



Australian Ovarian Cancer Study

Publications List

2020 Publications		
Author	Title of Paper	PubMed Link
Gorringe KL et al	<i>Therapeutic options for mucinous ovarian carcinoma</i>	Click to view

2019 Publications		
Author	Title of Paper	PubMed Link
Cheasley D et al	<i>The molecular origin and taxonomy of mucinous ovarian carcinoma</i>	Click to view
Christie EL et al	<i>Multiple ABCB1 transcriptional fusions in drug resistant high-grade serous ovarian and breast cancer</i>	Click to view
Harris HR et al	<i>Association between genetically predicted polycystic ovary syndrome and ovarian cancer: a Mendelian randomization study</i>	Click to view
Kondrashova O et al	<i>Clinical Utility of Real-Time Targeted Molecular Profiling in the Clinical Management of Ovarian Cancer: The ALLOCATE Study</i>	Click to view
Lawrenson K et al	<i>Genome-wide association studies identify susceptibility loci for epithelial ovarian cancer in east Asian women</i>	Click to view
Mavaddat N et al	<i>Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American journal of human genetics</i>	Click to view
Minlikeeva AN et al	<i>Joint exposure to smoking, excessive weight, and physical inactivity and survival of ovarian cancer patients, evidence from the Ovarian Cancer Association Consortium. Cancer Causes Control</i>	Click to view
Nagle CM et al	<i>The association between the inflammatory potential of diet and risk of developing, and survival following, a diagnosis of ovarian cancer</i>	Click to view
Takenaka M et al	<i>Survival Following Chemotherapy in Ovarian Clear Cell Carcinoma Is Not Associated with Pathological Misclassification of Tumor Histotype</i>	Click to view

2018 Publications		
Author	Title of Paper	PubMed Link
Aziz D et al	<i>19q12 amplified and non-amplified subsets of high grade serous ovarian cancer with overexpression of cyclin E1 differ in their molecular drivers and clinical outcomes</i>	Click to view
Babic A et al	<i>Menstrual pain and risk of epithelial ovarian cancer: Results from the Ovarian Cancer Association Consortium</i>	Click to view
Block MS et al	<i>MyD88 and TRL4 Expression in Epithelial Ovarian Cancer</i>	Click to view
Colombo M et al	<i>The BRCA2 c.68-7T > A variant is not pathogenic: A model for clinical calibration of spliceogenicity</i>	Click to view
Dixon-Suen SC et al	<i>Adult height is associated with increased risk of ovarian cancer: a Medelian randomisation study</i>	Click to view
Dobrovic A	<i>White Blood Cell BRCA1 Promoter Methylation Status and Ovarian Cancer Risk: A Perspective</i>	Click to view

Author	Title of Paper	PubMed Link
Garsed DW et al	<i>Homologous Recombination DNA Repair Pathway Disruption and Retinoblastoma Protein Loss Are Associated with Exceptional Survival in High-Grade Serous Ovarian Cancer</i>	Click to view
Harris HR et al	<i>Polycystic Ovary Syndrome, Oligomenorrhea, and Risk of Ovarian Cancer Histotypes: Evidence from the Ovarian Cancer Association Consortium</i>	Click to view
Heinzelmann-Schwarz V et al	<i>Letrozole may be a valuable maintenance treatment in high-grade serous ovarian cancer patients</i>	Click to view
Hillman RT et al	<i>Genomic Rearrangement Signatures and Clinical Outcomes in High Grade Serous Ovarian Cancer</i>	Click to view
Kelemen LE et al	<i>rs495139 in the TYMS-ENOSF1 Region and Risk of Ovarian Carcinoma of Mucinous Histology</i>	Click to view
Kondrashova O et al	<i>Methylation of all BRCA1 copies predicts response to the PARP inhibitor rucaparib in ovarian carcinoma</i>	Click to view
Lindemann K et al	<i>Response rates to second-line platinum-based therapy in ovarian cancer patients challenge the clinical definition of platinum resistance</i>	Click to view
Moujaber T et al	<i>BRAF mutations in low-grade serous ovarian cancer and response to BRAF inhibition</i>	Click to view
O'Donnell T et al	<i>Chemotherapy weakly contributes to predicted neoantigen expression in ovarian cancer</i>	Click to view
Peres LC et al	<i>Racial/ethnic differences in the epidemiology of ovarian cancer: a pooled analysis of 12 case-control studies</i>	Click to view
Rambau PF et al	<i>Association of p16 expression with prognosis varies across ovarian carcinoma histotypes: an Ovarian Tumor Tissue Analysis consortium study</i>	Click to view
Ring BZ et al	<i>Transducin-Like Enhancer of Split 3 (TLE3) expression is associated with taxane sensitivity in non-serous ovarian carcinoma in a three-cohort study</i>	Click to view
Ugai T et al	<i>Ovarian cancer risk. ALDH2 polymorphism and alcohol drinking: Asian data from the ovarian cancer Association Consortium</i>	Click to view

