

Roberd M Bostick

List of Publications by Year in descending order

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72
papers

3,479
citations

218592

26
h-index

138417

58
g-index

72
all docs

72
docs citations

72
times ranked

3915
citing authors

#	ARTICLE	IF	CITATIONS
1	Colon Cancer: A Review of the Epidemiology. <i>Epidemiologic Reviews</i> , 1993, 15, 499-545.	1.3	694
2	A Trial of Calcium and Vitamin D for the Prevention of Colorectal Adenomas. <i>New England Journal of Medicine</i> , 2015, 373, 1519-1530.	13.9	262
3	Relation of Calcium, Vitamin D, and Dairy Food Intake to Incidence of Colon Cancer among Older Women. <i>American Journal of Epidemiology</i> , 1993, 137, 1302-1317.	1.6	258
4	Clinical trials of antioxidants as cancer prevention agents: Past, present, and future. <i>Free Radical Biology and Medicine</i> , 2011, 51, 1068-1084.	1.3	207
5	Paleolithic and Mediterranean Diet Pattern Scores Are Inversely Associated with Biomarkers of Inflammation and Oxidative Balance in Adults. <i>Journal of Nutrition</i> , 2016, 146, 1217-1226.	1.3	144
6	Effects of Supplemental Vitamin D and Calcium on Oxidative DNA Damage Marker in Normal Colorectal Mucosa: A Randomized Clinical Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 280-291.	1.1	131
7	Paleolithic and Mediterranean Diet Pattern Scores Are Inversely Associated with All-Cause and Cause-Specific Mortality in Adults. <i>Journal of Nutrition</i> , 2017, 147, 612-620.	1.3	126
8	Genetic Variants in <i>CYP2R1</i> , <i>CYP24A1</i> , and <i>VDR</i> Modify the Efficacy of Vitamin D ₃ Supplementation for Increasing Serum 25-Hydroxyvitamin D Levels in a Randomized Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2133-E2137.	1.8	125
9	Effects of Supplemental Vitamin D and Calcium on Biomarkers of Inflammation in Colorectal Adenoma Patients: A Randomized, Controlled Clinical Trial. <i>Cancer Prevention Research</i> , 2011, 4, 1645-1654.	0.7	119
10	Paleolithic and Mediterranean Diet Pattern Scores and Risk of Incident, Sporadic Colorectal Adenomas. <i>American Journal of Epidemiology</i> , 2014, 180, 1088-1097.	1.6	107
11	Vitamin D Receptor Genotype, Vitamin D ₃ Supplementation, and Risk of Colorectal Adenomas. <i>JAMA Oncology</i> , 2017, 3, 628.	3.4	72
12	Hypothesis: Oxidative Stress Score as a Combined Measure of Pro-oxidant and Antioxidant Exposures. <i>Annals of Epidemiology</i> , 2007, 17, 394-399.	0.9	70
13	A summary measure of pro- and anti-oxidant exposures and risk of incident, sporadic, colorectal adenomas. <i>Cancer Causes and Control</i> , 2008, 19, 1051-1064.	0.8	65
14	Oxidative Balance Score, Colorectal Adenoma, and Markers of Oxidative Stress and Inflammation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 545-554.	1.1	59
15	Blood 25-Hydroxyvitamin D ₃ Concentrations and Incident Sporadic Colorectal Adenoma Risk: A Pooled Case-Control Study. <i>American Journal of Epidemiology</i> , 2010, 172, 489-500.	1.6	57
16	Using Pathway-Specific Comprehensive Exposure Scores in Epidemiology: Application to Oxidative Balance in a Pooled Case-Control Study of Incident, Sporadic Colorectal Adenomas. <i>American Journal of Epidemiology</i> , 2013, 178, 610-624.	1.6	56
17	Antioxidant Micronutrients and Biomarkers of Oxidative Stress and Inflammation in Colorectal Adenoma Patients: Results from a Randomized, Controlled Clinical Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 850-858.	1.1	54
18	Development and Validation of Novel Dietary and Lifestyle Inflammation Scores. <i>Journal of Nutrition</i> , 2019, 149, 2206-2218.	1.3	52

