Steven C Moore

List of Publications by Year in descending order

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26630 19190 14,900 138 56 118 citations h-index g-index papers 139 139 139 23930 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Body-Mass Index and Mortality among 1.46 Million White Adults. New England Journal of Medicine, 2010, 363, 2211-2219.	27.0	1,926
2	Body-mass index and all-cause mortality: individual-participant-data meta-analysis of 239 prospective studies in four continents. Lancet, The, 2016, 388, 776-786.	13.7	1,793
3	Leisure Time Physical Activity and Mortality. JAMA Internal Medicine, 2015, 175, 959.	5.1	1,107
4	Association of Leisure-Time Physical Activity With Risk of 26 Types of Cancer in 1.44 Million Adults. JAMA Internal Medicine, 2016, 176, 816.	5.1	1,000
5	Amount of time spent in sedentary behaviors and cause-specific mortality in US adults. American Journal of Clinical Nutrition, 2012, 95, 437-445.	4.7	542
6	Leisure Time Physical Activity of Moderate to Vigorous Intensity and Mortality: A Large Pooled Cohort Analysis. PLoS Medicine, 2012, 9, e1001335.	8.4	491
7	American College of Sports Medicine Roundtable Report on Physical Activity, Sedentary Behavior, and Cancer Prevention and Control. Medicine and Science in Sports and Exercise, 2019, 51, 2391-2402.	0.4	455
8	A Pooled Analysis of Waist Circumference and Mortality in 650,000 Adults. Mayo Clinic Proceedings, 2014, 89, 335-345.	3.0	307
9	Association between Class III Obesity (BMI of 40–59 kg/m2) and Mortality: A Pooled Analysis of 20 Prospective Studies. PLoS Medicine, 2014, 11, e1001673.	8.4	299
10	Metabolomics in nutritional epidemiology: identifying metabolites associated with diet and quantifying their potential to uncover diet-disease relations in populations. American Journal of Clinical Nutrition, 2014, 100, 208-217.	4.7	223
11	Healthy Lifestyle and the Risk of Stroke in Women. Archives of Internal Medicine, 2006, 166, 1403.	3.8	196
12	Identifying biomarkers of dietary patterns by using metabolomics. American Journal of Clinical Nutrition, 2017, 105, 450-465.	4.7	168
13	Improving Self-Reports of Active and Sedentary Behaviors in Large Epidemiologic Studies. Exercise and Sport Sciences Reviews, 2012, 40, 118-126.	3.0	165
14	Human metabolic correlates of body mass index. Metabolomics, 2014, 10, 259-269.	3.0	148
15	Body Size and Renal Cell Cancer Incidence in a Large US Cohort Study. American Journal of Epidemiology, 2008, 168, 268-277.	3.4	145
16	Mortality Benefits for Replacing Sitting Time with Different Physical Activities. Medicine and Science in Sports and Exercise, 2015, 47, 1833-1840.	0.4	145
17	Metabolomics in Epidemiology: Sources of Variability in Metabolite Measurements and Implications. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 631-640.	2.5	144
18	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.	5.1	133

