Jan A Lubiński

List of Publications by Year in descending order

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Version: 2024-02-01

535 papers

42,316 citations

97 h-index 179 g-index

556 all docs

556 docs citations

556 times ranked 39874 citing authors

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Association analysis identifies 65 new breast cancer risk loci. Nature, 2017, 551, 92-94. | 27.8 | 1,099 |
| 2 | Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. American Journal of Human Genetics, 2015, 97, 576-592. | 6.2 | 1,098 |
| 3 | Large-scale genotyping identifies 41 new loci associated with breast cancer risk. Nature Genetics, 2013, 45, 353-361. | 21.4 | 960 |
| 4 | Mapping genomic loci implicates genes and synaptic biology in schizophrenia. Nature, 2022, 604, 502-508. | 27.8 | 929 |
| 5 | Poly(ADP)-Ribose Polymerase Inhibition: Frequent Durable Responses in <i>BRCA</i> Carrier Ovarian Cancer Correlating With Platinum-Free Interval. Journal of Clinical Oncology, 2010, 28, 2512-2519. | 1.6 | 877 |
| 6 | Long-term effect of aspirin on cancer risk in carriers of hereditary colorectal cancer: an analysis from the CAPP2 randomised controlled trial. Lancet, The, 2011, 378, 2081-2087. | 13.7 | 849 |
| 7 | Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. American Journal of Human Genetics, 2019, 104, 21-34. | 6.2 | 711 |
| 8 | Association analyses of more than 140,000 men identify 63 new prostate cancer susceptibility loci. Nature Genetics, 2018, 50, 928-936. | 21.4 | 652 |
| 9 | Associations of Breast Cancer Risk Factors With Tumor Subtypes: A Pooled Analysis From the Breast Cancer Association Consortium Studies. Journal of the National Cancer Institute, 2011, 103, 250-263. | 6.3 | 596 |
| 10 | Partitioning Heritability of Regulatory and Cell-Type-Specific Variants across 11 Common Diseases. American Journal of Human Genetics, 2014, 95, 535-552. | 6.2 | 569 |
| 11 | Salpingo-oophorectomy and the Risk of Ovarian, Fallopian Tube, and Peritoneal Cancers in Women With a <emph type="ITAL">BRCA1</emph> or <emph type="ITAL">BRCA2</emph> Mutation. JAMA - Journal of the American Medical Association, 2006, 296, 185. | 7.4 | 544 |
| 12 | Breast Cancer Risk Genes — Association Analysis in More than 113,000 Women. New England Journal of Medicine, 2021, 384, 428-439. | 27.0 | 532 |
| 13 | Impact of Oophorectomy on Cancer Incidence and Mortality in Women With a <i>BRCA1</i> or <i>BRCA2</i> Mutation. Journal of Clinical Oncology, 2014, 32, 1547-1553. | 1.6 | 523 |
| 14 | Lung cancer susceptibility locus at 5p15.33. Nature Genetics, 2008, 40, 1404-1406. | 21.4 | 514 |
| 15 | Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer. Nature Genetics, 2015, 47, 373-380. | 21.4 | 513 |
| 16 | Pathologic Complete Response Rates in Young Women With <i>BRCA1</i> Positive Breast Cancers After Neoadjuvant Chemotherapy. Journal of Clinical Oncology, 2010, 28, 375-379. | 1.6 | 500 |
| 17 | Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. Nature Genetics, 2013, 45, 371-384. | 21.4 | 493 |
| 18 | Identification of 23 new prostate cancer susceptibility loci using the iCOGS custom genotyping array. Nature Genetics, 2013, 45, 385-391. | 21.4 | 492 |

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|----|---|------|-----------|
| 19 | Phase II, Open-Label, Randomized, Multicenter Study Comparing the Efficacy and Safety of Olaparib, a Poly (ADP-Ribose) Polymerase Inhibitor, and Pegylated Liposomal Doxorubicin in Patients With <i>BRCA1</i> or <i>BRCA2</i> Mutations and Recurrent Ovarian Cancer. Journal of Clinical Oncology, 2012, 30, 372-379. | 1.6 | 445 |
| 20 | Integrated Proteogenomic Characterization of Clear Cell Renal Cell Carcinoma. Cell, 2019, 179, 964-983.e31. | 28.9 | 430 |
| 21 | Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants. Journal of the National Cancer Institute, 2015, 107, . | 6.3 | 428 |
| 22 | Genome-wide association study identifies three loci associated with melanoma risk. Nature Genetics, 2009, 41, 920-925. | 21.4 | 422 |
| 23 | Breast Cancer Risk Following Bilateral Oophorectomy in BRCA1 and BRCA2 Mutation Carriers: An International Case-Control Study. Journal of Clinical Oncology, 2005, 23, 7491-7496. | 1.6 | 408 |
| 24 | Association of Type and Location of <i>BRCA1 </i> and <i>BRCA2 </i> Mutations With Risk of Breast and Ovarian Cancer. JAMA - Journal of the American Medical Association, 2015, 313, 1347. | 7.4 | 390 |
| 25 | Genome-wide association studies identify four ER negative–specific breast cancer risk loci. Nature Genetics, 2013, 45, 392-398. | 21.4 | 374 |
