

# Roni T Falk

## List of Publications by Year in descending order

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Version: 2024-02-01

80  
papers

2,485  
citations

201575

27  
h-index

214721

47  
g-index

81  
all docs

81  
docs citations

81  
times ranked

3951  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of the Association Between the Fecal Microbiota and Breast Cancer in Postmenopausal Women: a Population-Based Case-Control Pilot Study. <i>Journal of the National Cancer Institute</i> , 2015, 107, .	3.0	257
2	Measuring Fifteen Endogenous Estrogens Simultaneously in Human Urine by High-Performance Liquid Chromatography-Mass Spectrometry. <i>Analytical Chemistry</i> , 2005, 77, 6646-6654.	3.2	206
3	Dietary vitamins A and C and lung cancer risk in louisiana. <i>Cancer</i> , 1988, 62, 2267-2273.	2.0	111
4	Alcohol consumption and breast cancer risk by estrogen receptor status: in a pooled analysis of 20 studies. <i>International Journal of Epidemiology</i> , 2016, 45, 916-928.	0.9	101
5	Relationship of serum estrogens and estrogen metabolites to postmenopausal breast cancer risk: a nested case-control study. <i>Breast Cancer Research</i> , 2013, 15, R34.	2.2	92
6	Association of Estrogen Metabolism with Breast Cancer Risk in Different Cohorts of Postmenopausal Women. <i>Cancer Research</i> , 2017, 77, 918-925.	0.4	91
7	Comparison of Liquid Chromatography-Tandem Mass Spectrometry, RIA, and ELISA Methods for Measurement of Urinary Estrogens. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 292-300.	1.1	84
8	Serum Estrogens and Estrogen Metabolites and Endometrial Cancer Risk among Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1081-1089.	1.1	76
9	Prediagnostic Sex Steroid Hormones in Relation to Male Breast Cancer Risk. <i>Journal of Clinical Oncology</i> , 2015, 33, 2041-2050.	0.8	65
10	A Liquid Chromatography-Mass Spectrometry Method for the Simultaneous Measurement of 15 Urinary Estrogens and Estrogen Metabolites: Assay Reproducibility and Interindividual Variability. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 3411-3418.	1.1	59
11	Relationship between crown-like structures and sex-steroid hormones in breast adipose tissue and serum among postmenopausal breast cancer patients. <i>Breast Cancer Research</i> , 2017, 19, 8.	2.2	58
12	Estrogen metabolism and breast cancer risk among postmenopausal women: a case-cohort study within B-FIT. <i>Carcinogenesis</i> , 2014, 35, 346-355.	1.3	57
13	Pooled analysis of active cigarette smoking and invasive breast cancer risk in 14 cohort studies. <i>International Journal of Epidemiology</i> , 2017, 46, dyw288.	0.9	56
14	Occupation and pancreatic cancer risk in Louisiana. <i>American Journal of Industrial Medicine</i> , 1990, 18, 565-576.	1.0	49
15	Circulating Estrogens and Postmenopausal Ovarian Cancer Risk in the Women's Health Initiative Observational Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 648-656.	1.1	47
16	Variation in breast cancer hormone receptor and HER2 levels by etiologic factors: A population-based analysis. <i>International Journal of Cancer</i> , 2007, 121, 1079-1085.	2.3	44
17	Demographic, lifestyle, and other factors in relation to antimüllerian hormone levels in mostly late premenopausal women. <i>Fertility and Sterility</i> , 2017, 107, 1012-1022.e2.	0.5	43
18	Interrelationships between serum leptin, IGF-1, IGFBP3, C-peptide and prolactin and breast cancer risk in young women. <i>Breast Cancer Research and Treatment</i> , 2006, 98, 157-165.	1.1	42

