invasive Bladder Cancer. <i>Cancer Research</i> , 2005, 65, 7081-7085.	0.9	125
23	Quantitative reconstruction of leukocyte subsets using DNA methylation. <i>Genome Biology</i> , 2014, 15, R50.	9.6	124
24	Mature MicroRNA Sequence Polymorphism in <i>MIR196A2</i> Is Associated with Risk and Prognosis of Head and Neck Cancer. <i>Clinical Cancer Research</i> , 2010, 16, 3713-3720.	7.0	122
25	Biomarkers of HPV in Head and Neck Squamous Cell Carcinoma. <i>Cancer Research</i> , 2012, 72, 5004-5013.	0.9	122
26	Seroepidemiology of Human Polyomaviruses in a US Population. <i>American Journal of Epidemiology</i> , 2016, 183, 61-69.	3.4	111
27	Human papillomavirus 16 and head and neck squamous cell carcinoma. <i>International Journal of Cancer</i> , 2007, 120, 2386-2392.	5.1	107
28	Polymorphisms in DNA Repair Genes, Smoking, and Bladder Cancer Risk: Findings from the International Consortium of Bladder Cancer. <i>Cancer Research</i> , 2009, 69, 6857-6864.	0.9	107
29	Urinary Levels of Cigarette Smoke Constituent Metabolites Are Prospectively Associated with Lung Cancer Development in Smokers. <i>Cancer Research</i> , 2011, 71, 6749-6757.	0.9	103
30	Peripheral Blood Immune Cell Methylation Profiles Are Associated with Nonhematopoietic Cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 1293-1302.	2.5	103
31	The XRCC1 Arg399Gln polymorphism, sunburn, and non-melanoma skin cancer: evidence of gene-environment interaction. <i>Cancer Research</i> , 2002, 62, 152-5.	0.9	103
32	DNA Repair Polymorphisms Modify Bladder Cancer Risk: A Multi-factor Analytic Strategy. <i>Human Heredity</i> , 2008, 65, 105-118.	0.8	101
33	Epigenetic profiling reveals etiologically distinct patterns of DNA methylation in head and neck squamous cell carcinoma. <i>Carcinogenesis</i> , 2009, 30, 416-422.	2.8	99
34	High-risk HPV types and head and neck cancer. <i>International Journal of Cancer</i> , 2014, 135, 1653-1661.	5.1	97
35	Examination of a CpG Island Methylator Phenotype and Implications of Methylation Profiles in Solid Tumors. <i>Cancer Research</i> , 2006, 66, 10621-10629.	0.9	92
36	Association Between Indoor Tanning and Melanoma in Younger Men and Women. <i>JAMA Dermatology</i> , 2016, 152, 268.	4.1	91

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37	Global Methylation in Exposure Biology and Translational Medical Science. Environmental Health Perspectives, 2011, 119, 1528-1533.	6.0	87
38	Peripheral blood DNA methylation profiles are indicative of head and neck squamous cell carcinoma: An epigenome-wide association study. Epigenetics, 2012, 7, 291-299.	2.7	84
39	Asbestos exposure predicts cell cycle control gene promoter methylation in pleural mesothelioma. Carcinogenesis, 2008, 29, 1555-1559.	2.8	83
40	Genus <i>Human papillomaviruses</i> and incidence of basal cell and squamous cell carcinomas of skin: population based case-control study. BMJ: British Medical Journal, 2010, 341, c2986-c2986.	2.3	82
41	Identification of Methylated Genes Associated with Aggressive Bladder Cancer. PLoS ONE, 2010, 5, e12334.	2.5	82
42	A computationally efficient hypothesis testing method for epistasis analysis using multifactor dimensionality reduction. Genetic Epidemiology, 2009, 33, 87-94.	1.3	80
43	Mitochondrial DNA Copy Number Is Associated with Breast Cancer Risk. PLoS ONE, 2013, 8, e65968.	2.5	78
44	<i>LINE1</i> hypomethylation is associated with bladder cancer risk among nonsmoking Chinese. International Journal of Cancer, 2012, 130, 1151-1159.	5.1	75
45	Polymorphisms in Nucleotide Excision Repair Genes, Arsenic Exposure, and Non-Melanoma Skin Cancer in New Hampshire. Environmental Health Perspectives, 2007, 115, 1231-1236.	6.0	74