| 26 | Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. Nature Genetics, 2014, 46, 736-741. | 21.4 | 360 |
| 27 | Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. Nature Genetics, 2015, 47, 1294-1303. | 21.4 | 357 |
| 28 | GWAS meta-analysis and replication identifies three new susceptibility loci for ovarian cancer. Nature Genetics, 2013, 45, 362-370. | 21.4 | 326 |
| 29 | A genome-wide association study identifies susceptibility loci for ovarian cancer at 2q31 and 8q24. Nature Genetics, 2010, 42, 874-879. | 21.4 | 321 |
| 30 | Oral Contraceptives and the Risk of Breast Cancer in BRCA1 and BRCA2 Mutation Carriers. Journal of the National Cancer Institute, 2002, 94, 1773-1779. | 6.3 | 318 |
| 31 | A locus on 19p13 modifies risk of breast cancer in BRCA1 mutation carriers and is associated with hormone receptor–negative breast cancer in the general population. Nature Genetics, 2010, 42, 885-892. | 21.4 | 309 |
| 32 | International variation in rates of uptake of preventive options in <i>BRCA1</i> mutation carriers. International Journal of Cancer, 2008, 122, 2017-2022. | 5.1 | 306 |
| 33 | Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778. | 21.4 | 289 |
| 34 | Genetic Structure of Europeans: A View from the North–East. PLoS ONE, 2009, 4, e5472. | 2.5 | 279 |
| 35 | A genome-wide association study identifies a new ovarian cancer susceptibility locus on 9p22.2. Nature Genetics, 2009, 41, 996-1000. | 21.4 | 276 |
| 36 | Effect of Aspirin or Resistant Starch on Colorectal Neoplasia in the Lynch Syndrome. New England Journal of Medicine, 2008, 359, 2567-2578. | 27.0 | 273 |

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|----|---|------|-----------|
| 37 | Contribution of Germline Mutations in the <i>RAD51B</i> , <i>RAD51C</i> , and <irad51d< i=""> Genes to Ovarian Cancer in the Population. Journal of Clinical Oncology, 2015, 33, 2901-2907.</irad51d<> | 1.6 | 266 |
| 38 | Seven prostate cancer susceptibility loci identified by a multi-stage genome-wide association study. Nature Genetics, 2011, 43, 785-791. | 21.4 | 265 |
| 39 | Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. Nature Genetics, 2020, 52, 572-581. | 21.4 | 265 |
| 40 | Trans-ancestry genome-wide association meta-analysis of prostate cancer identifies new susceptibility loci and informs genetic risk prediction. Nature Genetics, 2021, 53, 65-75. | 21.4 | 264 |
| 41 | Dose-Response Association of CD8 ⁺ Tumor-Infiltrating Lymphocytes and Survival Time in High-Grade Serous Ovarian Cancer. JAMA Oncology, 2017, 3, e173290. | 7.1 | 260 |
| 42 | Genome-wide association analysis identifies three new breast cancer susceptibility loci. Nature Genetics, 2012, 44, 312-318. | 21.4 | 256 |
| 43 | Tamoxifen and contralateral breast cancer inBRCA1 andBRCA2 carriers: An update. International Journal of Cancer, 2006, 118, 2281-2284. | 5.1 | 246 |
| 44 | Genome-Wide Association Study in BRCA1 Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. PLoS Genetics, 2013, 9, e1003212. | 3.5 | 244 |
| 45 | Common variants at 19p13 are associated with susceptibility to ovarian cancer. Nature Genetics, 2010, 42, 880-884. | 21.4 | 235 |
| 46 | Genome-wide association study identifies three new melanoma susceptibility loci. Nature Genetics, 2011, 43, 1108-1113. | 21.4 | 230 |
| 47 | Mutational spectrum in a worldwide study of 29,700 families with <i>BRCA1</i> PRCA2Mutations. Human Mutation, 2018, 39, 593-620. | 2.5 | 224 |
| 48 | Identification of six new susceptibility loci for invasive epithelial ovarian cancer. Nature Genetics, 2015, 47, 164-171. | 21.4 | 221 |
| 49 | Reproductive risk factors for ovarian cancer in carriers of BRCA1 or BRCA2 mutations: a case-control study. Lancet Oncology, The, 2007, 8, 26-34. | 10.7 | 220 |
| 50 | Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. Nature Genetics, 2011, 43, 60-65. | 21.4 | 220 |
| 51 | Cancer prevention with aspirin in hereditary colorectal cancer (Lynch syndrome), 10-year follow-up and registry-based 20-year data in the CAPP2 study: a double-blind, randomised, placebo-controlled trial. Lancet, The, 2020, 395, 1855-1863. | 13.7 | 220 |
| 52 | Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. Nature Genetics, 2015, 47, 987-995. | 21.4 | 218 |
| 53 | RAD51 135Gâ†'C Modifies Breast Cancer Risk among BRCA2 Mutation Carriers: Results from a Combined Analysis of 19 Studies. American Journal of Human Genetics, 2007, 81, 1186-1200. | 6.2 | 217 |