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19	Effects of supplemental vitamin D and calcium on normal colon tissue and circulating biomarkers of risk for colorectal neoplasms. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 148, 86-95.	1.2	51
20	Polymorphism of the cyclin D1 gene, CCND1, and risk for incident sporadic colorectal adenomas. <i>Cancer Research</i> , 2003, 63, 8549-53.	0.4	50
21	TGF- β Expression as a Potential Biomarker of Risk Within the Normal-appearing Colorectal Mucosa of Patients with and without Incident Sporadic Adenoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 65-73.	1.1	47
22	Fruits, Vegetables, and Adenomatous Polyps : The Minnesota Cancer Prevention Research Unit Case-Control Study. <i>American Journal of Epidemiology</i> , 2002, 155, 1104-1113.	1.6	45
23	Oxidative balance score as predictor of all-cause, cancer, and noncancer mortality in a biracial US cohort. <i>Annals of Epidemiology</i> , 2015, 25, 256-262.e1.	0.9	43
24	The PPAR α Pro12Ala polymorphism and risk for incident sporadic colorectal adenomas. <i>Carcinogenesis</i> , 2004, 26, 579-585.	1.3	42
25	Oxidative Balance Scores and Risk of Incident Colorectal Cancer in a US Prospective Cohort Study. <i>American Journal of Epidemiology</i> , 2015, 181, 584-594.	1.6	35
26	Effects of Calcium and Vitamin D on MLH1 and MSH2 Expression in Rectal Mucosa of Sporadic Colorectal Adenoma Patients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 1022-1032.	1.1	30
27	Combined Mineral Intakes and Risk of Colorectal Cancer in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 392-399.	1.1	29
28	No Evidence for Posttreatment Effects of Vitamin D and Calcium Supplementation on Risk of Colorectal Adenomas in a Randomized Trial. <i>Cancer Prevention Research</i> , 2019, 12, 295-304.	0.7	28
29	Calcium, vitamin D, and risk for colorectal adenoma: dependency on vitamin D receptor Bsm1 polymorphism and nonsteroidal anti-inflammatory drug use?. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2003, 12, 631-7.	1.1	24
30	Effects of supplemental calcium and vitamin D on the APC/ β -catenin pathway in the normal colorectal mucosa of colorectal adenoma patients. <i>Molecular Carcinogenesis</i> , 2017, 56, 412-424.	1.3	23
31	Evolutionary-Concordance Lifestyle and Diet and Mediterranean Diet Pattern Scores and Risk of Incident Colorectal Cancer in Iowa Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2018, 27, 1195-1202.	1.1	22
32	Lifestyle and Other Factors Explain One-Half of the Variability in the Serum 25-Hydroxyvitamin D Response to Cholecalciferol Supplementation in Healthy Adults. <i>Journal of Nutrition</i> , 2016, 146, 2312-2324.	1.3	20
33	Circulating β -Tocopherol Concentrations Are Inversely Associated with Antioxidant Exposures and Directly Associated with Systemic Oxidative Stress and Inflammation in Adults. <i>Journal of Nutrition</i> , 2018, 148, 1453-1461.	1.3	19
34	Associations of Novel Dietary and Lifestyle Inflammation Scores With Incident Colorectal Cancer in the NIH-AARP Diet and Health Study. <i>JNCI Cancer Spectrum</i> , 2020, 4, pkaa009.	1.4	19
35	Effects of supplemental calcium and vitamin D on tight-junction proteins and mucin 2 expression in the normal rectal mucosa of colorectal adenoma patients. <i>Molecular Carcinogenesis</i> , 2019, 58, 1279-1290.	1.3	18
36	MutL-Homolog 1 Expression and Risk of Incident, Sporadic Colorectal Adenoma: Search for Prospective Biomarkers of Risk for Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 1599-1609.	1.1	17