2017 Publications		
Author	Title of Paper	PubMed Link
Babic A et al	<i>Menstrual pain and risk of epithelial ovarian cancer: Results from the Ovarian Cancer Association Consortium</i>	Click to view
Day FR et al	<i>Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk</i>	Click to view
Dixon SC et al	<i>Use of common analgesic medications and ovarian cancer survival: results from a pooled analysis in the Ovarian Cancer Association Consortium</i>	Click to view
Etemadmoghadam D et al	<i>EIF1AX and NRAS Mutations Co-occur and Cooperate in Low-Grade Serous Ovarian Carcinomas</i>	Click to view
Fagerholm R et al	<i>TP53-based interaction analysis identifies cis-eQTL variants for TP53BP2, FBXO28, and FAM53A that associate with survival and treatment outcome in breast cancer</i>	Click to view
Glubb DM et al	<i>Analyses of germline variants associated with ovarian cancer survival identify functional candidates at the 1q22 and 19p12 outcome loci</i>	Click to view
Goode, Ellen et al	<i>Dose-Response Relationship of CD8+ Tumor Infiltrating Lymphocytes and Survival Time in High-Grade Serous Ovarian Cancer</i>	Click to view
Guo Q et al	<i>Body mass index and breast cancer survival: a Mendelian randomization analysis</i>	Click to view
Jiao X et al	<i>PHIP – a novel candidate breast cancer susceptibility locus on 6q14.1</i>	Click to view
Kondrashova O et al	<i>Secondary Somatic Mutations Restoring RAD51C and RAD51D Associated with Acquired Resistance to the PARP Inhibitor Rucaparib in High-Grade Ovarian Carcinoma</i>	Click to view
Liu G et al	<i>Robust Tests for Additive Gene-Environment Interaction in Case-Control Studies Using Gene-Environment Independence</i>	Click to view
Michailidou K et al	<i>Association analysis identifies 65 new breast cancer risk loci</i>	Click to view
Milne RL et al	<i>Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer</i>	Click to view
Minlikeeva AN et al	<i>History of Comorbidities and Survival of Ovarian Cancer Patients, Results from the Ovarian Cancer Association Consortium</i>	Click to view

Author	Title of Paper	PubMed Link
Minlikeeva AN et al	<i>History of hypertension, heart disease, and diabetes and ovarian cancer patient survival: evidence from the ovarian cancer association consortium</i>	Click to view
Minlikeeva AN et al	<i>History of thyroid disease and survival of ovarian cancer patients: results from the Ovarian Cancer Association Consortium, a brief report</i>	Click to view
Phelan CM et al	<i>Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer</i>	Click to view
Playdon MC et al	<i>Pre-diagnosis diet and survival after a diagnosis of ovarian cancer</i>	Click to view
Praestegaard C et al	<i>Cigarette smoking is associated with adverse survival among women with ovarian cancer: Results from a pooled analysis of 19 studies</i>	Click to view
Rasmussen CB et al	<i>Pelvic Inflammatory Disease and the Risk of Ovarian Cancer and Borderline Ovarian Tumors: A Pooled analysis of 13 Case-Control Studies</i>	Click to view
Reid BM et al	<i>Integration of Population-Level Genotype Data with Functional Annotation Reveals Over-Representation of Long Noncoding RNAs at Ovarian Cancer Susceptibility Loci</i>	Click to view
Ryland GL et al	<i>Erratum to: Mutational landscape of mucinous ovarian carcinoma and its neoplastic precursors</i>	Click to view
Shimelis H et al	<i>BRCA2 Hypomorphic Missense Variants Confer Moderate Risks of Breast Cancer</i>	Click to view
Sucheston-Campbell LE et al	<i>No Evidence That Genetic Variation in the Myeloid-Derived Suppressor Cell Pathway Influences Ovarian Cancer Survival</i>	Click to view
Yang WL et al	<i>Elevation of TP53 Autoantibody Before CA125 in Preclinical Invasive Epithelial Ovarian Cancer</i>	Click to view

2016 Publications		
Author	Title of Paper	PubMed Link
Alsop K et al	<i>A community-based model of rapid autopsy in end-stage cancer patients</i>	Click to view
Bolton KL et al	<i>Corrigendum: Common variants at 19p13 are associated with susceptibility to ovarian cancer</i>	Click to view
Cannioto R et al	<i>Chronic Recreational Physical Inactivity and Epithelial Ovarian Cancer Risk: Evidence from the Ovarian Cancer Association Consortium</i>	Click to view
Cheng TH et al	<i>Five endometrial cancer risk loci identified through genome-wide association analysis</i>	Click to view
Cuellar-Partida G et al	<i>Assessing the genetic architecture of epithelial ovarian cancer histological subtypes</i>	Click to view
Dickson KA et al	<i>The RING finger domain E3 ubiquitin ligases BRCA1 and the RNF20/RNF40 complex in global loss of the chromatin mark histone H2B monoubiquitination (H2Bub1) in cell line models and primary high-grade serous ovarian cancer</i>	Click to view
Dixon SC et al	<i>Adult body mass index and risk of ovarian cancer by subtype: a Mendelian randomization study</i>	Click to view
Easton DF et al	<i>No evidence that protein truncating variants in BRIP1 are associated with breast cancer risk: implications for gene panel testing</i>	Click to view
French JD et al	<i>Germline polymorphisms in an enhancer of PSIP1 are associated with progression-free survival in epithelial ovarian cancer</i>	Click to view
Gao B et al	<i>Serous ovarian and primary peritoneal cancers: A comparative analysis of clinico-pathological features, molecular subtypes and treatment outcome</i>	Click to view
Ghousaini M et al	<i>Evidence that the 5p12 Variant rs10941679 Confers Susceptibility to Estrogen-Receptor-Positive Breast Cancer through FGF10 and MRPS30 Regulation</i>	Click to view
Hamdi Y et al	<i>Association of breast cancer risk with genetic variants showing differential allelic expression: Identification of a novel breast cancer susceptibility locus at 4q21</i>	Click to view
Hamprass SS et al	<i>Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer</i>	Click to view
Horne HN et al	<i>Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus</i>	Click to view
Jim HS et al	<i>Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC)</i>	Click to view

