Shelley T Tworoger

List of Publications by Citations

349 papers	15,772 citations	66 h-index	111 g-index
372 ext. papers	18,265 ext. citations	6.2 avg, IF	6.28 L-index

#	Paper	IF	Citations
349	Plasma 25-hydroxyvitamin D levels and risk of incident hypertension. *Hypertension*, **2007**, 49, 1063-9	8.5	656
348	Ovarian cancer and oral contraceptives: collaborative reanalysis of data from 45 epidemiological studies including 23,257 women with ovarian cancer and 87,303 controls. *Lancet, The*, **2008**, 371, 303-14	40	553
347	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. *Nature Genetics*, **2013**, 45, 371-84, 384e1-2	36.3	422
346	Elevation of circulating branched-chain amino acids is an early event in human pancreatic adenocarcinoma development. *Nature Medicine*, **2014**, 20, 1193-1198	50.5	383
345	Endogenous steroid hormone concentrations and risk of breast cancer among premenopausal women. *Journal of the National Cancer Institute*, **2006**, 98, 1406-15	9.7	296
344	Effect of exercise on serum estrogens in postmenopausal women: a 12-month randomized clinical trial. *Cancer Research*, **2004**, 64, 2923-8	10.1	268
343	GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer. *Nature Genetics*, **2013**, 45, 362-70, 370e1-2	36.3	267
342	Circulating sex hormones and breast cancer risk factors in postmenopausal women: reanalysis of 13 studies. *British Journal of Cancer*, **2011**, 105, 709-22	8.7	254
341	A genome-wide association study identifies a new ovarian cancer susceptibility locus on 9p22.2. *Nature Genetics*, **2009**, 41, 996-1000	36.3	240
340	Ovarian Cancer Risk Factors by Histologic Subtype: An Analysis From the Ovarian Cancer Cohort Consortium. *Journal of Clinical Oncology*, **2016**, 34, 2888-98	2.2	236
339	Plasma adiponectin concentrations and risk of incident breast cancer. *Journal of Clinical Endocrinology and Metabolism*, **2007**, 92, 1510-6	5.6	226
338	A candidate precursor to pelvic serous cancer (p53 signature) and its prevalence in ovaries and fallopian tubes from women with BRCA mutations. *Gynecologic Oncology*, **2008**, 109, 168-73	4.9	218
337	Adiposity and sex hormones in postmenopausal breast cancer survivors. *Journal of Clinical Oncology*, **2003**, 21, 1961-6	2.2	211
336	A prospective study of dietary flavonoid intake and incidence of epithelial ovarian cancer. *International Journal of Cancer*, **2007**, 121, 2225-32	7.5	210
335	Association between plasma prolactin concentrations and risk of breast cancer among predominately premenopausal women. *Cancer Research*, **2006**, 66, 2476-82	10.1	192
334	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. *Nature Genetics*, **2017**, 49, 680-691	36.3	190
333	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. *Nature Genetics*, **2015**, 47, 164-71	36.3	177

332	The association of self-reported sleep duration, difficulty sleeping, and snoring with cognitive function in older women. *Alzheimer Disease and Associated Disorders*, **2006**, 20, 41-8	2.5	170
331	Plasma prolactin concentrations and risk of postmenopausal breast cancer. *Cancer Research*, **2004**, 64, 6814-9	10.1	166
330	A prospective study of plasma prolactin concentrations and risk of premenopausal and postmenopausal breast cancer. *Journal of Clinical Oncology*, **2007**, 25, 1482-8	2.2	161
329	Body fatness at young ages and risk of breast cancer throughout life. *American Journal of Epidemiology*, **2010**, 171, 1183-94	3.8	156
328	Statistical methods for studying disease subtype heterogeneity. *Statistics in Medicine*, **2016**, 35, 782-800	2.3	156
327	Risk factors for epithelial ovarian cancer by histologic subtype. *American Journal of Epidemiology*, **2010**, 171, 45-53	3.8	151
326	Total and high-molecular-weight adiponectin and resistin in relation to the risk for type 2 diabetes in women. *Annals of Internal Medicine*, **2008**, 149, 307-16	8	149
325	Reproducibility of metabolomic profiles among men and women in 2 large cohort studies. *Clinical Chemistry*, **2013**, 59, 1657-67	5.5	135
324	Effects of exercise on metabolic risk variables in overweight postmenopausal women: a randomized clinical trial. *Obesity*, **2005**, 13, 615-25		130