46	The molecular epidemiology of asbestos and tobacco in lung cancer. Oncogene, 2002, 21, 7284-7288.	5.9	69
47	Cytotoxic T Cells and Granzyme B Associated with Improved Colorectal Cancer Survival in a Prospective Cohort of Older Women. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 622-631.	2.5	68
48	Clinical Trial of 2-Phenethyl Isothiocyanate as an Inhibitor of Metabolic Activation of a Tobacco-Specific Lung Carcinogen in Cigarette Smokers. Cancer Prevention Research, 2016, 9, 396-405.	1.5	67
49	Differentiation of Lung Adenocarcinoma, Pleural Mesothelioma, and Nonmalignant Pulmonary Tissues Using DNA Methylation Profiles. Cancer Research, 2009, 69, 6315-6321.	0.9	65
50	Tumor eosinophil infiltration and improved survival of colorectal cancer patients: Iowa Women's Health Study. Modern Pathology, 2016, 29, 516-527.	5.5	65
51	Squamous Cell and Basal Cell Carcinoma of the Skin in Relation to Radiation Therapy and Potential Modification of Risk by Sun Exposure. Epidemiology, 2007, 18, 776-784.	2.7	64
52	DNA hypermethylation profiles associated with glioma subtypes and EZH2 and IGF2 mRNA expression. Neuro-Oncology, 2011, 13, 280-289.	1.2	63
53	Hypermethylation of RASSF1A and BLU tumor suppressor genes in non-small cell lung cancer: Implications for tobacco smoking during adolescence. International Journal of Cancer, 2005, 114, 219-223.	5.1	62
54	TP53 mutation, allelism and survival in non-small cell lung cancer. Carcinogenesis, 2005, 26, 1770-1773.	2.8	62

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55	Gender, smoking, glutathione-transferase variants and bladder cancer incidence: a population-based study. <i>Cancer Letters</i> , 2005, 219, 63-69.	7.2	62
56	A Robust Multifactor Dimensionality Reduction Method for Detecting Gene-Gene Interactions with Application to the Genetic Analysis of Bladder Cancer Susceptibility. <i>Annals of Human Genetics</i> , 2011, 75, 20-28.	0.8	62
57	Gastric Reflux Is an Independent Risk Factor for Laryngopharyngeal Carcinoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 1061-1068.	2.5	62
58	Cutaneous alpha, beta and gamma human papillomaviruses in relation to squamous cell carcinoma of the skin: A population-based study. <i>International Journal of Cancer</i> , 2013, 133, 1713-1720.	5.1	60
59	Measures of Cumulative Exposure from a Standardized Sun Exposure History Questionnaire: A Comparison with Histologic Assessment of Solar Skin Damage. <i>American Journal of Epidemiology</i> , 2007, 165, 719-726.	3.4	59
60	Perspectives of cancer patients and their health during the COVID-19 pandemic. <i>PLoS ONE</i> , 2020, 15, e0241741.	2.5	59
61	Microsatellite instability at tetranucleotide repeats in skin and bladder cancer. <i>Oncogene</i> , 2002, 21, 4894-4899.	5.9	58
62	A Population-Based Case-Control Study of Marijuana Use and Head and Neck Squamous Cell Carcinoma. <i>Cancer Prevention Research</i> , 2009, 2, 759-768.	1.5	57
63	Low dose exposure to sodium arsenite synergistically interacts with UV radiation to induce mutations and alter DNA repair in human cells. <i>Mutagenesis</i> , 2004, 19, 143-148.	2.6	56
64	The influence of aging, environmental exposures and local sequence features on the variation of DNA methylation in blood. <i>Epigenetics</i> , 2011, 6, 908-919.	2.7	56
65	KRAS mutation, KRAS-LCS6 polymorphism, and non-small cell lung cancer. <i>Lung Cancer</i> , 2010, 69, 51-53.	2.0	55
66	Urinary metabolites of a polycyclic aromatic hydrocarbon and volatile organic compounds in relation to lung cancer development in lifelong never smokers in the Shanghai Cohort Study. <i>Carcinogenesis</i> , 2014, 35, 339-345.	2.8	55