Author	Title of Paper	PubMed Link
Kar SP et al	<i>Genome-Wide Meta-Analyses of Breast, Ovarian, and Prostate Cancer Association Studies Identify Multiple New Susceptibility Loci Shared by at Least Two Cancer Types</i>	Click to view
Lawrenson K et al	<i>Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus</i>	Click to view
Lei J et al	<i>Genetic variation in the immunosuppression pathway genes and breast cancer susceptibility: a pooled analysis of 42,510 cases and 40,577 controls from the Breast Cancer Association Consortium</i>	Click to view
Mercieca-Bebber RL et al	<i>Ovarian cancer study dropouts had worse health-related quality of life and psychosocial symptoms at baseline and over time</i>	Click to view
Ong JS et al	<i>Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study</i>	Click to view
Painter JN et al	<i>Genetic Risk Score Mendelian Randomization Shows that Obesity Measured as Body Mass Index, but not Waist:Hip Ratio, Is Causal for Endometrial Cancer</i>	Click to view
Pelttari LM et al	<i>RAD51B in Familial Breast Cancer</i>	Click to view
Permuth JB et al	<i>Exome genotyping arrays to identify rare and low frequency variants associated with epithelial ovarian cancer risk</i>	Click to view
Permuth JB et al	<i>Inherited variants affecting RNA editing may contribute to ovarian cancer susceptibility: results from a large-scale collaboration</i>	Click to view
Pharoah PD et al	<i>PPM1D Mosaic Truncating Variants in Ovarian Cancer Cases May Be Treatment-Related Somatic Mutations</i>	Click to view
Price MA et al	<i>Helplessness/hopelessness, minimization and optimism predict survival in women with invasive ovarian cancer: a role for targeted support during initial treatment decision-making?</i>	Click to view
Sinha D et al	<i>Pericytes Promote Malignant Ovarian Cancer Progression in Mice and Predict Poor Prognosis in Serous Ovarian Cancer Patients</i>	Click to view
Southey MC et al	<i>PALB2, CHEK2 and ATM rare variants and cancer risk: data from COGS</i>	Click to view
Thompson DJ et al	<i>CYP19A1 fine-mapping and Mendelian randomization: estradiol is causal for endometrial cancer</i>	Click to view
Winham SJ et al	<i>Investigation of Exomic Variants Associated with Overall Survival in Ovarian Cancer</i>	Click to view
Wyszynski A et al	<i>An intergenic risk locus containing an enhancer deletion in 2q35 modulates breast cancer risk by deregulating IGFBP5 expression</i>	Click to view
Zeng C et al	<i>Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus</i>	Click to view

2015 Publications		
Author	Title of Paper	PubMed Link
Amankwah EK et al	<i>Epithelial-Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk</i>	Click to view
Candido-dos-Reis FJ et al	<i>Germline mutation in BRCA1 or BRCA2 and ten-year survival for women diagnosed with epithelial ovarian cancer</i>	Click to view
Carvajal-Carmona LG et al	<i>Candidate locus analysis of the TERT-CLPTM1L cancer risk region on chromosome 5p15 identifies multiple independent variants associated with endometrial cancer risk</i>	Click to view
Chornokur G et al	<i>Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk</i>	Click to view
Coetzee SG et al	<i>Cell-type-specific enrichment of risk-associated regulatory elements at ovarian cancer susceptibility loci</i>	Click to view
Crook A et al	<i>Connecting patients, researchers and clinical genetics services: the experiences of participants in the Australian Ovarian Cancer Study (AOCS)</i>	Click to view
Darabi H et al	<i>Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression</i>	Click to view
Day FR et al	<i>Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair</i>	Click to view
Hernandez L et al	<i>A dual role for Caspase8 and NF-κB interactions in regulating apoptosis and necroptosis of ovarian cancer, with correlation to patient survival</i>	Click to view
Hunter SM et al	<i>Molecular profiling of low grade serous ovarian tumours identifies novel candidate driver genes</i>	Click to view
Jim HS et al	<i>Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC)</i>	Click to view
Johnatty SE et al	<i>Genome-wide Analysis Identifies Novel Loci Associated with Ovarian Cancer Outcomes: Findings from the Ovarian Cancer Association Consortium</i>	Click to view
Kabish M et al	<i>Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER negative breast cancer</i>	Click to view
Kar SP et al	<i>Network-Based Integration of GWAS and Gene Expression Identifies a HOX-Centric Network Associated with Serous Ovarian Cancer Risk</i>	Click to view
Keleman LE et al	<i>Genome-wide significant risk associations for mucinous ovarian carcinoma</i>	Click to view
Kondrashova O et al	<i>High-Throughput Amplicon-Based Copy Number Detection of 11 Genes in Formalin-Fixed Paraffin-Embedded Ovarian Tumour Samples by MLPA-Seq</i>	Click to view
Kuchenbaecker KB et al	<i>Identification of six new susceptibility loci for invasive epithelial ovarian cancer</i>	Click to view
Lawrenson K et al	<i>Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer</i>	Click to view
Lawrenson K et al	<i>Common variants at the CHEK2 gene locus and risk of epithelial ovarian cancer</i>	Click to view
Lee AW et al	<i>Evaluating the ovarian cancer gonadotropin hypothesis: a candidate gene study</i>	Click to view
Leong HS et al	<i>Efficient molecular subtype classification of high-grade serous ovarian cancer</i>	Click to view
Lin WY et al	<i>Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk</i>	Click to view
Lu Y et al	<i>Shared genetics underlying epidemiological association between endometriosis and ovarian cancer</i>	Click to view
Meeks HD	<i>BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers</i>	Click to view
Michailidou K et al	<i>Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer</i>	Click to view
Nagle CM et al	<i>Aspirin, nonaspirin nonsteroidal anti-inflammatory drugs, acetaminophen and ovarian cancer survival</i>	Click to view
Nagle CM et al	<i>Obesity and survival among women with ovarian cancer: results from the Ovarian Cancer Association Consortium</i>	Click to view
OCAC et al	<i>No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer</i>	Click to view
O'Mara TA et al	<i>Comprehensive genetic assessment of the ESR1 locus identifies a risk region for endometrial cancer</i>	Click to view