| 54 | Risk of Breast Cancer in Women With a <i>CHEK2</i> Mutation With and Without a Family History of Breast Cancer. Journal of Clinical Oncology, 2011, 29, 3747-3752. | 1.6 | 207 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Functional Variants at the 11q13 Risk Locus for Breast Cancer Regulate Cyclin D1 Expression through Long-Range Enhancers. American Journal of Human Genetics, 2013, 92, 489-503. | 6.2 | 201 |
| 56 | Integrated proteogenomic deep sequencing and analytics accurately identify non-canonical peptides in tumor immunopeptidomes. Nature Communications, 2020, 11, 1293. | 12.8 | 196 |
| 57 | Targeted Prostate Cancer Screening in BRCA1 and BRCA2 Mutation Carriers: Results from the Initial Screening Round of the IMPACT Study. European Urology, 2014, 66, 489-499. | 1.9 | 195 |
| 58 | Proteogenomic insights into the biology and treatment of HPV-negative head and neck squamous cell carcinoma. Cancer Cell, 2021, 39, 361-379.e16. | 16.8 | 189 |
| 59 | A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. Nature Genetics, 2018, 50, 968-978. | 21.4 | 184 |
| 60 | Hormone Therapy and the Risk of Breast Cancer in BRCA1 Mutation Carriers. Journal of the National Cancer Institute, 2008, 100, 1361-1367. | 6.3 | 179 |
| 61 | Results of a phase II open-label, non-randomized trial of cisplatin chemotherapy in patients with BRCA1-positive metastatic breast cancer. Breast Cancer Research, 2012, 14, R110. | 5.0 | 179 |
| 62 | <i>PALB2</i> , <i>CHEK2</i> and <i>ATM</i> rare variants and cancer risk: data from COGS. Journal of Medical Genetics, 2016, 53, 800-811. | 3.2 | 174 |
| 63 | Molecular diagnosis of pituitary adenoma predisposition caused by aryl hydrocarbon receptor-interacting protein gene mutations. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 4101-4105. | 7.1 | 173 |
| 64 | A high proportion of founder <i>BRCA1</i> mutations in Polish breast cancer families. International Journal of Cancer, 2004, 110, 683-686. | 5.1 | 170 |
| 65 | Common Breast Cancer Susceptibility Alleles and the Risk of Breast Cancer for <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Implications for Risk Prediction. Cancer Research, 2010, 70, 9742-9754. | 0.9 | 169 |
| 66 | Germline RECQL mutations are associated with breast cancer susceptibility. Nature Genetics, 2015, 47, 643-646. | 21.4 | 168 |
| 67 | Predictors of Contralateral Prophylactic Mastectomy in Women With a <i>BRCA1</i> or <i>BRCA2</i> Mutation: The Hereditary Breast Cancer Clinical Study Group. Journal of Clinical Oncology, 2008, 26, 1093-1097. | 1.6 | 161 |
| 68 | Bilateral Oophorectomy and Breast Cancer Risk in < i>BRCA1 < /i> and < i>BRCA2 < /i> Mutation Carriers. Journal of the National Cancer Institute, 2017, 109, . | 6.3 | 160 |
| 69 | A Genome-Wide Association Study of Upper Aerodigestive Tract Cancers Conducted within the INHANCE Consortium. PLoS Genetics, 2011, 7, e1001333. | 3.5 | 158 |
| 70 | 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, 1052-1067. | 9.4 | 157 |
| 71 | Effect of pregnancy as a risk factor for breast cancer in <i>BRCA1</i> i>/ <i>BRCA2</i> i> mutation carriers. International Journal of Cancer, 2005, 117, 988-991. | 5.1 | 152 |
| 72 | Low penetrance breast cancer susceptibility loci are associated with specific breast tumor subtypes: findings from the Breast Cancer Association Consortium. Human Molecular Genetics, 2011, 20, 3289-3303. | 2.9 | 152 |

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|----|---|------|-----------|
| 73 | Age- and Tumor Subtype–Specific Breast Cancer Risk Estimates for <i>CHEK2</i> *1100delC Carriers. Journal of Clinical Oncology, 2016, 34, 2750-2760. | 1.6 | 152 |
| 74 | Interim Results from the IMPACT Study: Evidence for Prostate-specific Antigen Screening in BRCA2 Mutation Carriers. European Urology, 2019, 76, 831-842. | 1.9 | 148 |
| 75 | Epigenetic analysis leads to identification of HNF1B as a subtype-specific susceptibility gene for ovarian cancer. Nature Communications, 2013, 4, 1628. | 12.8 | 144 |
| 76 | Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. Nature Genetics, 2020, 52, 494-504. | 21.4 | 138 |
| 77 | A Novel Founder CHEK2 Mutation is Associated with Increased Prostate Cancer Risk: Table 1. Cancer Research, 2004, 64, 2677-2679. | 0.9 | 137 |
| 78 | Clinical outcomes in women with breast cancer and a PALB2 mutation: a prospective cohort analysis. Lancet Oncology, The, 2015, 16, 638-644. | 10.7 | 137 |
| 79 | The risk of endometrial cancer in women with BRCA1 and BRCA2 mutations. A prospective study. Gynecologic Oncology, 2007, 104, 7-10. | 1.4 | 135 |
| 80 | Reproductive and Hormonal Factors, and Ovarian Cancer Risk for <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Results from the International <i>BRCA1/2</i> Carrier Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 601-610. | 2.5 | 130 |