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19	Associations Between Prediagnostic Concentrations of Circulating Sex Steroid Hormones and Esophageal/Gastric Cardia Adenocarcinoma Among Men. <i>Journal of the National Cancer Institute</i> , 2019, 111, 34-41.	3.0	42
20	Analysis of terminal duct lobular unit involution in luminal A and basal breast cancers. <i>Breast Cancer Research</i> , 2012, 14, R64.	2.2	39
21	Estrogen Metabolism and Risk of Postmenopausal Endometrial and Ovarian Cancer: the $\frac{1}{4}$ FIT Cohort. <i>Hormones and Cancer</i> , 2016, 7, 49-64.	4.9	39
22	Association between circulating levels of sex steroid hormones and esophageal adenocarcinoma in the FINBAR Study. <i>PLoS ONE</i> , 2018, 13, e0190325.	1.1	38
23	Immune status of patients with inherited bone marrow failure syndromes. <i>American Journal of Hematology</i> , 2015, 90, 702-708.	2.0	34
24	Sex steroid hormone levels in breast adipose tissue and serum in postmenopausal women. <i>Breast Cancer Research and Treatment</i> , 2012, 131, 287-294.	1.1	32
25	Circulating anti $\frac{1}{4}$ llerian hormone and breast cancer risk: A study in ten prospective cohorts. <i>International Journal of Cancer</i> , 2018, 142, 2215-2226.	2.3	32
26	Comparability of serum, plasma, and urinary estrogen and estrogen metabolite measurements by sex and menopausal status. <i>Cancer Causes and Control</i> , 2019, 30, 75-86.	0.8	32
27	Association Between Circulating Levels of Sex Steroid Hormones and Barrett $\frac{1}{4}$ s Esophagus in Men: A Case $\frac{1}{4}$ Control Analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2015, 13, 673-682.	2.4	30
28	Breast cancer risk prediction in women aged 35 $\frac{1}{4}$ 50 $\frac{1}{4}$ years: impact of including sex hormone concentrations in the Gail model. <i>Breast Cancer Research</i> , 2019, 21, 42.	2.2	30
29	Quantitation of free and total bisphenol A in human urine using liquid chromatography $\frac{1}{4}$ tandem mass spectrometry. <i>Journal of Separation Science</i> , 2011, 34, 1268-1274.	1.3	29
30	Epidemiologic Risk Factors for In Situ and Invasive Breast Cancers Among Postmenopausal Women in the National Institutes of Health-AARP Diet and Health Study. <i>American Journal of Epidemiology</i> , 2017, 186, 1329-1340.	1.6	28
31	Assay Reproducibility and Interindividual Variation for 15 Serum Estrogens and Estrogen Metabolites Measured by Liquid Chromatography $\frac{1}{4}$ Tandem Mass Spectrometry. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2649-2657.	1.1	27
32	Association of Active and Sedentary Behaviors with Postmenopausal Estrogen Metabolism. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 439-448.	0.2	27
33	Detecting gene-environment interactions using a case-control design. <i>Genetic Epidemiology</i> , 1997, 14, 1085-1089.	0.6	25
34	Circulating Sex Hormones and Terminal Duct Lobular Unit Involution of the Normal Breast. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2765-2773.	1.1	23
35	Association of Circulating Progesterone With Breast Cancer Risk Among Postmenopausal Women. <i>JAMA Network Open</i> , 2020, 3, e203645.	2.8	23
36	Measurement of Sex Steroid Hormones in Breast Adipocytes: Methods and Implications. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 1891-1895.	1.1	22