Author	Title of Paper	PubMed Link
Orr N et al	<i>Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2</i>	Click to view
Painter JN et al	<i>Fine-mapping of the HNF1B multicancer locus identifies candidate variants that mediate endometrial cancer risk</i>	Click to view
Patch AM et al	<i>Whole-genome characterization of chemoresistant ovarian cancer</i>	Click to view
Patch AM et al	<i>Corrigendum: Whole-genome characterization of chemoresistant ovarian cancer</i>	Click to view
Ramus SJ et al	<i>Germline Mutations in the BRIP1, BARD1, PALB2, and NBN Genes in Women With Ovarian Cancer</i>	Click to view
Rudolph A et al	<i>Investigation of gene-environment interactions between 47 newly identified breast cancer susceptibility loci and environmental risk factors</i>	Click to view
Ryland GL et al	<i>Loss of heterozygosity: what is it good for?</i>	Click to view
Ryland GL et al	<i>Mutational landscape of mucinous ovarian carcinoma and its neoplastic precursors</i>	Click to view
Sinha D et al	<i>Pericytes promote malignant ovarian cancer progression in mice and predict poor prognosis in serous ovarian cancer patients</i>	Click to view
Sobral-Leite M et al	<i>Annexin A1 expression in a pooled breast cancer series: association with tumor subtypes and prognosis</i>	Click to view
Song H et al	<i>Contribution of Germline Mutations in the RAD51B, RAD51C, and RAD51D Genes to Ovarian Cancer in the Population</i>	Click to view
Webb PM et al	<i>Circulating 25-hydroxyvitamin D and survival in women with ovarian cancer</i>	Click to view
Zhang B et al	<i>Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization</i>	Click to view

2014 Publications		
Author	Title of Paper	PubMed Link
Agarawal D et al	<i>FGF receptor genes and breast cancer susceptibility: results from the Breast Cancer Association Consortium</i>	Click to view
Au-Yeung G et al	<i>Impact of obesity on chemotherapy dosing for women with advanced stage serous ovarian cancer in the Australian Ovarian Cancer Study (AOCS)</i>	Click to view
Beesley VL et al	<i>Quality of life and treatment response among women with platinum-resistant versus platinum-sensitive ovarian cancer treated for progression: A prospective analysis</i>	Click to view
Block MS et al	<i>Variation in NF-κB signaling pathways and survival in invasive epithelial ovarian cancer</i>	Click to view
Butow, PN et al	<i>Caring for women with ovarian cancer in the last year of life: a longitudinal study of caregiver quality of life, distress and unmet needs</i>	Click to view
Charbonneau B et al	<i>Large-scale evaluation of common variation in regulatory T cell-related genes and ovarian cancer outcome</i>	Click to view
Charbonneau B et al	<i>Risk of ovarian cancer and the NF-κB pathway: genetic association with IL1A and TNFSF10</i>	Click to view
Dixon SC et al	<i>Dietary folate and related micronutrients, folate-metabolising genes, and ovarian cancer survival</i>	Click to view
Emmanuel C et al	<i>Genomic classification of serous ovarian cancer with adjacent borderline differentiates RAS pathway and TP53-mutant tumors and identifies NRAS as an oncogenic driver</i>	Click to view
Gao B et al	<i>Paclitaxel sensitivity in relation to ABCB1 expression, efflux and single nucleotide polymorphisms in ovarian cancer</i>	Click to view
Ghousaini M et al	<i>Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation</i>	Click to view
Hedditch EL et al	<i>ABCA transporter gene expression and poor outcome in epithelial ovarian cancer</i>	Click to view
Johnson N et al	<i>Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study</i>	Click to view
Kelemen LE et al	<i>Consortium analysis of gene and gene-folate interactions in purine and pyrimidine metabolism pathways with ovarian carcinoma risk</i>	Click to view

Author	Title of Paper	PubMed Link
Khan S et al	<i>MicroRNA related polymorphisms and breast cancer risk</i>	Click to view
Köbel M et al	<i>Evidence for a time-dependent association between FOLR1 expression and survival from ovarian carcinoma: implications for clinical testing. An Ovarian Tumour Tissue Analysis consortium study</i>	Click to view
Milne RL et al	<i>A large-scale assessment of two-way SNP interactions in breast cancer susceptibility using 46,450 cases and 42,461 controls from the breast cancer association consortium.</i>	Click to view
Milne RL et al	<i>Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium.</i>	Click to view
Neill As et al	<i>Dietary phyto-oestrogens and the risk of ovarian and endometrial cancers: findings from two Australian case-control studies</i>	Click to view
Perry JR et al	<i>Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche.</i>	Click to view
Purrington KS et al	<i>Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade</i>	Click to view
Topp MD et al	<i>Molecular correlates of platinum response in human high-grade serous ovarian cancer patient-derived xenografts</i>	Click to view
Trabert B et al	<i>Aspirin, nonaspirin nonsteroidal anti-inflammatory drug, and acetaminophen use and risk of invasive epithelial ovarian cancer: a pooled analysis in the Ovarian Cancer Association Consortium</i>	Click to view