| 81 | Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. Nature Genetics, 2016, 48, 374-386. | 21.4 | 125 |
| 82 | Mutational Signature Analysis Reveals NTHL1 Deficiency to Cause a Multi-tumor Phenotype. Cancer Cell, 2019, 35, 256-266.e5. | 16.8 | 123 |
| 83 | Hormone Replacement Therapy After Oophorectomy and Breast Cancer Risk Among <i>BRCA1</i> Mutation Carriers. JAMA Oncology, 2018, 4, 1059. | 7.1 | 121 |
| 84 | Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73. | 21.4 | 120 |
| 85 | Estimation of Genetic Correlation via Linkage Disequilibrium Score Regression and Genomic Restricted Maximum Likelihood. American Journal of Human Genetics, 2018, 102, 1185-1194. | 6.2 | 119 |
| 86 | A meta-analysis of genome-wide association studies to identify prostate cancer susceptibility loci associated with aggressive and non-aggressive disease. Human Molecular Genetics, 2013, 22, 408-415. | 2.9 | 118 |
| 87 | Genetically Predicted Body Mass Index and Breast Cancer Risk: Mendelian Randomization Analyses of Data from 145,000 Women of European Descent. PLoS Medicine, 2016, 13, e1002105. | 8.4 | 118 |
| 88 | Ten-Year Survival in Patients With <i>BRCA1</i> -Negative and <i>BRCA1</i> -Positive Breast Cancer. Journal of Clinical Oncology, 2013, 31, 3191-3196. | 1.6 | 112 |
| 89 | A Range of Cancers Is Associated with the rs6983267 Marker on Chromosome 8. Cancer Research, 2008, 68, 9982-9986. | 0.9 | 111 |
| 90 | A variant in FTO shows association with melanoma risk not due to BMI. Nature Genetics, 2013, 45, 428-432. | 21.4 | 111 |

| # | Article | IF | Citations |
|-----|---|------|-----------|
| 91 | Association of vitamin D levels and risk of ovarian cancer: a Mendelian randomization study. International Journal of Epidemiology, 2016, 45, 1619-1630. | 1.9 | 111 |
| 92 | The Effect on Melanoma Risk of Genes Previously Associated With Telomere Length. Journal of the National Cancer Institute, 2014, 106, . | 6.3 | 109 |
| 93 | On the origin and diffusion of BRCA1 c.5266dupC (5382insC) in European populations. European Journal of Human Genetics, 2011, 19, 300-306. | 2.8 | 107 |
| 94 | The incidence of endometrial cancer in women with BRCA1 and BRCA2 mutations: An international prospective cohort study. Gynecologic Oncology, 2013, 130, 127-131. | 1.4 | 106 |
| 95 | Genome-wide association study identifies multiple risk loci for renal cell carcinoma. Nature Communications, 2017, 8, 15724. | 12.8 | 106 |
| 96 | The NOD2 3020insC Mutation and the Risk of Colorectal Cancer: Table 1. Cancer Research, 2004, 64, 1604-1606. | 0.9 | 105 |
| 97 | Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. Nature Communications, 2014, 5, 4999. | 12.8 | 105 |
| 98 | Screening mammography and risk of breast cancer in BRCA1 and BRCA2 mutation carriers: a case-control study. Lancet Oncology, The, 2006, 7, 402-406. | 10.7 | 104 |
| 99 | Germline deletions in the EPCAM gene as a cause of Lynch syndrome $\hat{a}\in$ literature review. Hereditary Cancer in Clinical Practice, 2013, 11, 9. | 1.5 | 104 |
| 100 | Changes in body weight and the risk of breast cancer in BRCA1 and BRCA2mutation carriers. Breast Cancer Research, 2005, 7, R833-43. | 5.0 | 103 |
| 101 | Prevalence of BRCA1 and BRCA2 germline mutations in patients with triple-negative breast cancer. Breast Cancer Research and Treatment, 2015, 150, 71-80. | 2.5 | 103 |
| 102 | A deletion in CHEK2 of 5,395Âbp predisposes to breast cancer in Poland. Breast Cancer Research and Treatment, 2007, 102, 119-122. | 2.5 | 102 |
| 103 | PARP-1 expression in breast cancer including BRCA1-associated, triple negative and basal-like tumors: possible implications for PARP-1 inhibitor therapy. Breast Cancer Research and Treatment, 2011, 127, 861-869. | 2.5 | 102 |
| 104 | International trends in the uptake of cancer risk reduction strategies in women with a BRCA1 or BRCA2 mutation. British Journal of Cancer, 2019, 121, 15-21. | 6.4 | 101 |
| 105 | Fine-mapping identifies multiple prostate cancer risk loci at 5p15, one of which associates with TERT expression. Human Molecular Genetics, 2013, 22, 2520-2528. | 2.9 | 100 |
| 106 | Height and Breast Cancer Risk: Evidence From Prospective Studies and Mendelian Randomization. Journal of the National Cancer Institute, 2015, 107, djv219. | 6.3 | 99 |
| 107 | Fine-Scale Mapping of the FGFR2 Breast Cancer Risk Locus: Putative Functional Variants Differentially Bind FOXA1 and E2F1. American Journal of Human Genetics, 2013, 93, 1046-1060. | 6.2 | 98 |