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19	Body mass index and risk of ovarian cancer. Cancer, 2009, 115, 812-822.	4.1	132
20	Comparing metabolite profiles of habitual diet in serum and urine. American Journal of Clinical Nutrition, 2016, 104, 776-789.	4.7	131
21	Nutritional metabolomics and breast cancer risk in a prospective study. American Journal of Clinical Nutrition, 2017, 106, 637-649.	4.7	128
22	Physical activity, sedentary behaviours, and the prevention of endometrial cancer. British Journal of Cancer, 2010, 103, 933-938.	6.4	127
23	Postdiagnosis diet quality, the combination of diet quality and recreational physical activity, and prognosis after early-stage breast cancer. Cancer Causes and Control, 2011, 22, 589-598.	1.8	119
24	Fecal metabolomics: assay performance and association with colorectal cancer. Carcinogenesis, 2014, 35, 2089-2096.	2.8	117
25	Amount and Intensity of Leisure-Time Physical Activity and Lower Cancer Risk. Journal of Clinical Oncology, 2020, 38, 686-697.	1.6	114
26	Observational Epidemiologic Studies of Nutrition and Cancer: The Next Generation (with Better) Tj ETQq0 0 0 rg	gBT /Qverlo	ock 10 Tf 50 4
27	A Large Prospective Investigation of Sleep Duration, Weight Change, and Obesity in the NIH-AARP Diet and Health Study Cohort. American Journal of Epidemiology, 2013, 178, 1600-1610.	3.4	112
28	Serum biomarkers of habitual coffee consumption may provide insight into the mechanism underlying the association between coffee consumption and colorectal cancer. American Journal of Clinical Nutrition, 2015, 101, 1000-1011.	4.7	108
29	Folate, Vitamin B6, Multivitamin Supplements, and Colorectal Cancer Risk in Women. American Journal of Epidemiology, 2006, 163, 108-115.	3.4	103
30	Body Mass Index, Physical Activity, and Bladder Cancer in a Large Prospective Study. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1214-1221.	2.5	102
31	Waist Circumference as Compared with Body-Mass Index in Predicting Mortality from Specific Causes. PLoS ONE, 2011, 6, e18582.	2.5	100
32	Diabetes and Thyroid Cancer Risk in the National Institutes of Health-AARP Diet and Health Study. Thyroid, 2011, 21, 957-963.	4.5	98
33	Validation of a Previous-Day Recall Measure of Active and Sedentary Behaviors. Medicine and Science in Sports and Exercise, 2013, 45, 1629-1638.	0.4	92
34	Lifetime adiposity and risk of pancreatic cancer in the NIH-AARP Diet and Health Study cohort. American Journal of Clinical Nutrition, 2013, 98, 1057-1065.	4.7	91
35	A prospective study of serum metabolites and colorectal cancer risk. Cancer, 2014, 120, 3049-3057.	4.1	91
36	Association of Estrogen Metabolism with Breast Cancer Risk in Different Cohorts of Postmenopausal Women. Cancer Research, 2017, 77, 918-925.	0.9	91

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37	Education and Risk of Cancer in a Large Cohort of Men and Women in the United States. PLoS ONE, 2008, 3, e3639.	2.5	89
38	Height, Body Mass Index, and Physical Activity in Relation to Glioma Risk. Cancer Research, 2009, 69, 8349-8355.	0.9	85
39	Physical activity and cancer-specific mortality in the NIH-AARP Diet and Health Study cohort. International Journal of Cancer, 2014, 135, 423-431.	5.1	81
40	The Consortium of Metabolomics Studies (COMETS): Metabolomics in 47 Prospective Cohort Studies. American Journal of Epidemiology, 2019, 188, 991-1012.	3.4	81
41	Prospective study of body mass index, physical activity and thyroid cancer. International Journal of Cancer, 2010, 126, 2947-2956.	5.1	80
42	Measurement of Active and Sedentary Behavior in Context of Large Epidemiologic Studies. Medicine and Science in Sports and Exercise, 2018, 50, 266-276.	0.4	80
43	Body Mass Index, Physical Activity, and Serum Markers of Inflammation, Immunity, and Insulin Resistance. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2840-2849.	2.5	79
44	Perspective: Dietary Biomarkers of Intake and Exposureâ€"Exploration with Omics Approaches. Advances in Nutrition, 2020, 11, 200-215.	6.4	79
45	Physical Activity and Postmenopausal Breast Cancer Risk in the NIH-AARP Diet and Health Study. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 289-296.	2.5	78
46	Dietary Components Related to <i>N</i> -Nitroso Compound Formation: A Prospective Study of Adult Glioma. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 1709-1722.	2.5	77
47	Epidemiologic studies of estrogen metabolism and breast cancer. Steroids, 2015, 99, 67-75.	1.8	76
48	Prospective study of physical activity and risk of postmenopausal breast cancer. Breast Cancer Research, 2008, 10, R92.	5.0	72
49	Accelerometer-Measured Physical Activity in Chinese Adults. American Journal of Preventive Medicine, 2010, 38, 583-591.	3.0	72
50	Endogenous Estrogens, Estrogen Metabolites, and Breast Cancer Risk in Postmenopausal Chinese Women. Journal of the National Cancer Institute, 2016, 108, djw103.	6.3	67
51	Objectively measured physical activity and plasma metabolomics in the Shanghai Physical Activity Study. International Journal of Epidemiology, 2016, 45, 1433-1444.	1.9	64
52	Beyond Recreational Physical Activity: Examining Occupational and Household Activity, Transportation Activity, and Sedentary Behavior in Relation to Postmenopausal Breast Cancer Risk. American Journal of Public Health, 2010, 100, 2288-2295.	2.7	63
53	Comparison of Collection Methods for Fecal Samples for Discovery Metabolomics in Epidemiologic Studies. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 1483-1490.	2.5	63
54	Cigarette smoking behaviour and blood metabolomics. International Journal of Epidemiology, 2016, 45, 1421-1432.	1.9	63

