Krasimira Aleksandrova

List of Publications by Year
in descending order

67 papers	3,522 citations	147566 31 h-index	143772 57 g-index
68 all docs	68 docs citations	68 times ranked	6236 citing authors

#	ARTICLE	IF	CITATIONS
1	Perspective: NutriGrade: A Scoring System to Assess and Judge the Meta-Evidence of Randomized Controlled Trials and Cohort Studies in Nutrition Research. Advances in Nutrition, 2016, 7, 994-1004.	2.9	230
2	Hepatocellular Carcinoma Risk Factors and Disease Burden in a European Cohort: A Nested Case-Control Study. Journal of the National Cancer Institute, 2011, 103, 1686-1695.	3.0	197
3	Combined impact of healthy lifestyle factors on colorectal cancer: a large European cohort study. BMC Medicine, 2014, 12, 168.	2.3	178
4	Inflammatory and metabolic biomarkers and risk of liver and biliary tract cancer. Hepatology, 2014, 60, 858-871.	3.6	175
5	Coffee Drinking and Mortality in 10 European Countries. Annals of Internal Medicine, 2017, 167, 236-247.	2.0	168
6	Development and validation of a lifestyle-based model for colorectal cancer risk prediction: the LiFeCRC score. BMC Medicine, 2021, 19, 1.	2.3	164
7	Abdominal obesity, weight gain during adulthood and risk of liver and biliary tract cancer in a European cohort. International Journal of Cancer, 2013, 132, 645-657.	2.3	158
8	Dietary patterns and biomarkers of oxidative stress and inflammation: A systematic review of observational and intervention studies. Redox Biology, 2021, 42, 101869.	3.9	144
9	Metabolic Syndrome and Risks of Colon and Rectal Cancer: The European Prospective Investigation into Cancer and Nutrition Study. Cancer Prevention Research, 2011, 4, 1873-1883.	0.7	125
10	Diet, Gut Microbiome and Epigenetics: Emerging Links with Inflammatory Bowel Diseases and Prospects for Management and Prevention. Nutrients, 2017, 9, 962.	1.7	116
11	Circulating C-Reactive Protein Concentrations and Risks of Colon and Rectal Cancer: A Nested Case-Control Study Within the European Prospective Investigation into Cancer and Nutrition. American Journal of Epidemiology, 2010, 172, 407-418.	1.6	107
12	Cytokines for evaluation of chronic inflammatory status in ageing research: reliability and phenotypic characterisation. Immunity and Ageing, 2019, 16, 11.	1.8	106
13	Biomarkers of Oxidative Stress and Risk of Developing Colorectal Cancer: A Cohort-nested Case-Control Study in the European Prospective Investigation Into Cancer and Nutrition. American Journal of Epidemiology, 2012, 175, 653-663.	1.6	77
14	A Nested Case–Control Study of Metabolically Defined Body Size Phenotypes and Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC). PLoS Medicine, 2016, 13, e1001988.	3.9	76
15	Coffee, tea and decaffeinated coffee in relation to hepatocellular carcinoma in a <scp>E</scp>uropean population: Multicentre, prospective cohort study. International Journal of Cancer, 2015, 136, 1899-1908.	2.3	75
16	Total and high-molecular weight adiponectin and risk of colorectal cancer: the European Prospective Investigation into Cancer and Nutrition Study. Carcinogenesis, 2012, 33, 1211-1218.	1.3	72
17	Association of <i>CRP</i> genetic variants with blood concentrations of C‐reactive protein and colorectal cancer risk. International Journal of Cancer, 2015, 136, 1181-1192.	2.3	69
18	Leptin and Soluble Leptin Receptor in Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition Cohort. Cancer Research, 2012, 72, 5328-5337.	0.4	65