| 108 | Identification and molecular characterization of a new ovarian cancer susceptibility locus at $17q21.31$. Nature Communications, 2013, 4, 1627. | 12.8 | 98 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 109 | Refined histopathological predictors of BRCA1 and BRCA2mutation status: a large-scale analysis of breast cancer characteristics from the BCAC, CIMBA, and ENIGMA consortia. Breast Cancer Research, 2014, 16, 3419. | 5.0 | 97 |
| 110 | <i>CHEK2</i> mutations and the risk of papillary thyroid cancer. International Journal of Cancer, 2015, 137, 548-552. | 5.1 | 97 |
| 111 | Long-term effect of resistant starch on cancer risk in carriers of hereditary colorectal cancer: an analysis from the CAPP2 randomised controlled trial. Lancet Oncology, The, 2012, 13, 1242-1249. | 10.7 | 95 |
| 112 | No evidence that protein truncating variants in <i>BRIP1</i> ii>are associated with breast cancer risk: implications for gene panel testing. Journal of Medical Genetics, 2016, 53, 298-309. | 3.2 | 94 |
| 113 | Suspected hereditary nonpolyposis colorectal cancer. Diseases of the Colon and Rectum, 1999, 42, 710-715. | 1.3 | 93 |
| 114 | Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. Nature Communications, 2016, 7, 11375. | 12.8 | 93 |
| 115 | Breastfeeding and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research, 2012, 14, R42. | 5.0 | 92 |
| 116 | Cancer variation associated with the position of the mutation in the BRCA2 gene. Familial Cancer, 2002, 3, 1-10. | 1.9 | 91 |
| 117 | Interplay between BRCA1 and RHAMM Regulates Epithelial Apicobasal Polarization and May Influence Risk of Breast Cancer. PLoS Biology, 2011, 9, e1001199. | 5.6 | 91 |
| 118 | MiRNAâ€362â€3p induces cell cycle arrest through targeting of E2F1, USF2 and PTPN1 and is associated with recurrence of colorectal cancer. International Journal of Cancer, 2013, 133, 67-78. | 5.1 | 91 |
| 119 | Obesity, Aspirin, and Risk of Colorectal Cancer in Carriers of Hereditary Colorectal Cancer: A Prospective Investigation in the CAPP2 Study. Journal of Clinical Oncology, 2015, 33, 3591-3597. | 1.6 | 91 |
| 120 | Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741. | 12.8 | 90 |
| 121 | Novel mutations in the LKB1/STK11 gene in Dutch Peutz-Jeghers families. Human Mutation, 1999, 13, 476-481. | 2.5 | 89 |
| 122 | Family History of Cancer and Cancer Risks in Women with BRCA1 or BRCA2 Mutations. Journal of the National Cancer Institute, 2010, 102, 1874-1878. | 6.3 | 89 |
| 123 | Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2. Breast Cancer Research, 2016, 18, 15. | 5.0 | 88 |
| 124 | Fine-mapping of prostate cancer susceptibility loci in a large meta-analysis identifies candidate causal variants. Nature Communications, 2018, 9, 2256. | 12.8 | 88 |
| 125 | Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431. | 12.8 | 88 |
| 126 | Infertility, treatment of infertility, and the risk of breast cancer among women with BRCA1 and BRCA2 mutations: a case–control study. Cancer Causes and Control, 2008, 19, 1111-1119. | 1.8 | 87 |

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|-----|---|------|-----------|
| 127 | Hereditary ovarian cancer in Poland. International Journal of Cancer, 2003, 106, 942-945. | 5.1 | 82 |
| 128 | Influence of selected lifestyle factors on breast and ovarian cancer risk in BRCA1 mutation carriers from Poland. Breast Cancer Research and Treatment, 2006, 95, 105-109. | 2.5 | 82 |
| 129 | Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of BRCA1 and BRCA2 pathogenic variants. Genetics in Medicine, 2020, 22, 1653-1666. | 2.4 | 82 |
| 130 | A genome-wide association study identifies a novel susceptibility locus for renal cell carcinoma on 12p11.23. Human Molecular Genetics, 2012, 21, 456-462. | 2.9 | 81 |
| 131 | Associations of obesity and circulating insulin and glucose with breast cancer risk: a Mendelian randomization analysis. International Journal of Epidemiology, 2019, 48, 795-806. | 1.9 | 81 |
| 132 | Germline 657del5 mutation in the NBS1 gene in breast cancer patients. International Journal of Cancer, 2003, 106, 379-381. | 5.1 | 80 |
| 133 | <i>Aryl hydrocarbon receptor interacting protein</i> (<i>AIP</i>) gene mutation analysis in children and adolescents with sporadic pituitary adenomas. Clinical Endocrinology, 2008, 69, 621-627. | 2.4 | 80 |
| 134 | Increased Incidence of Visceral Metastases in Scottish Patients With BRCA1/2-Defective Ovarian Cancer: An Extension of the Ovarian BRCAness Phenotype. Journal of Clinical Oncology, 2010, 28, 2505-2511. | 1.6 | 80 |
| 135 | Polymorphism in the P-glycoprotein drug transporter MDR1 gene in colon cancer patients. European Journal of Clinical Pharmacology, 2005, 61, 389-394. | 1.9 | 79 |