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37	Anthropometric measures and serum estrogen metabolism in postmenopausal women: the Women's Health Initiative Observational Study. <i>Breast Cancer Research</i> , 2017, 19, 28.	2.2	21
38	Tobacco and Alcohol in Relation to Male Breast Cancer: An Analysis of the Male Breast Cancer Pooling Project Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 520-531.	1.1	19
39	Assay reproducibility of serum androgen measurements using liquid chromatography-tandem mass spectrometry. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 155, 56-62.	1.2	19
40	Estrogen Metabolites Are Not Associated with Colorectal Cancer Risk in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 1419-1422.	1.1	18
41	Circulating insulin-like growth factor-I, insulin-like growth factor binding protein-3 and terminal duct lobular unit involution of the breast: a cross-sectional study of women with benign breast disease. <i>Breast Cancer Research</i> , 2016, 18, 24.	2.2	18
42	Pro-inflammatory cytokines and growth factors in human milk: an exploratory analysis of racial differences to inform breast cancer etiology. <i>Breast Cancer Research and Treatment</i> , 2018, 172, 209-219.	1.1	17
43	Stability of 15 Estrogens and Estrogen Metabolites in Urine Samples under Processing and Storage Conditions Typically Used in Epidemiologic Studies. <i>International Journal of Biological Markers</i> , 2010, 25, 185-194.	0.7	16
44	Circulating androgens and postmenopausal ovarian cancer risk in the Women's Health Initiative Observational Study. <i>International Journal of Cancer</i> , 2019, 145, 2051-2060.	2.3	15
45	Reproducibility of an assay to measure serum progesterone metabolites that may be related to breast cancer risk using liquid chromatography-tandem mass spectrometry. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2015, 23, 79-84.	0.3	14
46	Sitting, physical activity, and serum oestrogen metabolism in postmenopausal women: the Women's Health Initiative Observational Study. <i>British Journal of Cancer</i> , 2017, 117, 1070-1078.	2.9	14
47	Alcohol and oestrogen metabolites in postmenopausal women in the Women's Health Initiative Observational Study. <i>British Journal of Cancer</i> , 2018, 118, 448-457.	2.9	14
48	Risk factors for breast cancer development by tumor characteristics among women with benign breast disease. <i>Breast Cancer Research</i> , 2021, 23, 34.	2.2	14
49	Urinary estrogen metabolites and their ratio among Asian American women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 221-6.	1.1	14
50	Circulating estrogens and estrogens within the breast among postmenopausal BRCA1/2 mutation carriers. <i>Breast Cancer Research and Treatment</i> , 2014, 143, 517-529.	1.1	13
51	Relation of Serum Estrogen Metabolites with Terminal Duct Lobular Unit Involution Among Women Undergoing Diagnostic Image-Guided Breast Biopsy. <i>Hormones and Cancer</i> , 2016, 7, 305-315.	4.9	13
52	Circulating estrogens and postmenopausal ovarian and endometrial cancer risk among current hormone users in the Women's Health Initiative Observational Study. <i>Cancer Causes and Control</i> , 2019, 30, 1201-1211.	0.8	13
53	Relationships between Circulating and Intraprostatic Sex Steroid Hormone Concentrations. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1660-1666.	1.1	12
54	Mammographic breast density and its association with urinary estrogens and the fecal microbiota in postmenopausal women. <i>PLoS ONE</i> , 2019, 14, e0216114.	1.1	12