323	Human plasma ghrelin levels increase during a one-year exercise program. *Journal of Clinical Endocrinology and Metabolism*, **2005**, 90, 820-5	5.6	126
322	A 20-year prospective study of plasma prolactin as a risk marker of breast cancer development. *Cancer Research*, **2013**, 73, 4810-9	10.1	125
321	Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer. *Nature Communications*, **2013**, 4, 1628	17.4	124
320	Association of CYP17, CYP19, CYP1B1, and COMT polymorphisms with serum and urinary sex hormone concentrations in postmenopausal women. *Cancer Epidemiology Biomarkers and Prevention*, **2004**, 13, 94-101	4	123
319	Postmenopausal plasma sex hormone levels and breast cancer risk over 20 years of follow-up. *Breast Cancer Research and Treatment*, **2013**, 137, 883-92	4.4	119
318	Effects of a yearlong moderate-intensity exercise and a stretching intervention on sleep quality in postmenopausal women. *Sleep*, **2003**, 26, 830-6	1.1	118
317	Breastfeeding and risk of ovarian cancer in two prospective cohorts. *Cancer Causes and Control*, **2007**, 18, 517-23	2.8	117
316	A genome-wide association meta-analysis of circulating sex hormone-binding globulin reveals multiple Loci implicated in sex steroid hormone regulation. *PLoS Genetics*, **2012**, 8, e1002805	6	116
315	Prolactin and breast cancer etiology: an epidemiologic perspective. *Journal of Mammary Gland Biology and Neoplasia*, **2008**, 13, 41-53	2.4	111

314	A prospective study on habitual duration of sleep and incidence of breast cancer in a large cohort of women. *Cancer Research*, **2006**, 66, 5521-5	10.1	111
313	Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types. *Cancer Discovery*, **2016**, 6, 1052-67	24.4	104
312	Biomarkers of inflammation and development of rheumatoid arthritis in women from two prospective cohort studies. *Arthritis and Rheumatism*, **2009**, 60, 641-52		100
311	Association of oral contraceptive use, other contraceptive methods, and infertility with ovarian cancer risk. *American Journal of Epidemiology*, **2007**, 166, 894-901	3.8	100
310	Reproducibility of plasma and urine biomarkers among premenopausal and postmenopausal women from the Nurses' Health Studies. *Cancer Epidemiology Biomarkers and Prevention*, **2010**, 19, 938-46	4	97
309	Gross abnormalities of the umbilical cord: related placental histology and clinical significance. *Placenta*, **2009**, 30, 1083-8	3.4	95
308	Prolactin and breast cancer risk. *Cancer Letters*, **2006**, 243, 160-9	9.9	95
307	Association between sex hormones and colorectal cancer risk in men and women. *Clinical Gastroenterology and Hepatology*, **2013**, 11, 419-424.e1	6.9	94
306	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonization Project: III. Fluid biospecimen collection, processing, and storage in endometriosis research. *Fertility and Sterility*, **2014**, 102, 1233-43	4.8	91
305	Effect of a yearlong, moderate-intensity exercise intervention on the occurrence and severity of menopause symptoms in postmenopausal women. *Menopause*, **2004**, 11, 382-8	2.5	91
304	Tubal ligation, hysterectomy and ovarian cancer: A meta-analysis. *Journal of Ovarian Research*, **2012** , 5, 13	5.5	90
303	Obstetric and perinatal complications in placentas with fetal thrombotic vasculopathy. *Pediatric and Developmental Pathology*, **2010**, 13, 459-64	2.2	90
302	Relationship between caffeine intake and plasma sex hormone concentrations in premenopausal and postmenopausal women. *Cancer*, **2009**, 115, 2765-74	6.4	90
301	Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31. *Nature Communications*, **2013**, 4, 1627	17.4	85
300	Caffeine, alcohol, smoking, and the risk of incident epithelial ovarian cancer. *Cancer*, **2008**, 112, 1169-77	6.4	84
299	Birthweight and body size throughout life in relation to sex hormones and prolactin concentrations in premenopausal women. *Cancer Epidemiology Biomarkers and Prevention*, **2006**, 15, 2494-501	4	84
298	Plasma 25-hydroxyvitamin D and 1,25-dihydroxyvitamin D and risk of incident ovarian cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2007**, 16, 783-8	4	80