| 136 | Suspected HNPCC and Amsterdam criteria II: evaluation of mutation detection rate, an international collaborative study. International Journal of Colorectal Disease, 2002, 17, 109-114. | 2.2 | 78 |
| 137 | Common variants at 12p11, 12q24, 9p21, 9q31.2 and in ZNF365 are associated with breast cancer risk for BRCA1 and/or BRCA2mutation carriers. Breast Cancer Research, 2012, 14, R33. | 5.0 | 78 |
| 138 | Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast–ovarian cancer susceptibility locus. Nature Communications, 2016, 7, 12675. | 12.8 | 78 |
| 139 | BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. Journal of the National Cancer Institute, 2016, 108, djv315. | 6.3 | 77 |
| 140 | Fine-Scale Mapping of the 5q11.2 Breast Cancer Locus Reveals at Least Three Independent Risk Variants Regulating MAP3K1. American Journal of Human Genetics, 2015, 96, 5-20. | 6.2 | 76 |
| 141 | Genetic testing and common disorders in a public health framework: how to assess relevance and possibilities. European Journal of Human Genetics, 2011, 19, S6-S44. | 2.8 | 75 |
| 142 | <i>BRCA2</i> Hypomorphic Missense Variants Confer Moderate Risks of Breast Cancer. Cancer Research, 2017, 77, 2789-2799. | 0.9 | 75 |
| 143 | Coffee consumption and breast cancer risk among BRCA1 and BRCA2 mutation carriers. International Journal of Cancer, 2006, 118, 103-107. | 5.1 | 73 |
| 144 | Age at menarche and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers. Cancer Causes and Control, 2005, 16, 667-674. | 1.8 | 71 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 145 | 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 Consortiumâ \in . Human Molecular Genetics, 2011, 20, 4693-4706. | 2.9 | 71 |
| 146 | Adult body mass index and risk of ovarian cancer by subtype: a Mendelian randomization study. International Journal of Epidemiology, 2016, 45, 884-895. | 1.9 | 71 |
| 147 | Mitochondrial NADH-dehydrogenase subunit 3 (ND3) polymorphism (A10398G) and sporadic breast cancer in Poland. Breast Cancer Research and Treatment, 2010, 121, 511-518. | 2.5 | 70 |
| 148 | BRCA1-associated breast and ovarian cancer risks in Poland: no association with commonly studied polymorphisms. Breast Cancer Research and Treatment, 2010, 119, 201-211. | 2.5 | 70 |
| 149 | Association of p16 expression with prognosis varies across ovarian carcinoma histotypes: an Ovarian Tumor Tissue Analysis consortium study. Journal of Pathology: Clinical Research, 2018, 4, 250-261. | 3.0 | 70 |
| 150 | Serum Concentrations of Selenium and Copper in Patients Diagnosed with Pancreatic Cancer. Cancer Research and Treatment, 2016, 48, 1056-1064. | 3.0 | 69 |
| 151 | Common alleles at $6q25.1$ and $1p11.2$ are associated with breast cancer risk for BRCA1 and BRCA2 mutation carriers. Human Molecular Genetics, $2011, 20, 3304-3321$. | 2.9 | 68 |
| 152 | Timing of oral contraceptive use and the risk of breast cancer in BRCA1 mutation carriers. Breast Cancer Research and Treatment, 2014, 143, 579-586. | 2.5 | 68 |
| 153 | Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. Human Molecular Genetics, 2015, 24, 5955-5964. | 2.9 | 68 |
| 154 | Age-specific ovarian cancer risks among women with a BRCA1 or BRCA2 mutation. Gynecologic Oncology, 2018, 150, 85-91. | 1.4 | 65 |
| 155 | Genetic characterization of northeastern Italian population isolates in the context of broader European genetic diversity. European Journal of Human Genetics, 2013, 21, 659-665. | 2.8 | 64 |
| 156 | Cis-eQTL analysis and functional validation of candidate susceptibility genes for high-grade serous ovarian cancer. Nature Communications, 2015, 6, 8234. | 12.8 | 63 |
| 157 | Diabetes and breast cancer among women with <i>BRCA1</i> and <i>BRCA2</i> mutations. Cancer, 2011, 117, 1812-1818. | 4.1 | 62 |
| 158 | Germline CHEK2 mutations and colorectal cancer risk: different effects of a missense and truncating mutations?. European Journal of Human Genetics, 2007, 15, 237-241. | 2.8 | 61 |
| 159 | Chemotherapy-Induced Amenorrhea in Patients With Breast Cancer With a <i>BRCA1</i> or <i>BRCA2</i> Mutation. Journal of Clinical Oncology, 2013, 31, 3914-3919. | 1.6 | 61 |
| 160 | The RAD51 135 G>C Polymorphism Modifies Breast Cancer and Ovarian Cancer Risk in Polish BRCA1 Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 270-275. | 2.5 | 59 |
| 161 | Evidence that the 5p12 Variant rs10941679 Confers Susceptibility to Estrogen-Receptor-Positive Breast Cancer through FGF10 and MRPS30 Regulation. American Journal of Human Genetics, 2016, 99, 903-911. | 6.2 | 59 |