#	Article	IF	Citations
19	The association of coffee intake with liver cancer risk is mediated by biomarkers of inflammation and hepatocellular injury: data from the European Prospective Investigation into Cancer and Nutrition. American Journal of Clinical Nutrition, 2015, 102, 1498-1508.	2.2	63
20	Addressing the Perfect Storm: Biomarkers in Obesity and Pathophysiology of Cardiometabolic Risk. Clinical Chemistry, 2018, 64, 142-153.	1.5	60
21	Influence of Obesity and Related Metabolic Alterations on Colorectal Cancer Risk. Current Nutrition Reports, 2013, 2, 1-9.	2.1	58
22	Association Between Peripheral Adipokines and Inflammation Markers: A Systematic Review and Metaâ€Analysis. Obesity, 2017, 25, 1776-1785.	1.5	58
23	Association between physical activity and risk of hepatobiliary cancers: A multinational cohort study. Journal of Hepatology, 2019, 70, 885-892.	1.8	58
24	Obesity and colorectal cancer. Frontiers in Bioscience - Elite, 2013, E5, 61-77.	0.9	58
25	Biomarker patterns of inflammatory and metabolic pathways are associated with risk of colorectal cancer: results from the European Prospective Investigation into Cancer and Nutrition (EPIC). European Journal of Epidemiology, 2014, 29, 261-275.	2.5	56
26	Adult weight change and risk of colorectal cancer in the European Prospective Investigation into Cancer and Nutrition. European Journal of Cancer, 2013, 49, 3526-3536.	1.3	55
27	Effects of Dietary Patterns on Biomarkers of Inflammation and Immune Responses: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Advances in Nutrition, 2022, 13, 101-115.	2.9	54
28	Adipokines and inflammation markers and risk of differentiated thyroid carcinoma: The EPIC study. International Journal of Cancer, 2018, 142, 1332-1342.	2.3	42
29	Adiposity, mediating biomarkers and risk of colon cancer in the European prospective investigation into cancer and nutrition study. International Journal of Cancer, 2014, 134, 612-621.	2.3	41
30	Circulating Omentin as a Novel Biomarker for Colorectal Cancer Risk: Data from the EPICâ€"Potsdam Cohort Study. Cancer Research, 2016, 76, 3862-3871.	0.4	41
31	Obesity and Liver Cancer. Recent Results in Cancer Research, 2016, 208, 177-198.	1.8	35
32	Development and reliability assessment of a new quality appraisal tool for cross-sectional studies using biomarker data (BIOCROSS). BMC Medical Research Methodology, 2018, 18, 122.	1.4	32
33	Omics Biomarkers in Obesity: Novel Etiological Insights and Targets for Precision Prevention. Current Obesity Reports, 2020, 9, 219-230.	3.5	31
34	Concentrations of IGF-I and IGFBP-3 and Brain Tumor Risk in the European Prospective Investigation into Cancer and Nutrition. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2174-2182.	1.1	30
35	The Association between Glyceraldehyde-Derived Advanced Glycation End-Products and Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1855-1863.	1.1	30
36	Serum Endotoxins and Flagellin and Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 291-301.	1.1	28