297	Factors associated with objective (actigraphic) and subjective sleep quality in young adult women. *Journal of Psychosomatic Research*, **2005**, 59, 11-9	4.1	80

296	Use of biomarkers in epidemiologic studies: minimizing the influence of measurement error in the study design and analysis. *Cancer Causes and Control*, **2006**, 17, 889-99	2.8	78
295	Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study. *International Journal of Epidemiology*, **2016**, 45, 1619-1630	7.8	77
294	Flavonoid intake and ovarian cancer risk in a population-based case-control study. *International Journal of Cancer*, **2009**, 124, 1918-25	7.5	76
293	A prospective study of circulating C-reactive protein, interleukin-6, and tumor necrosis factor receptor 2 levels and risk of ovarian cancer. *American Journal of Epidemiology*, **2013**, 178, 1256-64	3.8	73
292	A prospective study of postmenopausal hormone use and ovarian cancer risk. *British Journal of Cancer*, **2007**, 96, 151-6	8.7	73
291	UDP-glucuronosyltransferase and sulfotransferase polymorphisms, sex hormone concentrations, and tumor receptor status in breast cancer patients. *Breast Cancer Research*, **2004**, 6, R488-98	8.3	73
290	Tubal ligation, hysterectomy, unilateral oophorectomy, and risk of ovarian cancer in the NursesQ Health Studies. *Fertility and Sterility*, **2014**, 102, 192-198.e3	4.8	71
289	Plasma sex hormone concentrations and subsequent risk of breast cancer among women using postmenopausal hormones. *Journal of the National Cancer Institute*, **2005**, 97, 595-602	9.7	71
288	ABO blood group and incidence of epithelial ovarian cancer. *International Journal of Cancer*, **2011**, 128, 482-6	7.5	69
287	Collection, processing, and storage of biological samples in epidemiologic studies: sex hormones, carotenoids, inflammatory markers, and proteomics as examples. *Cancer Epidemiology Biomarkers and Prevention*, **2006**, 15, 1578-81	4	68
286	Risk factors for a serous cancer precursor ("p53 signature") in women with inherited BRCA mutations. *Gynecologic Oncology*, **2008**, 111, 226-32	4.9	67
285	Consortium analysis of 7 candidate SNPs for ovarian cancer. *International Journal of Cancer*, **2008**, 123, 380-388	7.5	66
284	Endogenous steroid hormone concentrations and risk of breast cancer: does the association vary by a womanQ predicted breast cancer risk?. *Journal of Clinical Oncology*, **2006**, 24, 1823-30	2.2	66
283	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. *Journal of the National Cancer Institute*, **2016**, 108,	9.7	65
282	Periodontal disease, tooth loss and colorectal cancer risk: Results from the NursesQHealth Study. *International Journal of Cancer*, **2017**, 140, 646-652	7.5	65
281	Associations among circulating sex hormones, insulin-like growth factor, lipids, and mammographic density in postmenopausal women. *Cancer Epidemiology Biomarkers and Prevention*, **2005**, 14, 1411-7	4	65
280	Physical activity and inactivity in relation to sex hormone, prolactin, and insulin-like growth factor concentrations in premenopausal women - exercise and premenopausal hormones. *Cancer Causes and Control*, **2007**, 18, 743-52	2.8	64
279	Effect of exercise on serum androgens in postmenopausal women: a 12-month randomized clinical trial. *Cancer Epidemiology Biomarkers and Prevention*, **2004**, 13, 1099-105	4	64

278	Circulating 25-hydroxyvitamin D and the risk of rarer cancers: Design and methods of the Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. *American Journal of Epidemiology*, **2010**, 172, 10-20	3.8	63
277	Most blood biomarkers related to vitamin status, one-carbon metabolism, and the kynurenine pathway show adequate preanalytical stability and within-person reproducibility to allow assessment of exposure or nutritional status in healthy women and cardiovascular patients. *Journal of Nutrition*, **2014**, 144, 784-90	4.1	62
276	Intake of dietary flavonoids and risk of epithelial ovarian cancer. *American Journal of Clinical Nutrition*, **2014**, 100, 1344-51	7	62