| 162 | The influence of obesity-related factors in the etiology of renal cell carcinomaâ€"A mendelian randomization study. PLoS Medicine, 2019, 16, e1002724. | 8.4 | 59 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Increased Rates of Chromosome Breakage in BRCA1 Carriers Are Normalized by Oral Selenium Supplementation. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 1302-1306. | 2.5 | 58 |
| 164 | The impact of pregnancy on breast cancer survival in women who carry a BRCA1 or BRCA2 mutation. Breast Cancer Research and Treatment, 2013, 142, 177-185. | 2.5 | 57 |
| 165 | Associations of common breast cancer susceptibility alleles with risk of breast cancer subtypes in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research, 2014, 16, 3416. | 5.0 | 57 |
| 166 | International Lung Cancer Consortium: Coordinated association study of 10 potential lung cancer susceptibility variants. Carcinogenesis, 2010, 31, 625-633. | 2.8 | 56 |
| 167 | Identification of Novel Genetic Markers of Breast Cancer Survival. Journal of the National Cancer Institute, 2015, 107, . | 6.3 | 56 |
| 168 | Factors influencing ovulation and the risk of ovarian cancer in <scp><i>BRCA1</i></scp> and <scp><i>BRCA2</i></scp> mutation carriers. International Journal of Cancer, 2015, 137, 1136-1146. | 5.1 | 56 |
| 169 | Hormone replacement therapy after menopause and risk of breast cancer in BRCA1 mutation carriers: a case–control study. Breast Cancer Research and Treatment, 2016, 155, 365-373. | 2.5 | 55 |
| 170 | Common alleles in candidate susceptibility genes associated with risk and development of epithelial ovarian cancer. International Journal of Cancer, 2011, 128, 2063-2074. | 5.1 | 54 |
| 171 | Prediction of individual genetic risk to prostate cancer using a polygenic score. Prostate, 2015, 75, 1467-1474. | 2.3 | 54 |
| 172 | A combination of the immunohistochemical markers CK7 and SATB2 is highly sensitive and specific for distinguishing primary ovarian mucinous tumors from colorectal and appendiceal metastases. Modern Pathology, 2019, 32, 1834-1846. | 5.5 | 54 |
| 173 | Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium. Human Molecular Genetics, 2014, 23, 6096-6111. | 2.9 | 53 |
| 174 | Genome-wide association study of germline variants and breast cancer-specific mortality. British Journal of Cancer, 2019, 120, 647-657. | 6.4 | 52 |
| 175 | Double heterozygotes among breast cancer patients analyzed for BRCA1, CHEK2, ATM, NBN/NBS1, and BLM germ-line mutations. Breast Cancer Research and Treatment, 2014, 145, 553-562. | 2.5 | 51 |
| 176 | Fineâ€scale mapping of 8q24 locus identifies multiple independent risk variants for breast cancer. International Journal of Cancer, 2016, 139, 1303-1317. | 5.1 | 51 |
| 177 | Pathology of Tumors Associated With Pathogenic Germline Variants in 9 Breast Cancer Susceptibility Genes. JAMA Oncology, 2022, 8, e216744. | 7.1 | 51 |
| 178 | Functional Screening Identifies miRNAs Influencing Apoptosis and Proliferation in Colorectal Cancer. PLoS ONE, 2014, 9, e96767. | 2.5 | 49 |
| 179 | MicroRNA Related Polymorphisms and Breast Cancer Risk. PLoS ONE, 2014, 9, e109973. | 2.5 | 49 |
| 180 | Risk of Ovarian Cancer and the NF-κB Pathway: Genetic Association with <i>IL1A</i> and <i>TNFSF10</i> Cancer Research, 2014, 74, 852-861. | 0.9 | 48 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 181 | A prospective prostate cancer screening programme for men with pathogenic variants in mismatch repair genes (IMPACT): initial results from an international prospective study. Lancet Oncology, The, 2021, 22, 1618-1631. | 10.7 | 48 |
| 182 | Smoking and the risk of breast cancer among carriers of BRCA mutations. International Journal of Cancer, 2004, 110, 413-416. | 5.1 | 47 |
| 183 | The 3020insC allele of NOD2 predisposes to early-onset breast cancer. Breast Cancer Research and Treatment, 2005, 89, 91-93. | 2.5 | 47 |
| 184 | Methylenetetrahydrofolate reductase polymorphisms modify BRCA1-associated breast and ovarian cancer risks. Breast Cancer Research and Treatment, 2007, 104, 299-308. | 2.5 | 47 |
| 185 | Oophorectomy after Menopause and the Risk of Breast Cancer in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1089-1096. | 2.5 | 47 |
| 186 | Common Variants at the 19p13.1 and <i>ZNF365</i> Loci Are Associated with ER Subtypes of Breast Cancer and Ovarian Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 645-657. | 2.5 | 47 |
| 187 | DNA Glycosylases Involved in Base Excision Repair May Be Associated with Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. PLoS Genetics, 2014, 10, e1004256. | 3.5 | 47 |