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55	Association of Variants in Two Vitamin E Transport Genes with Circulating Vitamin E Concentrations and Prostate Cancer Risk. Cancer Research, 2009, 69, 1429-1438.	0.9	60
56	Adipokine genes and prostate cancer risk. International Journal of Cancer, 2009, 124, 869-876.	5.1	59
57	Metabolites of tobacco smoking and colorectal cancer risk. Carcinogenesis, 2014, 35, 1516-1522.	2.8	58
58	Plasma metabolomic profiles in association with type 2 diabetes risk and prevalence in Chinese adults. Metabolomics, $2016, 12, 1$.	3.0	58
59	A Metabolomics Analysis of Body Mass Index and Postmenopausal Breast Cancer Risk. Journal of the National Cancer Institute, 2018, 110, 588-597.	6.3	57
60	Causes of Death Associated With Prolonged TV Viewing. American Journal of Preventive Medicine, 2015, 49, 811-821.	3.0	54
61	The association between frequency of vigorous physical activity and hepatobiliary cancers in the NIH-AARP Diet and Health Study. European Journal of Epidemiology, 2013, 28, 55-66.	5.7	52
62	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.	6.4	52
63	Physical Activity during Adulthood and Adolescence in Relation to Renal Cell Cancer. American Journal of Epidemiology, 2008, 168, 149-157.	3.4	51
64	Body Mass Index and Physical Activity at Different Ages and Risk of Multiple Myeloma in the NIH-AARP Diet and Health Study. American Journal of Epidemiology, 2013, 177, 776-786.	3.4	48
65	Integration of Metabolomic and Other Omics Data in Population-Based Study Designs: An Epidemiological Perspective. Metabolites, 2019, 9, 117.	2.9	47
66	Waist versus weightâ€"which matters more for mortality?. American Journal of Clinical Nutrition, 2009, 89, 1003-1004.	4.7	46
67	1-Stearoylglycerol is associated with risk of prostate cancer: results from a serum metabolomic profiling analysis. Metabolomics, 2014, 10, 1036-1041.	3.0	46
68	<i>HNF1B</i> and <i>JAZF1</i> genes, diabetes, and prostate cancer risk. Prostate, 2010, 70, 601-607.	2.3	45
69	Intensity and timing of physical activity in relation to postmenopausal breast cancer risk: the prospective NIH-AARP Diet and Health Study. BMC Cancer, 2009, 9, 349.	2.6	44
70	Body size and physical activity in relation to incidence of chronic obstructive pulmonary disease. Cmaj, 2014, 186, E457-E469.	2.0	44
71	Testing multiple biological mediators simultaneously. Bioinformatics, 2014, 30, 214-220.	4.1	44
72	Joint Associations of Adiposity and Physical Activity With Mortality: The National Institutes of Health-AARP Diet and Health Study. American Journal of Epidemiology, 2009, 169, 1344-1351.	3.4	43

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73	Prospective serum metabolomic profiling of lethal prostate cancer. International Journal of Cancer, 2019, 145, 3231-3243.	5.1	43
74	Anthropometric Measures and Physical Activity and the Risk of Lung Cancer in Never-Smokers: A Prospective Cohort Study. PLoS ONE, 2013, 8, e70672.	2.5	40
75	Physical Activity in Relation to Total, Advanced, and Fatal Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2458-2466.	2.5	39
76	Lifestyle and Dietary Factors in Relation to Risk of Chronic Myeloid Leukemia in the NIH-AARP Diet and Health Study. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 848-854.	2.5	39
77	Habitual sleep and human plasma metabolomics. Metabolomics, 2017, 13, 1.	3.0	36
78	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.	4.7	35
79	Ageâ€specific physical activity and prostate cancer risk among white men and black men. Cancer, 2009, 115, 5060-5070.	4.1	33
80	Associations between metabolites and pancreatic cancer risk in a large prospective epidemiological study. Gut, 2020, 69, 2008-2015.	12.1	33
81	Common Genetic Variants and Central Adiposity Among Asianâ€Indians. Obesity, 2012, 20, 1902-1908.	3.0	32
82	Impact of changes in television viewing time and physical activity on longevity: a prospective cohort study. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 156.	4.6	32
83	Metabolites Associated With Lean Mass and Adiposity in Older Black Men. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, glw245.	3.6	32
84	Prospective study of physical activity and the risk of ovarian cancer. Cancer Causes and Control, 2009, 20, 765-773.	1.8	31
85	Metabolomics Analytics Workflow for Epidemiological Research: Perspectives from the Consortium of Metabolomics Studies (COMETS). Metabolites, 2019, 9, 145.	2.9	30
86	Association of the Age at Menarche with Site-Specific Cancer Risks in Pooled Data from Nine Cohorts. Cancer Research, 2021, 81, 2246-2255.	0.9	30
87	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.	3.4	29
88	Sources of Variability in Metabolite Measurements from Urinary Samples. PLoS ONE, 2014, 9, e95749.	2.5	29
89	Nonsteroidal Anti-inflammatory Drugs and Glioma in the NIH-AARP Diet and Health Study Cohort. Cancer Prevention Research, 2011, 4, 2027-2034.	1.5	27
90	FWER and FDR control when testing multiple mediators. Bioinformatics, 2018, 34, 2418-2424.	4.1	27