67	Exposure Profiles and Human Papillomavirus Infection in Skin Cancer: An Analysis of 25 Genus β -Types in a Population-Based Study. <i>Journal of Investigative Dermatology</i> , 2008, 128, 2888-2893.	0.7	54
68	CTLA4 Variants, UV-Induced Tolerance, and Risk of Non-Melanoma Skin Cancer. <i>Cancer Research</i> , 2009, 69, 6158-6163.	0.9	54
69	Dietary folate is associated with p16INK4A methylation in head and neck squamous cell carcinoma. <i>International Journal of Cancer</i> , 2006, 119, 1553-1557.	5.1	53
70	Genetic variation in the vitamin C transporter, SLC23A2, modifies the risk of HPV16-associated head and neck cancer. <i>Carcinogenesis</i> , 2009, 30, 977-981.	2.8	53
71	A population-based study of immunohistochemical detection of p53 alteration in bladder cancer. <i>British Journal of Cancer</i> , 2004, 90, 1572-1576.	6.4	52
72	XPA, haplotypes, and risk of basal and squamous cell carcinoma. <i>Carcinogenesis</i> , 2005, 27, 1670-1675.	2.8	52

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73	Interaction between the bone morphogenetic proteins and Ras/MAP-kinase signalling pathways in lung cancer. <i>British Journal of Cancer</i> , 2005, 93, 949-952.	6.4	51
74	Notch Signaling at Later Stages of NK Cell Development Enhances KIR Expression and Functional Maturation. <i>Journal of Immunology</i> , 2014, 193, 3344-3354.	0.8	51
75	CYP2A6 genetic polymorphisms and biomarkers of tobacco smoke constituents in relation to risk of lung cancer in the Singapore Chinese Health Study. <i>Carcinogenesis</i> , 2017, 38, 411-418.	2.8	51
76	Integrated Profiling Reveals a Global Correlation between Epigenetic and Genetic Alterations in Mesothelioma. <i>Cancer Research</i> , 2010, 70, 5686-5694.	0.9	50
77	Loss of Heterozygosity of Chromosome 3p21 Is Associated with Mutant TP53 and Better Patient Survival in Non-Small-Cell Lung Cancer. <i>Cancer Research</i> , 2004, 64, 8702-8707.	0.9	48
78	Decreased NK Cells in Patients with Head and Neck Cancer Determined in Archival DNA. <i>Clinical Cancer Research</i> , 2012, 18, 6147-6154.	7.0	48
79	Cutaneous human papillomavirus infection, the <i>EVER2</i> gene and incidence of squamous cell carcinoma: A case-control study. <i>International Journal of Cancer</i> , 2008, 122, 2377-2379.	5.1	45
80	A role for ultraviolet radiation immunosuppression in non-melanoma skin cancer as evidenced by gene-environment interactions. <i>Carcinogenesis</i> , 2008, 29, 1950-1954.	2.8	45
81	Key epigenetic changes associated with lung cancer development. <i>Epigenetics</i> , 2012, 7, 559-566.	2.7	43
82	DNA repair genotype interacts with arsenic exposure to increase bladder cancer risk. <i>Toxicology Letters</i> , 2009, 187, 10-14.	0.8	42
83	Identification of an Epigenetic Profile Classifier That Is Associated with Survival in Head and Neck Cancer. <i>Cancer Research</i> , 2012, 72, 2728-2737.	0.9	42
84	Early-Onset Basal Cell Carcinoma and Indoor Tanning: A Population-Based Study. <i>Pediatrics</i> , 2014, 134, e4-e12.	2.1	41
85	TP53 alterations and patterns of carcinogen exposure in a U.S. population-based study of bladder cancer. <i>International Journal of Cancer</i> , 2005, 117, 370-375.	5.1	40
86	Reported Use of Photosensitizing Medications and Basal Cell and Squamous Cell Carcinoma of the Skin: Results of a Population-Based Case-Control Study. <i>Journal of Investigative Dermatology</i> , 2007, 127, 2901-2903.	0.7	40
87	Genetic Determinants of UV-Susceptibility in Non-Melanoma Skin Cancer. <i>PLoS ONE</i> , 2011, 6, e20019.	2.5	39
88	Glutathione S-transferase (GST) gene polymorphisms, cigarette smoking and colorectal cancer risk among Chinese in Singapore. <i>Carcinogenesis</i> , 2011, 32, 1507-1511.	2.8	39