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37	Circulating Biomarkers of Gut Barrier Function: Correlates and Nonresponse to Calcium Supplementation among Colon Adenoma Patients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 318-326.	1.1	17
38	Associations of Circulating 25-Hydroxyvitamin D3 Concentrations With Incident, Sporadic Colorectal Adenoma Risk According to Common Vitamin Dâ€“Binding Protein Isoforms. <i>American Journal of Epidemiology</i> , 2018, 187, 1923-1930.	1.6	14
39	Novel Dietary and Lifestyle Inflammation Scores Directly Associated with All-Cause, All-Cancer, and All-Cardiovascular Disease Mortality Risks Among Women. <i>Journal of Nutrition</i> , 2021, 151, 930-939.	1.3	14
40	No association between mitochondrial DNA copy number and colorectal adenomas. <i>Molecular Carcinogenesis</i> , 2016, 55, 1290-1296.	1.3	13
41	Effects of calcium and vitamin D₃ on transforming growth factors in rectal mucosa of sporadic colorectal adenoma patients: A randomized controlled trial. <i>Molecular Carcinogenesis</i> , 2015, 54, 270-280.	1.3	12
42	Association of Circulating Vitamin D With Colorectal Cancer Depends on Vitamin Dâ€“Binding Protein Isoforms: A Pooled, Nested, Case-Control Study. <i>JNCI Cancer Spectrum</i> , 2020, 4, pkz083.	1.4	12
43	Associations of Novel Dietary and Lifestyle Inflammation Scores with Incident, Sporadic Colorectal Adenoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 2300-2308.	1.1	12
44	Inflammation Modulation by Vitamin D and Calcium in the Morphologically Normal Colorectal Mucosa of Patients with Colorectal Adenoma in a Clinical Trial. <i>Cancer Prevention Research</i> , 2021, 14, 65-76.	0.7	12
45	Body mass index, calcium supplementation and risk of colorectal adenomas. <i>International Journal of Cancer</i> , 2019, 144, 448-458.	2.3	11
46	Association of prediagnostic vitamin D status with mortality among colorectal cancer patients differs by common, inherited vitamin Dâ€“binding protein isoforms. <i>International Journal of Cancer</i> , 2020, 147, 2725-2734.	2.3	11
47	Using multiple biomarkers and determinants to obtain a better measurement of oxidative stress: a latent variable structural equation model approach. <i>Biomarkers</i> , 2017, 22, 517-524.	0.9	10
48	Associations of dietary and lifestyle oxidative balance scores with mortality risk among older women: the Iowa Womenâ€™s Health Study. <i>European Journal of Nutrition</i> , 2021, 60, 3873-3886.	1.8	10
49	Dietary and Lifestyle Inflammation Scores Are Inversely Associated with Metabolic-Associated Fatty Liver Disease among Iranian Adults: A Nested Case-Control Study. <i>Journal of Nutrition</i> , 2022, 152, 559-567.	1.3	10
50	Colorectal Mucosal Expression of MSH2 as a Potential Biomarker of Risk for Colorectal Neoplasms. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 2965-2973.	1.1	9
51	Associations of Calcium and Milk Product Intakes with Incident, Sporadic Colorectal Adenomas. <i>Nutrition and Cancer</i> , 2017, 69, 416-427.	0.9	9
52	Associations of Calcium and Dairy Products with All-Cause and Cause-Specific Mortality in the REasons for Geographic and Racial Differences in Stroke (REGARDS) Prospective Cohort Study. <i>Nutrition and Cancer</i> , 2017, 69, 1185-1195.	0.9	9
53	Associations of evolutionary-concordance diet, Mediterranean diet and evolutionary-concordance lifestyle pattern scores with all-cause and cause-specific mortality. <i>British Journal of Nutrition</i> , 2018, , 1-10.	1.2	9
54	A novel evolutionary-concordance lifestyle score is inversely associated with all-cause, all-cancer, and all-cardiovascular disease mortality risk. <i>European Journal of Nutrition</i> , 2021, 60, 3485-3497.	1.8	8