275	Sleep, ghrelin, leptin and changes in body weight during a 1-year moderate-intensity physical activity intervention. *International Journal of Obesity*, **2007**, 31, 466-75	5.5	62
274	Circulating insulin and c-peptide levels and risk of breast cancer among predominately premenopausal women. *Cancer Epidemiology Biomarkers and Prevention*, **2007**, 16, 161-4	4	62
273	Plasma carotenoids and risk of breast cancer over 20 y of follow-up. *American Journal of Clinical Nutrition*, **2015**, 101, 1197-205	7	61
272	Body shape throughout life and correlations with IGFs and GH. *Endocrine-Related Cancer*, **2007**, 14, 721-32	3.7	58
271	The association of plasma androgen levels with breast, ovarian and endometrial cancer risk factors among postmenopausal women. *International Journal of Cancer*, **2010**, 126, 199-207	7.5	56
270	Circulating 2-hydroxy- and 16alpha-hydroxy estrone levels and risk of breast cancer among postmenopausal women. *Cancer Epidemiology Biomarkers and Prevention*, **2008**, 17, 2029-35	4	56
269	Addition of a polygenic risk score, mammographic density, and endogenous hormones to existing breast cancer risk prediction models: A nested case-control study. *PLoS Medicine*, **2018**, 15, e1002644	11.6	56
268	Polymorphisms in the vitamin D receptor and risk of ovarian cancer in four studies. *Cancer Research*, **2009**, 69, 1885-91	10.1	55
267	The association of plasma DHEA and DHEA sulfate with breast cancer risk in predominantly premenopausal women. *Cancer Epidemiology Biomarkers and Prevention*, **2006**, 15, 967-71	4	54
266	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. *Nature Communications*, **2016**, 7, 12675	17.4	53
265	Body size in early life and adult levels of insulin-like growth factor 1 and insulin-like growth factor binding protein 3. *American Journal of Epidemiology*, **2011**, 174, 642-51	3.8	53
264	Single nucleotide polymorphisms in the TP53 region and susceptibility to invasive epithelial ovarian cancer. *Cancer Research*, **2009**, 69, 2349-57	10.1	52
263	Prediagnostic plasma IgE levels and risk of adult glioma in four prospective cohort studies. *Journal of the National Cancer Institute*, **2011**, 103, 1588-95	9.7	51
262	Plasma leptin levels and risk of breast cancer in premenopausal women. *Cancer Prevention Research* , **2011**, 4, 1449-56	3.2	51
261	Stability and reproducibility of proteomic profiles measured with an aptamer-based platform. *Scientific Reports*, **2018**, 8, 8382	4.9	51

260	No effect of exercise on insulin-like growth factor 1 and insulin-like growth factor binding protein 3 in postmenopausal women: a 12-month randomized clinical trial. *Cancer Epidemiology Biomarkers and Prevention*, **2005**, 14, 1020-1	4	50
259	Reproductive factors and family history of breast cancer in relation to plasma prolactin levels in premenopausal and postmenopausal women. *International Journal of Cancer*, **2007**, 120, 1536-41	7.5	49
258	Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. *Human Molecular Genetics*, **2015**, 24, 5955-64	5.6	48
257	A Population-Based Study of the Bidirectional Association Between Obstructive Sleep Apnea and Type 2 Diabetes in Three Prospective U.S. Cohorts. *Diabetes Care*, **2018**, 41, 2111-2119	14.6	48
256	Circulating 25-hydroxyvitamin D and risk of epithelial ovarian cancer: Cohort Consortium Vitamin D Pooling Project of Rarer Cancers. *American Journal of Epidemiology*, **2010**, 172, 70-80	3.8	48
255	Risk factors for ductal and lobular breast cancer: results from the nurses' health study. *Breast Cancer Research*, **2010**, 12, R106	8.3	47
254	Analgesic use and sex steroid hormone concentrations in postmenopausal women. *Cancer Epidemiology Biomarkers and Prevention*, **2010**, 19, 1033-41	4	46
253	Serum steroid hormones, sex hormone-binding globulin concentrations, and urinary hydroxylated estrogen metabolites in post-menopausal women in relation to daidzein-metabolizing phenotypes. *Journal of Steroid Biochemistry and Molecular Biology*, **2004**, 88, 399-408	5.1	46
252	Shared heritability and functional enrichment across six solid cancers. *Nature Communications*, **2019**, 10, 431	17.4	45