2013 Publications		
Author	Title of Paper	PubMed Link
Barnes DR et al	<i>Estimating single nucleotide polymorphism associations using pedigree data: applications to breast cancer.</i>	Click to view
Baumbusch LO et al	<i>High levels of genomic aberrations in serous ovarian cancers are associated with better survival</i>	Click to view
Beesley VL et al	<i>Changes in supportive care needs after first-line treatment for ovarian cancer: identifying care priorities and risk factors for future unmet needs.</i>	Click to view
Bojesen SE et al	<i>Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer.</i>	Click to view
Dixon SC et al	<i>Dietary folate and related micronutrients, folate-metabolising genes, and ovarian cancer survival</i>	Click to view
Earp MA et al	<i>Genome-wide association study of subtype-specific epithelial ovarian cancer risk alleles using pooled DNA</i>	Click to view
Etemadmoghadam D et al	<i>Synthetic lethality between CCNE1 amplification and loss of BRCA1</i>	Click to view
Faber MT et al	<i>Cigarette smoking and risk of ovarian cancer: a pooled analysis of 21 case-control studies</i>	Click to view
George J et al	<i>Non-equivalent gene expression and copy number alterations in high-grade serous ovarian cancers with BRCA1 and BRCA2 mutations</i>	Click to view
Hallowell N et al	<i>The responses of research participants and their next of kin to receiving feedback of genetic test results following participation in the Australian Ovarian Cancer Study</i>	Click to view
Johnatty SE et al	<i>ABCB1 (MDR1) polymorphisms and ovarian cancer progression and survival: a comprehensive analysis from the Ovarian Cancer Association Consortium and The Cancer Genome Atlas</i>	Click to view
Jordan S et al	<i>Patterns of chemotherapy treatment for women with invasive epithelial ovarian cancer--a population-based study</i>	Click to view
Kelemen LE et al	<i>Recent alcohol consumption and risk of incident ovarian carcinoma: a pooled analysis of 5,342 cases and 10,358 controls from the Ovarian Cancer Association Consortium</i>	Click to view
Kondalsamy-Chennakesavan S et al	<i>Differentiating stage 1 epithelial ovarian cancer from benign ovarian tumours using a combination of tumour markers HE4, CA125, and CEA and patient's age</i>	Click to view
Meyer KB et al	<i>Fine-scale mapping of the FGFR2 breast cancer risk locus: putative functional variants differentially bind FOXA1 and E2F1</i>	Click to view

Author	Title of Paper	PubMed Link
Michailidou K et al	<i>Large-scale genotyping identifies 41 new loci associated with breast cancer risk</i>	Click to view
Mikeska T et al	<i>No evidence for PALB2 methylation in high-grade serous ovarian cancer</i>	Click to view
Nagle CM et al	<i>Glycemic index, glycemic load and endometrial cancer risk: results from the Australian National Endometrial Cancer study and an updated systematic review and meta-analysis.</i>	Click to view
Nickels S et al	<i>Evidence of gene-environment interactions between common breast cancer susceptibility loci and established environmental risk factors</i>	Click to view
Olsen CM et al	<i>Obesity and risk of ovarian cancer subtypes: evidence from the Ovarian Cancer Association Consortium</i>	Click to view
Pearce CL et al	<i>Combined and interactive effects of environmental and GWAS-identified risk factors in ovarian cancer. Cancer epidemiology, biomarkers & prevention</i>	Click to view
Permeth-Wey J et al	<i>Identification and molecular characterization of a new ovarian cancer susceptibility locus at 17q21.31</i>	Click to view
Pharoah PD et al	<i>GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer</i>	Click to view
Poole EM et al	<i>Hormonal and reproductive risk factors for epithelial ovarian cancer by tumor aggressiveness</i>	Click to view
Price MA et al	<i>Physical symptoms, coping styles and quality of life in recurrent ovarian cancer: a prospective population-based study over the last year of life</i>	Click to view
Rudolph A et al	<i>Genetic modifiers of menopausal hormone replacement therapy and breast cancer risk: a genome-wide interaction study</i>	Click to view
Ryland GL et al	<i>RNF43 is a tumour suppressor gene mutated in mucinous tumours of the ovary</i>	Click to view
Shen H et al	<i>Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer</i>	Click to view
Sieh W et al	<i>Tubal ligation and risk of ovarian cancer subtypes: a pooled analysis of case-control studies</i>	Click to view
Terry KL et al	<i>Genital powder use and risk of ovarian cancer: a pooled analysis of 8,525 cases and 9,859 controls</i>	Click to view
White KL et al	<i>Analysis of over 10,000 Cases finds no association between previously reported candidate polymorphisms and ovarian cancer outcome</i>	Click to view

2012 Publications		
Author	Title of Paper	PubMed Link
Alsop K et al	<i>BRCA mutation frequency and patterns of treatment response in BRCA mutation-positive women with ovarian cancer.</i>	Click to view
Beesley VL et al	<i>Changes in supportive care needs after first-line treatment for ovarian cancer: identifying care priorities and risk factors for future unmet needs.</i>	Click to view
Colagiuri B et al	<i>A comparison of the FACT-G and the Supportive Care Needs Survey (SCNS) in women with ovarian cancer: unidimensionality of constructs.</i>	Click to view
Cowin PA et al	<i>LRP1B deletion in high-grade serous ovarian cancers is associated with acquired chemotherapy resistance to liposomal doxorubicin.</i>	Click to view
Ghousaini M et al	<i>Genome-wide association analysis identifies three new breast cancer susceptibility loci.</i>	Click to view
Hein R, et al.	<i>Comparison of 6q25 Breast Cancer Hits from Asian and European Genome Wide Association Studies in the Breast Cancer Association Consortium (BCAC).</i>	Click to view
Hunter SM et al	<i>Pre-invasive ovarian mucinous tumors are characterized by CDKN2A and RAS pathway aberrations.</i>	Click to view
Ibiebele TI et al	<i>Intake of omega-3 and omega-6 fatty acids and risk of ovarian cancer.</i>	Click to view
Kirchoff T et al	<i>Breast cancer risk and 6q22.33: combined results from Breast Cancer Association Consortium and Consortium of Investigators on Modifiers of BRCA1/2</i>	Click to view
Kulbe H et al	<i>A dynamic inflammatory cytokine network in the human ovarian cancer microenvironment.</i>	Click to view

