Oana Alina Zeleznik

List of Publications by Year
in descending order

34 papers	1,076 citations	516710 16 h-index	454955 30 g-index
41 all docs	41 docs citations	41 times ranked	2324 citing authors

#	ARTICLE	IF	CITATIONS
1	A Metabolomics Analysis of Circulating Carotenoids and Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 85-96.	2.5	6
2	Plasma Metabolomics and Breast Cancer Risk over 20 Years of Follow-up among Postmenopausal Women in the Nurses' Health Study. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 839-850.	2.5	5
3	Plasma Metabolite Profiles of Red Meat, Poultry, and Fish Consumption, and Their Associations with Colorectal Cancer Risk. Nutrients, 2022, 14, 978.	4.1	8
4	Intrapersonal Stability of Plasma Metabolomic Profiles over 10 Years among Women. Metabolites, 2022, 12, 372.	2.9	9
5	Plasma metabolomic signature of early abuse in middle-aged women. Psychosomatic Medicine, 2022, Publish Ahead of Print, .	2.0	1
6	Circulating amino acids and amino acid-related metabolites and risk of breast cancer among predominantly premenopausal women. Npj Breast Cancer, 2021, 7, 54.	5.2	15
7	Automated percent mammographic density, mammographic texture variation, and risk of breast cancer: a nested case-control study. Npj Breast Cancer, 2021, 7, 68.	5.2	15
8	Branched-Chain Amino Acids and Risk of Breast Cancer. JNCI Cancer Spectrum, 2021, 5, pkab059.	2.9	12
9	Ovarian Cancer Risk in Relation to Blood Cholesterol and Triglycerides. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 2044-2051.	2.5	13
10	Plasma metabolomic profiles associated with chronic distress in women. Psychoneuroendocrinology, 2021, 133, 105420.	2.7	7
11	Circulating Lysophosphatidylcholines, Phosphatidylcholines, Ceramides, and Sphingomyelins and Ovarian Cancer Risk: A 23-Year Prospective Study. Journal of the National Cancer Institute, 2020, 112, 628-636.	6.3	34
12	Metabolomic Signatures of Long-term Coffee Consumption and Risk of Type 2 Diabetes in Women. Diabetes Care, 2020, 43, 2588-2596.	8.6	27
13	A lipid-related metabolomic pattern of diet quality. American Journal of Clinical Nutrition, 2020, 112, 1613-1630.	4.7	23
14	A Metabolomics Analysis of Adiposity and Advanced Prostate Cancer Risk in the Health Professionals Follow-Up Study. Metabolites, 2020, 10, 99.	2.9	12
15	A Prospective Analysis of Circulating Plasma Metabolites Associated with Ovarian Cancer Risk. Cancer Research, 2020, 80, 1357-1367.	0.9	54
16	Prediagnostic 25-Hydroxyvitamin D Concentrations in Relation to Tumor Molecular Alterations and Risk of Breast Cancer Recurrence. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1253-1263.	2.5	4
17	Metabolome-Wide Association Study of the Relationship Between Habitual Physical Activity and Plasma Metabolite Levels. American Journal of Epidemiology, 2019, 188, 1932-1943.	3.4	26
18	Metabolomics Analytics Workflow for Epidemiological Research: Perspectives from the Consortium of Metabolomics Studies (COMETS). Metabolites, 2019, 9, 145.	2.9	30

#	Article	IF	Citations
19	Identification of Plasma Lipid Metabolites Associated with Nut Consumption in US Men and Women. Journal of Nutrition, 2019, 149, 1215-1221.	2.9	11
20	Integration of Metabolomic and Other Omics Data in Population-Based Study Designs: An Epidemiological Perspective. Metabolites, 2019, 9, 117.	2.9	47
21	A Network Analysis of Biomarkers for Type 2 Diabetes. Diabetes, 2019, 68, 281-290.	0.6	28
22	Metabolomics in epidemiologic research: challenges and opportunities for early-career epidemiologists. Metabolomics, 2019, 15, 9.	3.0	16
23	Habitual sleep quality, plasma metabolites and risk of coronary heart disease in post-menopausal women. International Journal of Epidemiology, 2019, 48, 1262-1274.	1.9	35
24	Comparison and evaluation of integrative methods for the analysis of multilevel omics data: a study based on simulated and experimental cancer data. Briefings in Bioinformatics, 2019, 20, 671-681.	6.5	23
25	Obesity-Related Metabolomic Profiles and Discrimination of Metabolically Unhealthy Obesity. Journal of Proteome Research, 2018, 17, 1452-1462.	3.7	45
26	Using Metabolomics to Explore the Role of Postmenopausal Adiposity in Breast Cancer Risk. Journal of the National Cancer Institute, 2018, 110, 547-548.	6.3	0
27	Metabolomic analysis of 92 pulmonary embolism patients from a nested case–control study identifies metabolites associated with adverse clinical outcomes. Journal of Thrombosis and Haemostasis, 2018, 16, 500-507.	3.8	23
28	Metabolites Associated With the Risk of Incident Venous Thromboembolism: A Metabolomic Analysis. Journal of the American Heart Association, 2018, 7, e010317.	3.7	15
29	Reduction in physical function in women after venous thromboembolism. Journal of Thrombosis and Haemostasis, 2018, 16, 1564-1571.	3.8	8
30	Deciphering lipid structures based on platform-independent decision rules. Nature Methods, 2017, 14, 1171-1174.	19.0	116
31	Molecular Profiling of Phagocytic Immune Cells in Anopheles gambiae Reveals Integral Roles for Hemocytes in Mosquito Innate Immunity. Molecular and Cellular Proteomics, 2016, 15, 3373-3387.	3.8	39
32	Dimension reduction techniques for the integrative analysis of multi-omics data. Briefings in Bioinformatics, 2016, 17, 628-641.	6.5	280
33	More than Cell Dust: Microparticles Isolated from Cerebrospinal Fluid of Brain Injured Patients Are Messengers Carrying mRNAs, miRNAs, and Proteins. Journal of Neurotrauma, 2013, 30, 1232-1242.	3.4	74
34	A metabolomic analysis of adiposity measures and pre- and postmenopausal breast cancer risk in the Nurses' Health Studies. British Journal of Cancer, 0, , .	6.4	3