251	Inclusion of endogenous hormone levels in risk prediction models of postmenopausal breast cancer. *Journal of Clinical Oncology*, **2014**, 32, 3111-7	2.2	45
250	Relationship of plasma adiponectin with sex hormone and insulin-like growth factor levels. *Obesity*, **2007**, 15, 2217-24	8	45
249	Influence of demographic, physiologic, and psychosocial variables on adherence to a yearlong moderate-intensity exercise trial in postmenopausal women. *Preventive Medicine*, **2004**, 39, 1080-6	4.3	45
248	Sleep and survival among women with breast cancer: 30 years of follow-up within the NursesQ Health Study. *British Journal of Cancer*, **2017**, 116, 1239-1246	8.7	44
247	Exposure to childhood abuse is associated with human sperm DNA methylation. *Translational Psychiatry*, **2018**, 8, 194	8.6	44
246	A prospective study of androgen levels, hormone-related genes and risk of rheumatoid arthritis. *Arthritis Research and Therapy*, **2009**, 11, R97	5.7	43
245	Hormonal and reproductive risk factors for epithelial ovarian cancer by tumor aggressiveness. *Cancer Epidemiology Biomarkers and Prevention*, **2013**, 22, 429-37	4	42
244	Evaluation of candidate stromal epithelial cross-talk genes identifies association between risk of serous ovarian cancer and TERT, a cancer susceptibility "hot-spot". *PLoS Genetics*, **2010**, 6, e1001016	6	42
243	Rotating night shift work and risk of ovarian cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2011**, 20, 934-8	4	42

242	Intake of folate and related nutrients in relation to risk of epithelial ovarian cancer. *American Journal of Epidemiology*, **2006**, 163, 1101-11	3.8	42
241	Tubal ligation, hysterectomy and epithelial ovarian cancer in the New England Case-Control Study. *International Journal of Cancer*, **2013**, 133, 2415-21	7.5	41
240	Anti-MUC1 antibodies and ovarian cancer risk: prospective data from the NursesQHealth Studies. *Cancer Epidemiology Biomarkers and Prevention*, **2010**, 19, 1595-601	4	41
239	Prospective study of body size throughout the life-course and the incidence of endometrial cancer among premenopausal and postmenopausal women. *International Journal of Cancer*, **2015**, 137, 625-37	7.5	40
238	Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. *Nature Communications*, **2015**, 6, 8234	17.4	40
237	Talc use, variants of the GSTM1, GSTT1, and NAT2 genes, and risk of epithelial ovarian cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2008**, 17, 2436-44	4	39
236	Plasma C-reactive protein and risk of breast cancer in two prospective studies and a meta-analysis. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 1199-206	4	37
235	Impact of Pre-analytic Blood Sample Collection Factors on Metabolomics. *Cancer Epidemiology Biomarkers and Prevention*, **2016**, 25, 823-829	4	37
234	Urinary Excretion of Select Dietary Polyphenol Metabolites Is Associated with a Lower Risk of Type 2 Diabetes in Proximate but Not Remote Follow-Up in a Prospective Investigation in 2 Cohorts of US Women. *Journal of Nutrition*, **2015**, 145, 1280-8	4.1	37
233	Common genetic variation in IGF1, IGFBP1 and IGFBP3 and ovarian cancer risk. *Carcinogenesis*, **2009**, 30, 2042-6	4.6	37
232	Risk of ovarian cancer and the NF-B pathway: genetic association with IL1A and TNFSF10. *Cancer Research*, **2014**, 74, 852-61	10.1	36
231	Telomere length and genetic variation in telomere maintenance genes in relation to ovarian cancer risk. *Cancer Epidemiology Biomarkers and Prevention*, **2012**, 21, 504-12	4	36
230	A prospective cohort study of coffee consumption and risk of endometrial cancer over a 26-year follow-up. *Cancer Epidemiology Biomarkers and Prevention*, **2011**, 20, 2487-95	4	36
229	Sex differences in the associations of obstructive sleep apnoea with epidemiological factors. *European Respiratory Journal*, **2018**, 51,	13.6	35
228	Type of Menopause, Age at Menopause, and Risk of Developing Obstructive Sleep Apnea in Postmenopausal Women. *American Journal of Epidemiology*, **2018**, 187, 1370-1379	3.8	35
227	Cross-Sectional and Longitudinal Associations of Chronic Posttraumatic Stress Disorder With Inflammatory and Endothelial Function Markers in Women. *Biological Psychiatry*, **2017**, 82, 875-884	7.9	35