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91	Identification of 102 Correlations between Serum Metabolites and Habitual Diet in a Metabolomics Study of the Prostate, Lung, Colorectal, and Ovarian Cancer Trial. Journal of Nutrition, 2020, 150, 694-703.	2.9	27
92	Circulating trimethylamine N-oxide in association with diet and cardiometabolic biomarkers: an international pooled analysis. American Journal of Clinical Nutrition, 2021, 113, 1145-1156.	4.7	27
93	Past body mass index and risk of mortality among women. International Journal of Obesity, 2008, 32, 730-739.	3.4	26
94	A Prospective Analysis of Prolonged Sitting Time and Risk of Renal Cell Carcinoma Among 300,000 Older Adults. Annals of Epidemiology, 2011, 21, 787-790.	1.9	26
95	Body Mass Index and Risk of Death in Asian Americans. American Journal of Public Health, 2014, 104, 520-525.	2.7	25
96	Diabetes, Abnormal Glucose, Dyslipidemia, Hypertension, and Risk of Inflammatory and Other Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 862-868.	2.5	25
97	Sedentary Behavior and Prostate Cancer Risk in the NIH–AARP Diet and Health Study. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 882-889.	2.5	24
98	Body mass index, physical activity, and television time in relation to mortality risk among endometrial cancer survivors in the NIH-AARP Diet and Health Study cohort. Cancer Causes and Control, 2016, 27, 1403-1409.	1.8	24
99	Association of Untargeted Urinary Metabolomics and Lung Cancer Risk Among Never-Smoking Women in China. JAMA Network Open, 2019, 2, e1911970.	5 . 9	24
100	Metabolites Associated with Vigor to Frailty Among Community-Dwelling Older Black Men. Metabolites, 2019, 9, 83.	2.9	24
101	A prospective study of physical activity and the risk of pancreatic cancer among women (United) Tj ETQq1 1 ().784 <u>31</u> 4 rgBT	lOverlock
102	Metabolomic Profiling of Longâ€Term Weight Change: Role of Oxidative Stress and Urate Levels in Weight Gain. Obesity, 2017, 25, 1618-1624.	3.0	23
103	Invited Commentary: Circulating Inflammation Markers and Cancer Risk-Implications for Epidemiologic Studies. American Journal of Epidemiology, 2013, 177, 14-19.	3.4	22
104	A Prospective Study of Sedentary Behavior and Changes in the Body Mass Index Distribution. Medicine and Science in Sports and Exercise, 2014, 46, 2244-2252.	0.4	22
105	Pre-diagnostic Serum Metabolomic Profiling of Prostate Cancer Survival. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 853-859.	3.6	21
106	Validity of a Physical Activity Questionnaire in Shanghai. Medicine and Science in Sports and Exercise, 2010, 42, 2222-2230.	0.4	19
107	Weight Training and Risk of 10 Common Types of Cancer. Medicine and Science in Sports and Exercise, 2019, 51, 1845-1851.	0.4	19
108	The Use of Metabolomics in Population-Based Research. Advances in Nutrition, 2014, 5, 785-788.	6.4	18