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37	Effects of plant and animal high protein diets on immune-inflammatory biomarkers: A 6-week intervention trial. Clinical Nutrition, 2020, 39, 862-869.	2.3	28
38	Association of Chemerin Plasma Concentration With Risk of Colorectal Cancer. JAMA Network Open, 2019, 2, e190896.	2.8	24
39	Metabolic signatures of greater body size and their associations with risk of colorectal and endometrial cancers in the European Prospective Investigation into Cancer and Nutrition. BMC Medicine, 2021, 19, 101.	2.3	24
40	Chemerin as a Biomarker Linking Inflammation and Cardiovascular Diseases. Journal of the American College of Cardiology, 2019, 73, 378-379.	1.2	23
41	Metabolic Signatures of Healthy Lifestyle Patterns and Colorectal Cancer Risk in a European Cohort. Clinical Gastroenterology and Hepatology, 2022, 20, e1061-e1082.	2.4	23
42	Association of Selenoprotein and Selenium Pathway Genotypes with Risk of Colorectal Cancer and Interaction with Selenium Status. Nutrients, 2019, 11, 935.	1.7	22
43	Association between chemerin, omentin-1 and risk of heart failure in the population-based EPIC-Potsdam study. Scientific Reports, 2017, 7, 14171.	1.6	21
44	Plasma fetuin-A concentration, genetic variation in the *AHSG* gene and risk of colorectal cancer. International Journal of Cancer, 2015, 137, 911-920.	2.3	20
45	Physical activity, mediating factors and risk of colon cancer: insights into adiposity and circulating biomarkers from the EPIC cohort. International Journal of Epidemiology, 2017, 46, 1823-1835.	0.9	19
46	A Prospective Study of the Immune System Activation Biomarker Neopterin and Colorectal Cancer Risk. Journal of the National Cancer Institute, 2015, 107, .	3.0	17
47	Genetic variation in the ADIPOQ gene, adiponectin concentrations and risk of colorectal cancer: a Mendelian Randomization analysis using data from three large cohort studies. European Journal of Epidemiology, 2017, 32, 419-430.	2.5	17
48	Metabolic Mediators of the Association Between Adult Weight Gain and Colorectal Cancer: Data From the European Prospective Investigation into Cancer and Nutrition (EPIC) Cohort. American Journal of Epidemiology, 2017, 185, 751-764.	1.6	17
49	Plasma polyphenols associated with lower high-sensitivity C-reactive protein concentrations: a cross-sectional study within the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. British Journal of Nutrition, 2020, 123, 198-208.	1.2	17
50	Methodological utility of chemerin as a novel biomarker of immunity and metabolism. Endocrine Connections, 2017, 6, 340-347.	0.8	14
51	Reproducibility of Retinol Binding Protein 4 and Omentin-1 Measurements over a Four Months Period: A Reliability Study in a Cohort of 207 Apparently Healthy Participants. PLoS ONE, 2015, 10, e0138480.	1.1	14
52	Mapping the global evidence on nutrition transition: a scoping review protocol. BMJ Open, 2020, 10, e034730.	0.8	11
53	Cellular immune activity biomarker neopterin is associated hyperlipidemia: results from a large population-based study. Immunity and Ageing, 2016, 13, 5.	1.8	9
54	Effects of High and Low Protein Diets on Inflammatory Profiles in People with Morbid Obesity: A 3-Week Intervention Study. Nutrients, 2020, 12, 3636.	1.7	9

#	Article	IF	Citations
55	ABCB1/4 gallbladder cancer risk variants identified in India also show strong effects in Chileans. Cancer Epidemiology, 2020, 65, 101643.	0.8	9
56	Physical activity attenuates but does not eliminate coronary heart disease risk amongst adults with risk factors: EPIC-CVD case-cohort study. European Journal of Preventive Cardiology, 2022, 29, 1618-1629.	0.8	8
57	Soluble Receptor for Advanced Glycation End-products (sRAGE) and Colorectal Cancer Risk: A Caseâ€"Control Study Nested within a European Prospective Cohort. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 182-192.	1.1	7
58	Plasma concentrations of advanced glycation end-products and colorectal cancer risk in the EPIC study. Carcinogenesis, 2021, 42, 705-713.	1.3	7
59	Fatty Acid-Binding Protein 4 and Risk of Type 2 Diabetes, Myocardial Infarction and Stroke: A Prospective Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 5991-6002.	1.8	6
60	Determinants of elevated chemerin as a novel biomarker of immunometabolism: data from a large population-based cohort. Endocrine Connections, 2021, 10, 1200-1211.	0.8	6
61	The cross-sectional association between chemerin and bone health in peri/pre and postmenopausal women: results from the EPIC-Potsdam study. Menopause, 2018, 25, 574-578.	0.8	5
62	Circulating Isovalerylcarnitine and Lung Cancer Risk: Evidence from Mendelian Randomization and Prediagnostic Blood Measurements. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1966-1974.	1.1	4
63	Pre-diagnostic C-reactive protein concentrations, CRP genetic variation and mortality among individuals with colorectal cancer in Western European populations. BMC Cancer, 2022, 22, .	1.1	3
64	Reproducibility of novel immune-inflammatory biomarkers over 4Âmonths: an analysis with repeated measures design. Biomarkers in Medicine, 2019, 13, 639-648.	0.6	2
65	Intra-individual reproducibility of galectin-1, haptoglobin, and nesfatin-1 as promising new biomarkers of immunometabolism. Metabolism Open, 2020, 6, 100034.	1.4	1
66	1227Colorectal cancer risk prediction models incorporating lifestyle and biomarker data: Results from the EPIC cohort. International Journal of Epidemiology, 2021, 50, .	0.9	0
67	Obesity, Nutrition, and Cancer in Menopause: European Perspectives. , 2013, , 293-309.		0