226	Investigation of dietary factors and endometrial cancer risk using a nutrient-wide association study approach in the EPIC and NursesQHealth Study (NHS) and NHSII. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 466-71	4	35
225	The p53 Arg72Pro and MDM2 -309 polymorphisms and risk of breast cancer in the nursesQhealth studies. *Cancer Causes and Control*, **2007**, 18, 621-5	2.8	35

224	Randomized trial of exercise in sedentary middle aged women: effects on quality of life. *International Journal of Behavioral Nutrition and Physical Activity*, **2006**, 3, 34	8.4	35
223	Association of Analgesic Use With Risk of Ovarian Cancer in the Nurses' Health Studies. *JAMA Oncology*, **2018**, 4, 1675-1682	13.4	35
222	Depression and risk of epithelial ovarian cancer: Results from two large prospective cohort studies. *Gynecologic Oncology*, **2015**, 139, 481-6	4.9	34
221	Pre-diagnosis and post-diagnosis use of common analgesics and ovarian cancer prognosis (NHS/NHSII): a cohort study. *Lancet Oncology, The*, **2018**, 19, 1107-1116	21.7	34
220	Plasma androgen concentrations and risk of incident ovarian cancer. *American Journal of Epidemiology*, **2008**, 167, 211-8	3.8	34
219	The effect of CYP19 and COMT polymorphisms on exercise-induced fat loss in postmenopausal women. *Obesity*, **2004**, 12, 972-81		34
218	Use of nonsteroidal antiinflammatory agents and incidence of ovarian cancer in 2 large prospective cohorts. *American Journal of Epidemiology*, **2009**, 169, 1378-87	3.8	33
217	Associations between reproductive and menstrual factors and postmenopausal sex hormone concentrations. *Cancer Epidemiology Biomarkers and Prevention*, **2004**, 13, 1296-301	4	33
216	A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. *Cancer Research*, **2018**, 78, 5419-5430	10.1	32
215	Cell-type-specific enrichment of risk-associated regulatory elements at ovarian cancer susceptibility loci. *Human Molecular Genetics*, **2015**, 24, 3595-607	5.6	32
214	The combined influence of multiple sex and growth hormones on risk of postmenopausal breast cancer: a nested case-control study. *Breast Cancer Research*, **2011**, 13, R99	8.3	32
213	Recreational physical activity and steroid hormone levels in postmenopausal women. *American Journal of Epidemiology*, **2009**, 170, 1095-104	3.8	32
212	The impact of tissue block sampling on the detection of p53 signatures in fallopian tubes from women with BRCA 1 or 2 mutations (BRCA+) and controls. *Modern Pathology*, **2011**, 24, 152-6	9.8	31
211	Insulin-like growth factors and ovarian cancer risk: a nested case-control study in three cohorts. *Cancer Epidemiology Biomarkers and Prevention*, **2007**, 16, 1691-5	4	31
210	Circulating prolactin concentrations and risk of type 2 diabetes in US women. *Diabetologia*, **2018**, 61, 2549-2560	10.3	31
209	Androgens Are Differentially Associated with Ovarian Cancer Subtypes in the Ovarian Cancer Cohort Consortium. *Cancer Research*, **2017**, 77, 3951-3960	10.1	30
208	Associations between dietary acrylamide intake and plasma sex hormone levels. *Cancer Epidemiology Biomarkers and Prevention*, **2013**, 22, 2024-36	4	30
207	Coffee intake, variants in genes involved in caffeine metabolism, and the risk of epithelial ovarian cancer. *Cancer Causes and Control*, **2009**, 20, 335-44	2.8	30

206	Inflammatory Markers of CRP, IL6, TNF and Soluble TNFR2 and the Risk of Ovarian Cancer: A Meta-analysis of Prospective Studies. *Cancer Epidemiology Biomarkers and Prevention*, **2016**, 25, 1231-9	4	29
205	Bioactive prolactin levels and risk of breast cancer: a nested case-control study. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 73-80	4	28
204	Analgesic Use and Ovarian Cancer Risk: An Analysis in the Ovarian Cancer Cohort Consortium. *Journal of the National Cancer Institute*, **2019**, 111, 137-145	9.7	28
203	Urinary isoflavonoids and risk of type 2 diabetes: a prospective investigation in US women. *British Journal of Nutrition*, **2015**, 114, 1694-701	3.6	28