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109	Metabolomic profiles in breast cancer:a pilot case-control study in the breast cancer family registry. BMC Cancer, 2018, 18, 532.	2.6	17
110	A Metabolomics Analysis of Postmenopausal Breast Cancer Risk in the Cancer Prevention Study II. Metabolites, 2021, 11, 95.	2.9	16
111	Concomitant and antecedent deep venous thrombosis and cancer survival in male US veterans. Leukemia and Lymphoma, 2011, 52, 764-770.	1.3	14
112	Alcohol and oestrogen metabolites in postmenopausal women in the Women's Health Initiative Observational Study. British Journal of Cancer, 2018, 118, 448-457.	6.4	14
113	Breast cancer risk in relation to plasma metabolites among Hispanic and African American women. Breast Cancer Research and Treatment, 2019, 176, 687-696.	2.5	13
114	Use of Time and Energy on Exercise, Prolonged TV Viewing, and Work Days. American Journal of Preventive Medicine, 2018, 55, e61-e69.	3.0	12
115	Metabolites Associated With Risk of Developing Mobility Disability in the Health, Aging and Body Composition Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 73-80.	3.6	12
116	Body Mass Index and Mortality in Non-Hispanic Black Adults in the NIH-AARP Diet and Health Study. PLoS ONE, 2012, 7, e50091.	2.5	12
117	Height and risk of prostate cancer in the prostate, lung, colorectal, and ovarian cancer screening trial. British Journal of Cancer, 2009, 101, 522-525.	6.4	11
118	Serum Metabolomic Response to Long-Term Supplementation with $\langle i \rangle$ all-rac $\langle i \rangle$ - $\langle i \rangle$ - $\langle i \rangle$ -Tocopheryl Acetate in a Randomized Controlled Trial. Journal of Nutrition and Metabolism, 2016, 2016, 1-7.	1.8	11
119	Associations of circulating choline and its related metabolites with cardiometabolic biomarkers: an international pooled analysis. American Journal of Clinical Nutrition, 2021, 114, 893-906.	4.7	11
120	Body mass index and mortality among blacks and whites adults in the Prostate, Lung, Colorectal, and Ovarian (PLCO) Cancer Screening Trial. Obesity, 2014, 22, 260-268.	3.0	10
121	Effects of Exercise and Cardiorespiratory Fitness on Estrogen Metabolism in Postmenopausal Women. Cancer Epidemiology Biomarkers and Prevention, 2018, 27, 1480-1482.	2.5	10
122	Diurnal variation of metabolites in three individual participants. Chronobiology International, 2019, 36, 332-342.	2.0	10
123	Metabolomics and breast cancer: scaling up for robust results. BMC Medicine, 2020, 18, 18.	5. 5	10
124	A Metabolite Composite Score Attenuated a Substantial Portion of the Higher Mortality Risk Associated With Frailty Among Community-Dwelling Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 378-384.	3.6	9
125	COMETS Analytics: An Online Tool for Analyzing and Meta-Analyzing Metabolomics Data in Large Research Consortia. American Journal of Epidemiology, 2022, 191, 147-158.	3.4	9
126	Physical Activity From Adolescence Through Midlife and Associations With Body Mass Index and Endometrial Cancer Risk. JNCI Cancer Spectrum, 2021, 5, pkab065.	2.9	9

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127	Post-diagnosis body mass index and mortality among women diagnosed with endometrial cancer: Results from the Women's Health Initiative. PLoS ONE, 2017, 12, e0171250.	2.5	8
128	Metabolic profiling of adherence to diet, physical activity and body size recommendations for cancer prevention. Scientific Reports, 2018, 8, 16293.	3.3	8
129	Body Composition and Metabolomics in the Alberta Physical Activity and Breast Cancer Prevention Trial. Journal of Nutrition, 2022, 152, 419-428.	2.9	8
130	Preanalytical Sample Handling Conditions and Their Effects on the Human Serum Metabolome in Epidemiologic Studies. American Journal of Epidemiology, 2021, 190, 459-467.	3.4	7
131	Insulin Resistance–Related Gene Polymorphisms and Risk of Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1315-1317.	2.5	6
132	Navigating the road ahead: addressing challenges for use of metabolomics in epidemiology studies. Metabolomics, 2014, 10, 176-178.	3.0	6
133	Group testing in mediation analysis. Statistics in Medicine, 2020, 39, 2423-2436.	1.6	6
134	Ambulatory Function and Mortality among Cancer Survivors in the NIH-AARP Diet and Health Study. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 690-698.	2.5	5
135	Sources of Variability in Serum Lipidomic Measurements and Implications for Epidemiologic Studies. American Journal of Epidemiology, 2022, 191, 1926-1935.	3.4	3
136	Physical Activity and Risk of Male Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1898-1901.	2.5	2
137	Using lipid profiling to better characterize metabolic differences in apolipoprotein E (APOE) genotype among community-dwelling older Black men. GeroScience, 2022, 44, 1083-1094.	4.6	2
138	Abstract LB-30: Metabolomic profile of response to \hat{l}^2 -carotene supplementation reveals potential for pharmacologic interactions with \hat{l}^2 -carotene in the Alpha-Tocopherol, Beta-Carotene Cancer Prevention (ATBC) Study , 2013, , .		0