Author	Title of Paper	PubMed Link
Lahmann PH et al	<i>Estimated intake of dietary phytoestrogens in Australian women and evaluation of correlates of phyto-oestrogen intake.</i>	Click to view
Lambrechts D et al	<i>11q13 is a Susceptibility Locus for Hormone Receptor Positive Breast Cancer.</i>	Click to view
Lu Y et al	<i>Genome-wide association study for ovarian cancer susceptibility using pooled DNA.</i>	Click to view
McBride DJ et al	<i>Tandem duplication of chromosomal segments is common in ovarian and breast cancer genomes.</i>	Click to view
Nagle CM et al	<i>Glycemic index, glycemic load and endometrial cancer risk: results from the Australian National Endometrial Cancer study and an updated systematic review and meta-analysis.</i>	Click to view
Pearce CL et al	<i>Association between endometriosis and risk of histological subtypes of ovarian cancer: a pooled analysis of data from 13 case-control studies.</i>	Click to view
Ryland GL et al	<i>MicroRNA Genes and Their Target 3'-Untranslated Regions Are Infrequently Somatic Mutated in Ovarian Cancers.</i>	Click to view
Sawyer S et al	<i>A role for common genomic variants in the assessment of familial breast cancer.</i>	Click to view
Stevens KN, et al.	<i>19p13.1 Is a Triple-Negative-Specific Breast Cancer Susceptibility Locus.</i>	Click to view
Tran B et al	<i>Association between ambient ultraviolet radiation and risk of epithelial ovarian cancer.</i>	Click to view
Wang ZC et al	<i>Profiles of genomic instability in high-grade serous ovarian cancer predict treatment outcome.</i>	Click to view
Warren H, et al.	<i>9q31.2-rs865686 as a susceptibility locus for estrogen receptor-positive breast cancer: evidence from the Breast Cancer Association Consortium</i>	Click to view

2011 Publications		
Author	Title of Paper	PubMed Link
Amankwah EK et al	<i>Polymorphisms in stromal genes and susceptibility to serous epithelial ovarian cancer: a report from the Ovarian Cancer Association Consortium</i>	Click to view
Amankwah EK et al	<i>Prostate cancer susceptibility polymorphism rs2660753 is not associated with invasive ovarian cancer</i>	Click to view
Anglesio M et al	<i>IL6-STAT3-HIF signalling and therapeutic response to the angiogenesis inhibitor, sunitinib, in ovarian clear cell cancer</i>	Click to view
Beesley J et al	<i>No evidence for an association between the earwax-associated polymorphism ABCC11 and breast cancer risk in Caucasian Women.</i>	Click to view
Beesley J et al	<i>Functional polymorphisms in the TERT promoter are associated with risk of serous epithelial ovarian and breast cancers.</i>	Click to view
Beesley VL et al	<i>Loss of lifestyle: health behaviour and weight changes after becoming a caregiver of a family member diagnosed with ovarian cancer.</i>	Click to view
Beesley VL et al	<i>Physical activity in women with ovarian cancer and its association with decreased distress and improved quality of life.</i>	Click to view
Broeks A et al	<i>Low penetrance breast cancer susceptibility loci are associated with specific breast tumor subtypes: findings from the Breast Cancer Association Consortium.</i>	Click to view
Emmanuel C et al	<i>Comparison of Expression Profiles in Ovarian Epithelium In Vivo and Ovarian Cancer Identifies Novel Candidate Genes Involved in Disease Pathogenesis</i>	Click to view
Figueroa JD et al	<i>Associations of common variants at 1p11.2 and 14q24.1 (RAD51L1) with breast cancer risk and heterogeneity by tumor subtype: findings from the Breast Cancer Association Consortium.</i>	Click to view
Goode EL et al	<i>Xenobiotic-Metabolizing gene polymorphisms and ovarian cancer risk.</i>	Click to view
Healey CS et al	<i>Breast cancer susceptibility polymorphisms and endometrial cancer risk: a collaborative endometrial cancer study.</i>	Click to view
Helland A et al	<i>Deregulation of MYCN, Lin28B and Let7 in a molecular subtype of aggressive high-grade serous ovarian cancers</i>	Click to view
Huang R et al	<i>Platinum sensitivity-related germline polymorphism discovered via a cell-based approach and analysis of its association with outcome in ovarian cancer patients.</i>	Click to view
Hunter SM et al	<i>Copy number aberrations in benign serous ovarian tumors: a case for reclassification?</i>	Click to view