202	IgA transcytosis and antigen recognition govern ovarian cancer immunity. *Nature*, **2021**, 591, 464-470	50.4	28
201	Genetic Data from Nearly 63,000 Women of European Descent Predicts DNA Methylation Biomarkers and Epithelial Ovarian Cancer Risk. *Cancer Research*, **2019**, 79, 505-517	10.1	28
200	Fine mapping of chromosome 5p15.33 based on a targeted deep sequencing and high density genotyping identifies novel lung cancer susceptibility loci. *Carcinogenesis*, **2016**, 37, 96-105	4.6	27
199	ABO blood group and risk of epithelial ovarian cancer within the Ovarian Cancer Association Consortium. *Cancer Causes and Control*, **2012**, 23, 1805-10	2.8	27
198	Acrylamide hemoglobin adduct levels and ovarian cancer risk: a nested case-control study. *Cancer Epidemiology Biomarkers and Prevention*, **2013**, 22, 653-60	4	27
197	A comprehensive survey of genetic variation in 20,691 subjects from four large cohorts. *PLoS ONE*, **2017**, 12, e0173997	3.7	27
196	The relationship between bilateral oophorectomy and plasma hormone levels in postmenopausal women. *Hormones and Cancer*, **2015**, 6, 54-63	5	26
195	Evidence of a genetic link between endometriosis and ovarian cancer. *Fertility and Sterility*, **2016**, 105, 35-43.e1-10	4.8	26
194	Childhood Physical and Sexual Abuse History and Leukocyte Telomere Length among Women in Middle Adulthood. *PLoS ONE*, **2015**, 10, e0124493	3.7	26
193	Insulin-like growth factor-1, insulin-like growth factor-binding protein-3, growth hormone, and mammographic density in the NurseQ Health Studies. *Breast Cancer Research and Treatment*, **2012**, 136, 805-12	4.4	26
192	Initial Development and Validation of a Patient-Reported Symptom Survey for Small-Fiber Polyneuropathy. *Journal of Pain*, **2017**, 18, 556-563	5.2	24
191	Pelvic inflammatory disease and the risk of ovarian cancer: a meta-analysis. *Cancer Causes and Control*, **2017**, 28, 415-428	2.8	24
190	Network-Based Integration of GWAS and Gene Expression Identifies a HOX-Centric Network Associated with Serous Ovarian Cancer Risk. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 1574-84	4	24
189	Association Between Breastfeeding and Ovarian Cancer Risk. *JAMA Oncology*, **2020**, 6, e200421	13.4	24

188	An Increase in Dietary Quality Is Associated with Favorable Plasma Biomarkers of the Brain-Adipose Axis in Apparently Healthy US Women. *Journal of Nutrition*, **2016**, 146, 1101-8	4.1	24
187	Circulating Metabolites and Survival Among Patients With Pancreatic Cancer. *Journal of the National Cancer Institute*, **2016**, 108, djv409	9.7	24
186	Anthropometric measures and risk of epithelial ovarian cancer: results from the nurses' health study. *Obesity*, **2010**, 18, 1625-31	8	24
185	MTHFR polymorphisms in relation to ovarian cancer risk. *Gynecologic Oncology*, **2010**, 119, 319-24	4.9	24
184	Effect of exercise on bone mineral density and lean mass in postmenopausal women. *Medicine and Science in Sports and Exercise*, **2006**, 38, 1236-44	1.2	24
183	Association of Powder Use in the Genital Area With Risk of Ovarian Cancer. *JAMA - Journal of the American Medical Association*, **2020**, 323, 49-59	27.4	24
182	Posttraumatic stress disorder onset and inflammatory and endothelial function biomarkers in women. *Brain, Behavior, and Immunity*, **2018**, 69, 203-209	16.6	24
181	The causal relevance of body mass index in different histological types of lung cancer: A Mendelian randomization study. *Scientific Reports*, **2016**, 6, 31121	4.9	23
180	Surgical prevention strategies in ovarian cancer. *Gynecologic Oncology*, **2018**, 151, 166-175	4.9	23
179	Obesity and Ovarian Cancer. *Recent Results in Cancer Research*, **2016**, 208, 155-176	1.5	23
178	Risk Prediction for Epithelial Ovarian Cancer in 11 United States-Based Case-Control Studies: Incorporation of Epidemiologic Risk Factors and 17 Confirmed Genetic Loci. *American Journal of Epidemiology*, **2016**, 184, 579-589	3.8	23
177	A prospective cohort study of dietary indices and incidence of epithelial ovarian cancer. *Journal of Ovarian Research*, **2014**, 7, 112	5.5	22
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