89	DNA methylation analysis reveals distinct methylation signatures in pediatric germ cell tumors. <i>BMC Cancer</i> , 2013, 13, 313.	2.6	39
90	Circulating Beta-2 Microglobulin and Risk of Cancer: The Atherosclerosis Risk in Communities Study (ARIC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 657-664.	2.5	39

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91	Human papillomavirus 6 seropositivity is associated with risk of head and neck squamous cell carcinoma, independent of tobacco and alcohol use. <i>Annals of Oncology</i> , 2009, 20, 534-541.	1.2	38
92	Genetic determinants of cytochrome P450 2A6 activity and biomarkers of tobacco smoke exposure in relation to risk of lung cancer development in the Shanghai cohort study. <i>International Journal of Cancer</i> , 2016, 138, 2161-2171.	5.1	38
93	Keratinocyte Carcinomas (Basal and Squamous Cell Carcinomas of the Skin). , 2006, , 1230-1250.		38
94	Genetic and Epigenetic Somatic Alterations in Head and Neck Squamous Cell Carcinomas Are Globally Coordinated but Not Locally Targeted. <i>PLoS ONE</i> , 2010, 5, e9651.	2.5	38
95	ENABLING PERSONAL GENOMICS WITH AN EXPLICIT TEST OF EPISTASIS. , 2009, , 327-336.		35
96	Aberrant Promoter Methylation of CDH13 and MGMT Genes is Associated With Clinicopathologic Characteristics of Primary Non-Small-Cell Lung Carcinoma. <i>Clinical Lung Cancer</i> , 2012, 13, 297-303.	2.6	35
97	Leukocyte-adjusted epigenome-wide association studies of blood from solid tumor patients. <i>Epigenetics</i> , 2014, 9, 884-895.	2.7	35
98	Carcinogen exposure, p53 alteration, and K-ras mutation in synchronous multiple primary lung carcinoma. <i>Cancer</i> , 1999, 85, 1734-1739.	4.1	34
99	Copy number variation has little impact on bead-array-based measures of DNA methylation. <i>Bioinformatics</i> , 2009, 25, 1999-2005.	4.1	34
100	SLC39A2 and FSIP1 polymorphisms as potential modifiers of arsenic-related bladder cancer. <i>Human Genetics</i> , 2012, 131, 453-461.	3.8	34
101	Tobacco smoke biomarkers and cancer risk among male smokers in the Shanghai Cohort Study. <i>Cancer Letters</i> , 2013, 334, 34-38.	7.2	34
102	<i>ROBO1</i> , a tumor suppressor and critical molecular barrier for localized tumor cells to acquire invasive phenotype: Study in African-American and Caucasian prostate cancer models. <i>International Journal of Cancer</i> , 2014, 135, 2493-2506.	5.1	34
103	Environmental Tobacco Smoke in Relation to Bladder Cancer Risk—The Shanghai Bladder Cancer Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 3087-3095.	2.5	33
104	Loss of heterozygosity on chromosome 9q and p53 alterations in human bladder cancer. <i>Cancer</i> , 2005, 104, 1918-1923.	4.1	32
105	Sun Exposure and Protection Behaviors among Long-term Melanoma Survivors and Population Controls. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 607-613.	2.5	32
106	Enhancing the Infrastructure of the Atherosclerosis Risk in Communities (ARIC) Study for Cancer Epidemiology Research: ARIC Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 295-305.	2.5	32
107	Methylenetetrahydrofolate reductase (MTHFR) variants and bladder cancer: A population-based case-control study. <i>International Journal of Hygiene and Environmental Health</i> , 2005, 208, 321-327.	4.3	31
108	Homozygous deletion of p16INK4a and tobacco carcinogen exposure in nonsmall cell lung cancer. <i>International Journal of Cancer</i> , 2006, 118, 1364-1369.	5.1	31

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109	Smoking modifies the relationship between <i>XRCC1</i> haplotypes and HPV16-negative head and neck squamous cell carcinoma. <i>International Journal of Cancer</i> , 2009, 124, 2690-2696.	5.1	31