Author	Title of Paper	PubMed Link
Lurie G et al	<i>Estrogen receptor beta rs1271572 polymorphism and invasive ovarian carcinoma risk: pooled analysis within the Ovarian Cancer Association Consortium.</i>	Click to view
McConechy M et al	<i>Subtype-specific mutation of PPP2R1A in endometrial and ovarian carcinomas.</i>	Click to view
Milne RL et al	<i>7q21-rs6964587 and breast cancer risk: an extended case-control study by the Breast Cancer Association Consortium.</i>	Click to view
Milne RL et al	<i>Confirmation of 5p12 As a Susceptibility Locus for Progesterone-Receptor-Positive, Lower Grade Breast Cancer.</i>	Click to view
Nagle CM et al	<i>Reducing time to diagnosis does not improve outcomes for women with symptomatic ovarian cancer : a report from the Australian Ovarian Cancer Study Group</i>	Click to view
Nagle CM et al	<i>Carbohydrate intake, glycemic load, glycemic index, and risk of ovarian cancer.</i>	Click to view
Near AM et al	<i>Progesterone receptor gene polymorphisms and risk of endometriosis: results from an international collaborative effort</i>	Click to view
Notaridou M et al	<i>Common alleles in candidate susceptibility genes associated with risk and development of epithelial ovarian cancer</i>	Click to view
O'Mara TA et al	<i>Progesterone receptor gene variants and risk of endometrial cancer</i>	Click to view
Pearce CL et al	<i>Genetic variation in insulin-like growth factor 2 may play a role in ovarian cancer risk</i>	Click to view
Pharoah P et al	<i>The role of KRAS rs61764370 in invasive epithelial ovarian cancer: implications for clinical testing</i>	Click to view
Rowlands IJ et al	<i>Season of birth and risk of endometrial cancer.</i>	Click to view
Rowlands IJ et al	<i>Gynecological conditions and the risk of endometrial cancer.</i>	Click to view
Stevens KN et al	<i>Evaluation of variation in the phosphoinositide-3-kinase catalytic subunit alpha oncogene and breast cancer risk.</i>	Click to view
Webb PM et al	<i>Folate and related micronutrients, folate metabolising genes and risk of ovarian cancer.</i>	Click to view
Zhang X et al	<i>The Hippo pathway transcriptional co-activator, YAP, is an ovarian cancer oncogene.</i>	Click to view

2010 Publications		
Author	Title of Paper	PubMed Link
Ahmed AA et al	<i>Driver mutations in TP53 are ubiquitous in high grade serous carcinoma of the ovary.</i>	Click to view
Ahmed AA et al	<i>SIK2 is a centrosome kinase required for bipolar mitotic spindle formation that provides a potential target for therapy in ovarian cancer.</i>	Click to view
Bolton KL et al	<i>Common variants at 19p13 are associated with susceptibility to ovarian cancer.</i>	Click to view
Doherty JA et al	<i>ESR1/SYNE1 polymorphism and invasive epithelial ovarian cancer risk: an Ovarian Cancer Association Consortium study.</i>	Click to view
Etemadmoghadam D et al	<i>Amplicon-dependent CCNE1 expression is critical for clonogenic survival after cisplatin treatment and is correlated with 20q11 gain in ovarian cancer</i>	Click to view
Fearnley EJ et al	<i>Polycystic ovary syndrome increases the risk of endometrial cancer in women aged less than 50 years: an Australian case-control study</i>	Click to view
Fletcher O et al	<i>Missense variants in ATM in 26,101 breast cancer cases and 29,842 controls.</i>	Click to view
Goode et al	<i>A genome-wide association study identifies susceptibility loci for ovarian cancer at 2q31 and 8q24.</i>	Click to view
Gordon LG et al	<i>Medical costs and outcomes for Australian women with ovarian cancer: a patient-level analysis over 2.5 years.</i>	Click to view
Gorringer K et al	<i>Copy number analysis identifies novel interactions between genomic loci in ovarian cancer.</i>	Click to view
Johnatty SE et al	<i>Evaluation of candidate stromal epithelial cross-talk genes identifies association between risk of serous ovarian cancer and TERT, a cancer susceptibility "hot-spot".</i>	Click to view

Author	Title of Paper	PubMed Link
Jordan SJ et al	<i>Pathways to the diagnosis of epithelial ovarian cancer in Australia.</i>	Click to view
Jordan SJ et al	<i>Re: Predictive value of symptoms for early detection of ovarian cancer.</i>	Click to view
Kelemen LE et al	<i>Genetic variation in TYMS in the one-carbon transfer pathway is associated with ovarian carcinoma types in the Ovarian Cancer Association Consortium</i>	Click to view
Kolahdooz F et al	<i>Meat, fish, and ovarian cancer risk: results from 2 Australian case-control studies, a systematic review, and meta-analysis.</i>	Click to view
Milne RL et al	<i>Assessing interactions between the associations of common genetic susceptibility variants, reproductive history and body mass index with breast cancer risk in the breast cancer association consortium: a combined case-control study.</i>	Click to view
Nagle CM et al	<i>Tea consumption and risk of ovarian cancer</i>	Click to view
Phelan CM et al	<i>Polymorphism in the GALNT1 gene and epithelial ovarian cancer in non-Hispanic white women: the Ovarian Cancer Association Consortium.</i>	Click to view
Price MA et al	<i>Prevalence and predictors of anxiety and depression in women with invasive ovarian cancer and their carers</i>	Click to view
Verderio P et al	<i>A BRCA1 promoter variant (rs11655505) and breast cancer risk.</i>	Click to view
Wiegand KC et al	<i>ARID1A mutations in endometriosis-associated ovarian carcinomas.</i>	Click to view