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55	Relationship of Serum Estrogens and Metabolites with Area and Volume Mammographic Densities. <i>Hormones and Cancer</i> , 2015, 6, 107-119.	4.9	10
56	Influence of Fasting Status and Sample Preparation on Metabolic Biomarker Measurements in Postmenopausal Women. <i>PLoS ONE</i> , 2016, 11, e0167832.	1.1	10
57	Stability of 15 estrogens and estrogen metabolites in urine samples under processing and storage conditions typically used in epidemiologic studies. <i>International Journal of Biological Markers</i> , 2010, 25, 185-94.	0.7	10
58	Circulating and intraprostatic sex steroid hormonal profiles in relation to male pattern baldness and chest hair density among men diagnosed with localized prostate cancers. <i>Prostate</i> , 2017, 77, 1573-1582.	1.2	8
59	Serum insulin-like growth factor (IGF) and IGF binding protein in relation to terminal duct lobular unit involution of the normal breast in Caucasian and African American women: The Susan G. Komen Tissue Bank. <i>International Journal of Cancer</i> , 2018, 143, 496-507.	2.3	8
60	Estrogen metabolism in menopausal hormone users in the women's health initiative observational study: Does it differ between estrogen plus progestin and estrogen alone?. <i>International Journal of Cancer</i> , 2019, 144, 730-740.	2.3	8
61	Use of postmenopausal hormone therapies and risk of histology- and hormone receptor-defined breast cancer: results from a 15-year prospective analysis of NIH-AARP cohort. <i>Breast Cancer Research</i> , 2020, 22, 129.	2.2	7
62	Relation of Quantitative Histologic and Radiologic Breast Tissue Composition Metrics With Invasive Breast Cancer Risk. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab015.	1.4	7
63	Prospective evaluation of serum IL-16 and risk of prostate cancer in the Prostate, Lung, Colorectal, and Ovarian Cancer Screening Trial. <i>Cancer Causes and Control</i> , 2018, 29, 455-464.	0.8	6
64	Relationship of Serum Progesterone and Progesterone Metabolites with Mammographic Breast Density and Terminal Ductal Lobular Unit Involution among Women Undergoing Diagnostic Breast Biopsy. <i>Journal of Clinical Medicine</i> , 2020, 9, 245.	1.0	6
65	Anti-Mullerian hormone and endometrial cancer: a multi-cohort study. <i>British Journal of Cancer</i> , 2017, 117, 1412-1418.	2.9	5
66	Anti-Mullerian hormone and risk of ovarian cancer in nine cohorts. <i>International Journal of Cancer</i> , 2018, 142, 262-270.	2.3	5
67	Prospective Associations of Circulating Bile Acids and Short-Chain Fatty Acids With Incident Colorectal Cancer. <i>JNCI Cancer Spectrum</i> , 2022, 6, .	1.4	5
68	A prospective study of angiogenic markers and postmenopausal breast cancer risk in the prostate, lung, colorectal, and ovarian cancer screening trial. <i>Cancer Causes and Control</i> , 2016, 27, 1009-1017.	0.8	4
69	Measured body size and serum estrogen metabolism in postmenopausal women: the Ghana Breast Health Study. <i>Breast Cancer Research</i> , 2022, 24, 9.	2.2	4
70	Clustering of high density lipoprotein cholesterol levels in premenopausal and postmenopausal female twins. <i>Genetic Epidemiology</i> , 1993, 10, 563-567.	0.6	3
71	Endogenous Progestogens and Colorectal Cancer Risk among Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 1100-1105.	1.1	3
72	Relation of circulating estrogens with hair relaxer and skin lightener use among postmenopausal women in Ghana. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2023, 33, 301-310.	1.8	3

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73	A PROBLEM IN IDENTIFYING RISK FACTORS FOR DISEASE USING SURROGATE EXPOSURE VARIABLES THAT ARE UNDER GENETIC CONTROL. American Journal of Epidemiology, 1990, 132, 1171-1175.	1.6	2
74	Breast Cancer Risk Factors and Circulating Anti-Müllerian Hormone Concentration in Healthy Premenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e4542-e4553.	1.8	2
75	Association of Endogenous Pregnenolone, Progesterone, and Related Metabolites with Risk of Endometrial and Ovarian Cancers in Postmenopausal Women: The B <sub>FIT</sub> Cohort. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 2030-2037.	1.1	2
76	Effect of risk-reducing salpingo-oophorectomy on sex steroid hormone serum levels among postmenopausal women: an NRG Oncology/Gynecologic Oncology Group study. American Journal of Obstetrics and Gynecology, 2022, , .	0.7	1
77	Maternal Pregnancy Hormone Concentrations in Countries with Very Low and High Breast Cancer Risk. International Journal of Environmental Research and Public Health, 2020, 17, 823.	1.2	0
78	Relationships between body mass index, endogenous estrogen levels, and patterns of estrogen metabolism in Asian-American women. FASEB Journal, 2009, 23, 551.33.	0.2	0
79	Studies of Immune Function In the Inherited Bone Marrow Failure Syndromes.. Blood, 2010, 116, 1169-1169.	0.6	0
80	Alcohol and breast cancer risk in postmenopausal women: The PLCO experience.. Journal of Clinical Oncology, 2012, 30, 1521-1521.	0.8	0