110	Epigenetic biomarkers of T-cells in human glioma. <i>Epigenetics</i> , 2012, 7, 1391-1402.	2.7	31
111	Similar DNA methylation levels in specific imprinting control regions in children conceived with and without assisted reproductive technology: a cross-sectional study. <i>BMC Pediatrics</i> , 2012, 12, 33.	1.7	31
112	The glutathione S-transferase γ and δ deletion polymorphisms in asbestosis. , 1997, 31, 274-279.		30
113	Analgesic and nonsteroidal anti-inflammatory use in relation to nonmelanoma skin cancer: A population-based case-control study. <i>Journal of the American Academy of Dermatology</i> , 2011, 65, 304-312.	1.2	30
114	Exposure to Indoor Tanning Without Burning and Melanoma Risk by Sunburn History. <i>Journal of the National Cancer Institute</i> , 2014, 106, .	6.3	30
115	Allelic Loss at <i>Drosophila</i> Patched Gene Is Highly Prevalent in Basal and Squamous Cell Carcinomas of the Skin. <i>Journal of Investigative Dermatology</i> , 2006, 126, 1152-1158.	0.7	29
116	Asbestos Burden Predicts Survival in Pleural Mesothelioma. <i>Environmental Health Perspectives</i> , 2008, 116, 723-726.	6.0	27
117	The relationship between tumor <i>MSLN</i> methylation and serum mesothelin (SMRP) in mesothelioma. <i>Epigenetics</i> , 2011, 6, 1029-1034.	2.7	25
118	Urinary Levels of N-Nitroso Compounds in Relation to Risk of Gastric Cancer: Findings from the Shanghai Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0117326.	2.5	25
119	Cancer incidence among Minnesota taconite mining industry workers. <i>Annals of Epidemiology</i> , 2015, 25, 811-815.e1.	1.9	25
120	Immune Response to HPV16 E6 and E7 Proteins and Patient Outcomes in Head and Neck Cancer. <i>JAMA Oncology</i> , 2017, 3, 178.	7.1	25
121	Differences in DNA methylation profiles by histologic subtype of paediatric germ cell tumours: a report from the Children's Oncology Group. <i>British Journal of Cancer</i> , 2018, 119, 864-872.	6.4	25
122	Gene-environment interactions of novel variants associated with head and neck cancer. <i>Head and Neck</i> , 2012, 34, 1111-1118.	2.0	24
123	Plasma S-adenosylmethionine, DNMT polymorphisms, and peripheral blood LINE-1 methylation among healthy Chinese adults in Singapore. <i>BMC Cancer</i> , 2013, 13, 389.	2.6	24
124	Obesity and head and neck cancer risk and survival by human papillomavirus serology. <i>Cancer Causes and Control</i> , 2015, 26, 111-119.	1.8	24
125	2-Phenethyl Isothiocyanate, <i>Glutathione S-transferase M1</i> and <i>T1</i> Polymorphisms, and Detoxification of Volatile Organic Carcinogens and Toxicants in Tobacco Smoke. <i>Cancer Prevention Research</i> , 2016, 9, 598-606.	1.5	24
126	Placental biomarkers of phthalate effects on mRNA transcription: application in epidemiologic research. <i>Environmental Health</i> , 2009, 8, 20.	4.0	23

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127	The role of TP53 and MDM2 polymorphisms in TP53 mutagenesis and risk of non-melanoma skin cancer. <i>Carcinogenesis</i> , 2011, 32, 327-330.	2.8	23
128	Sex hormones and the risk of keratinocyte cancers among women in the United States: A population-based case-control study. <i>International Journal of Cancer</i> , 2016, 139, 300-309.	5.1	22
129	A case-control study of mesothelioma in Minnesota iron ore (taconite) miners. <i>Occupational and Environmental Medicine</i> , 2016, 73, 103-109.	2.8	22
130	One-carbon metabolism nutrient status and plasma S-adenosylmethionine concentrations in middle-aged and older Chinese in Singapore. <i>International Journal of Molecular Epidemiology and Genetics</i> , 2012, 3, 160-73.	0.4	22