2009 Publications		
Author	Title of Paper	PubMed Link
Ahmed S et al	<i>Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2.</i>	Click to view
Dick M-LB et al	<i>Incomplete pregnancy and risk of ovarian cancer: results from two Australian case-control studies and systematic review.</i>	Click to view
Dunning AM et al	<i>Association of ESR1 gene tagging SNPs with breast cancer risk.</i>	Click to view
Etemadmoghadam D et al	<i>Integrated Genome-wide DNA Copy Number and Expression Analysis Identifies Distinct Mechanisms of Primary Chemo-resistance in Ovarian Carcinomas.</i>	Click to view
Gaudet MM et al	<i>Five polymorphisms and breast cancer risk: results from the Breast Cancer Association Consortium.</i>	Click to view
Ibiblele TI et al	<i>Reproducibility of food and nutrient intake estimates using a semi-quantitative FFQ in Australian adults.</i>	Click to view
Johnatty SE et al	<i>No evidence that GATA3 rs570613 SNP modifies breast cancer risk.</i>	Click to view
Johnatty SE et al	<i>Polymorphisms in the FGF2 gene and risk of serous ovarian cancer: results from the ovarian cancer association consortium.</i>	Click to view
Johnatty SE et al	<i>The BARD1 Cys557Ser polymorphism and breast cancer risk: an Australian case-control and family analysis.</i>	Click to view
Jordan SJ et al	<i>Beyond Parity: Association of Ovarian Cancer With Length of Gestation and Offspring Characteristics.</i>	Click to view
Liu J et al	<i>Germ-line variation at a functional p53 binding site increases susceptibility to breast cancer development</i>	Click to view
Milne RL et al	<i>Risk of estrogen receptor-positive and -negative breast cancer and single-nucleotide polymorphism 2q35-rs13387042</i>	Click to view
Pearce CL et al	<i>Validating genetic risk associations for ovarian cancer through the international Ovarian Cancer Association Consortium.</i>	Click to view
Price MA et al	<i>Prevalence and predictors of insomnia in women with invasive ovarian cancer: Anxiety a major factor.</i>	Click to view
Schildkraut JM et al	<i>Single nucleotide polymorphisms in the TP53 region and susceptibility to invasive epithelial ovarian cancer.</i>	Click to view
Shah SP et al	<i>Mutation of FOXL2 in granulosa-cell tumors of the ovary.</i>	Click to view

Author	Title of Paper	PubMed Link
Song H et al	Association between invasive ovarian cancer susceptibility and 11 best candidate SNPs from breast cancer genome-wide association study.	Click to view
Song H et al	A genome-wide association study identifies a new ovarian cancer susceptibility locus on 9p22.2.	Click to view

2008 Publications		
Author	Title of Paper	PubMed Link
Anglesio et al	Mutation of ERBB2 provides a novel alternative mechanism for the ubiquitous activation of RAS-MAPK in ovarian serous low malignant potential tumors.	Click to view
Frank B et al	Association of a common AKAP9 variant with breast cancer risk: a collaborative analysis.	Click to view
Garcia-Closas M et al	Heterogeneity of breast cancer associations with five susceptibility loci by clinical and pathological characteristics	Click to view
Johnatty SE et al	ABCB1 (MDR1) polymorphisms and progression-free survival among women with ovarian cancer following paclitaxel/carboplatin chemotherapy.	Click to view
Jordan SJ et al	Serous ovarian, fallopian tube and primary peritoneal cancers: A comparative epidemiological analysis	Click to view
Lose F et al	Skewed X chromosome inactivation in breast and ovarian cancer status: Evidence for X-Linked Modifiers of BRCA1.	Click to view
Merritt M et al	Talcum powder, chronic pelvic inflammation and NSAIDs in relation to risk of epithelial ovarian cancer	Click to view
Nagle CM et al	Endometrioid and clear cell ovarian cancers: a comparative analysis of risk factors.	Click to view
Olsen CM et al	Body size and risk of epithelial ovarian and related cancers: a population-based case-control study.	Click to view
Olsen CM et al	Epithelial ovarian cancer: testing the "androgens hypothesis".	Click to view
Palmieri RT et al	Polymorphism in the IL18 gene and epithelial ovarian cancer in non-Hispanic white women.	Click to view
Pearce CL et al	Progesterone Receptor Variation and Risk of Invasive Epithelial Ovarian Cancer: Results from the Ovarian Cancer Association Consortium Pooled Analysis.	Click to view
Ramus SJ et al	Consortium Analysis of 7 Candidate SNPs for Ovarian Cancer.	Click to view
Tothill et al	Novel Molecular Subtypes of Serous and Endometrioid Ovarian Cancer Linked to Clinical Outcome.	Click to view

2007 Publications		
Author	Title of Paper	PubMed Link
Beesley J et al	Association Between Single-Nucleotide Polymorphisms in Hormone Metabolism and DNA Repair Genes and Epithelial Ovarian Cancer: Results from two Australian Studies and an additional validation set	Click to view
Easton DL et al	Genome-wide association study identifies novel breast cancer susceptibility loci	Click to view
Gayther SA et al	Tagging Single Nucleotide Polymorphisms in Cell Cycle Control Genes and Susceptibility to Invasive Epithelial Ovarian Cancer	Click to view
Jordan SJ et al	Risk Factors for Benign Serous and Mucinous Epithelial Ovarian Tumors	Click to view
Jordan SJ et al	Risk factors for benign, borderline and invasive mucinous ovarian tumors: Epidemiological evidence of a neoplastic continuum?	Click to view
Krypuy M et al	High resolution melting for mutation scanning of TP53 exons 5-8	Click to view
Olsen CM et al	Recreational Physical Activity and Epithelial Ovarian Cancer: A Case-Control Study, Systemic Review and Meta-analysis	Click to view