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55	Diet and Nutrition in the Etiology and Primary Prevention of Colon Cancer. , 0, , 047-096.		7
56	Associations of dietary, lifestyle, other participant characteristics, and oxidative balance scores with plasma F2-isoprostanes concentrations in a pooled cross-sectional study. European Journal of Nutrition, 2022, 61, 1541-1560.	1.8	7
57	Effects of Calcium Supplementation on Biomarkers of Inflammation and Oxidative Stress in Colorectal Adenoma Patients: A Randomized Controlled Trial. Cancer Prevention Research, 2015, 8, 1069-1075.	0.7	6
58	Circulating insulin-like growth factor-related biomarkers: Correlates and responses to calcium supplementation in colorectal adenoma patients. Molecular Carcinogenesis, 2017, 56, 2127-2134.	1.3	6
59	Transforming growth factors and receptor as potential modifiable pre-neoplastic biomarkers of risk for colorectal neoplasms. Molecular Carcinogenesis, 2015, 54, 821-830.	1.3	5
60	Dietary and Lifestyle Oxidative Balance Scores and Incident Colorectal Cancer Risk among Older Women; the Iowa Women's Health Study. Nutrition and Cancer, 2021, 73, 2323-2335.	0.9	5
61	Multicenter cohort study on association of genotypes with prospective sports concussion: methods, lessons learned, and recommendations. Journal of Sports Medicine and Physical Fitness, 2017, 57, 77-89.	0.4	3
62	Differences in risk factor-colorectal adenoma associations according to non-steroidal anti-inflammatory drug use. European Journal of Gastroenterology and Hepatology, 2018, 30, 1318-1326.	0.8	3
63	Effects of vitamin D and calcium on expression of MSH2 and transforming growth factors in normal-appearing colorectal mucosa of sporadic colorectal adenoma patients: A randomized clinical trial. Molecular Carcinogenesis, 2019, 58, 511-523.	1.3	3
64	Associations of dietary and lifestyle inflammation scores with mortality due to CVD, cancer, and all causes among Black and White American men and women. British Journal of Nutrition, 2023, 129, 523-534.	1.2	3
65	Associations of mitochondrial polymorphisms with sporadic colorectal adenoma. Molecular Carcinogenesis, 2018, 57, 598-605.	1.3	2
66	Effects of Supplemental Calcium and Vitamin D on Expression of Toll-Like Receptors and Phospho-IKK β in the Normal Rectal Mucosa of Colorectal Adenoma Patients. Cancer Prevention Research, 2018, 11, 707-716.	0.7	2
67	Associations of Novel Lifestyle- and Whole Foods-Based Inflammation Scores with Incident Colorectal Cancer Among Women. Nutrition and Cancer, 2022, 74, 1356-1369.	0.9	2
68	Associations of Evolutionary-Concordance Diet and Lifestyle Pattern Scores with Incident, Sporadic Colorectal Adenoma in a Pooled Case-Control Study. Nutrition and Cancer, 2022, 74, 2075-2087.	0.9	2
69	Effects of Supplemental Calcium and Vitamin D on Circulating Biomarkers of Gut Barrier Function in Patients with Colon Adenoma: A Randomized Clinical Trial. Cancer Prevention Research, 2021, 14, 393-402.	0.7	1
70	Sucrose Intakes and Incident Colorectal Cancer Risk among Women. Journal of the American College of Nutrition, 2020, , 1-7.	1.1	0
71	An Untargeted Metabolomic Study of the Effects of Vitamin D and/or Calcium Supplementation Among Individuals at High Risk for Colorectal Neoplasms. Current Developments in Nutrition, 2020, 4, nzaa044_042.	0.1	0
72	Associations of DNA Base Excision Repair and Antioxidant Enzyme Genetic Risk Scores with Biomarker of Systemic Inflammation. Frontiers in Aging, 2022, 3, .	1.2	0