131	Occupational dust exposure and head and neck squamous cell carcinoma risk in a population-based case-control study conducted in the greater Boston area. <i>Cancer Medicine</i> , 2013, 2, 978-986.	2.8	21
132	History of parvovirus B19 infection is associated with a DNA methylation signature in childhood acute lymphoblastic leukemia. <i>Epigenetics</i> , 2011, 6, 1436-1443.	2.7	20
133	Risk of Squamous Cell Carcinoma of the Skin in Relation to IgE: a Nested Case-Control Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 2377-2383.	2.5	20
134	Allergies and risk of head and neck cancer. <i>Cancer Causes and Control</i> , 2012, 23, 1317-1322.	1.8	20
135	Duration but not Intensity of Alcohol and Tobacco Exposure Predicts p16INK4A Homozygous Deletion in Head and Neck Squamous Cell Carcinoma. <i>Cancer Research</i> , 2006, 66, 4512-4515.	0.9	19
136	Gene-Drug Interaction at the Glucocorticoid Receptor Increases Risk of Squamous Cell Skin Cancer. <i>Journal of Investigative Dermatology</i> , 2007, 127, 1868-1870.	0.7	19
137	LINE-1 DNA Methylation, Smoking and Risk of Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2012, 2, 303-308.	2.8	19
138	The XPC poly-AT polymorphism in non-melanoma skin cancer. <i>Cancer Letters</i> , 2005, 222, 205-209.	7.2	18
139	RNASEL and MIR146A SNP-SNP Interaction as a Susceptibility Factor for Non-Melanoma Skin Cancer. <i>PLoS ONE</i> , 2014, 9, e93602.	2.5	18
140	Occupational exposures and lung cancer risk among Minnesota taconite mining workers. <i>Occupational and Environmental Medicine</i> , 2015, 72, 633-639.	2.8	18
141	Skin Cancer Risk Is Modified by KIR/HLA Interactions That Influence the Activation of Natural Killer Immune Cells. <i>Cancer Research</i> , 2016, 76, 370-376.	0.9	18
142	Human papillomavirus serology and tobacco smoking in a community control group. <i>BMC Infectious Diseases</i> , 2015, 15, 8.	2.9	17
143	Understanding the Role of the Immune System in the Development of Cancer: New Opportunities for Population-Based Research. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1811-1819.	2.5	17
144	A population-based case-control study of the XRCC1 Arg399Gln polymorphism and susceptibility to bladder cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 1337-41.	2.5	17

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145	Oral Contraceptives: A Risk Factor for Squamous Cell Carcinoma?. <i>Journal of Investigative Dermatology</i> , 2009, 129, 2760-2765.	0.7	15
146	Self-reported Tobacco use does not correlate with carcinogen exposure in smokers with head and neck cancer. <i>Laryngoscope</i> , 2015, 125, 1844-1848.	2.0	13
147	Urban vs rural residency and allergy prevalence among adult women. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 120, 654-660.e1.	1.0	13
148	Alterations of 9p in squamous cell carcinoma and adenocarcinoma of the lung: association with smoking, TP53, and survival. <i>Cancer Genetics and Cytogenetics</i> , 2005, 162, 115-121.	1.0	12
149	Dietary Protein Intake and Lean Muscle Mass in Survivors of Childhood Acute Lymphoblastic Leukemia: Report From the St. Jude Lifetime Cohort Study. <i>Physical Therapy</i> , 2016, 96, 1029-1038.	2.4	12
150	Cytomegalovirus and cancer-related mortality in the national health and nutritional examination survey. <i>Cancer Causes and Control</i> , 2020, 31, 541-547.	1.8	12
151	Comparison of quality of life among long-term melanoma survivors and non-melanoma controls: a cross-sectional study. <i>Quality of Life Research</i> , 2017, 26, 1761-1766.	3.1	11
152	Association between MICA polymorphisms, s-MICA levels, and pancreatic cancer risk in a population-based case-control study. <i>PLoS ONE</i> , 2019, 14, e0217868.	2.5	10
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