| 188 | The VEGF_936_C>T 3′UTR polymorphism reduces BRCA1-associated breast cancer risk in Polish women. Cancer Letters, 2008, 262, 71-76. | 7.2 | 46 |
| 189 | The risk of gastric cancer in carriers of CHEK2 mutations. Familial Cancer, 2013, 12, 473-478. | 1.9 | 46 |
| 190 | A Low Selenium Level Is Associated with Lung and Laryngeal Cancers. PLoS ONE, 2013, 8, e59051. | 2.5 | 46 |
| 191 | Age at first birth and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2007, 105, 221-228. | 2.5 | 45 |
| 192 | Body mass index and breast cancer survival: a Mendelian randomization analysis. International Journal of Epidemiology, 2017, 46, 1814-1822. | 1.9 | 45 |
| 193 | Mutation analysis of MLH1 and MSH2 genes performed by denaturing high-performance liquid chromatography. Journal of Proteomics, 2002, 51, 89-100. | 2.4 | 44 |
| 194 | Selenium Supplementation Reduced Oxidative DNA Damage in Adnexectomized BRCA1 Mutations Carriers. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 2923-2928. | 2.5 | 44 |
| 195 | Colorectal cancer susceptibility loci on chromosome 8q23.3 and 11q23.1 as modifiers for disease expression in lynch syndrome. Journal of Medical Genetics, 2011, 48, 279-284. | 3.2 | 44 |
| 196 | Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. PLoS ONE, 2015, 10, e0128106. | 2.5 | 44 |
| 197 | Hormone replacement therapy and the risk of ovarian cancer in BRCA1 and BRCA2 mutation carriers. Gynecologic Oncology, 2006, 100, 83-88. | 1.4 | 43 |
| 198 | Genetic predisposition to ductal carcinoma in situ of the breast. Breast Cancer Research, 2016, 18, 22. | 5.0 | 43 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 199 | Development and Validation of the Gene Expression Predictor of High-grade Serous Ovarian Carcinoma Molecular SubTYPE (PrOTYPE). Clinical Cancer Research, 2020, 26, 5411-5423. | 7.0 | 43 |
| 200 | A nonsense mutation (E1978X) in the ATM gene is associated with breast cancer. Breast Cancer Research and Treatment, 2009, 118, 207-211. | 2.5 | 42 |
| 201 | Inheritance of deleterious mutations at both BRCA1 and BRCA2 in an international sample of 32,295 women. Breast Cancer Research, 2016, 18, 112. | 5.0 | 42 |
| 202 | MDM2 SNP309 T>G alone or in combination with the TP53 R72P polymorphism does not appear to influence disease expression and age of diagnosis of colorectal cancer in HNPCC patients. International Journal of Cancer, 2007, 120, 563-565. | 5.1 | 41 |
| 203 | Inflammatory response gene polymorphisms and their relationship with colorectal cancer risk. BMC Cancer, 2008, 8, 112. | 2.6 | 41 |
| 204 | Constitutional CHEK2 mutations are associated with a decreased risk of lung and laryngeal cancers. Carcinogenesis, 2008, 29, 762-765. | 2.8 | 41 |
| 205 | Iron levels, genes involved in iron metabolism and antioxidative processes and lung cancer incidence. PLoS ONE, 2019, 14, e0208610. | 2.5 | 41 |
| 206 | Analysis of Germline Variants in CDH1, IGFBP3, MMP1, MMP3, STK15 and VEGF in Familial and Sporadic Renal Cell Carcinoma. PLoS ONE, 2009, 4, e6037. | 2.5 | 40 |
| 207 | Genetic Variation at 9p22.2 and Ovarian Cancer Risk for BRCA1 and BRCA2 Mutation Carriers. Journal of the National Cancer Institute, 2011, 103, 105-116. | 6.3 | 40 |
| 208 | Cell-type-specific enrichment of risk-associated regulatory elements at ovarian cancer susceptibility loci. Human Molecular Genetics, 2015, 24, 3595-3607. | 2.9 | 40 |
| 209 | Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2. Human Molecular Genetics, 2015, 24, 2966-2984. | 2.9 | 40 |
| 210 | Pathology of breast cancer in women with constitutional CHEK2 mutations. Breast Cancer Research and Treatment, 2005, 90, 187-189. | 2.5 | 39 |
| 211 | Haemochromatosis <i>HFE</i> gene polymorphisms as potential modifiers of hereditary nonpolyposis colorectal cancer risk and onset age. International Journal of Cancer, 2009, 125, 78-83. | 5.1 | 39 |
| 212 | Familial adenomatous polyposis of the colon. Hereditary Cancer in Clinical Practice, 2013, 11, 15. | 1.5 | 39 |
| 213 | Genetic Predisposition to In Situ and Invasive Lobular Carcinoma of the Breast. PLoS Genetics, 2014, 10, e1004285. | 3.5 | 39 |
| 214 | Patient survival and tumor characteristics associated with CHEK2:p.I157T – findings from the Breast Cancer Association Consortium. Breast Cancer Research, 2016, 18, 98. | 5.0 | 39 |
| 215 | Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. European Urology, 2017, 72, 747-754. | 1.9 | 39 |
| 216 | The spectrum of mutations predisposing to familial breast cancer in Poland. International Journal of Cancer, 2019, 145, 3311-3320. | 5.1 | 39 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Breast Cancer Polygenic Risk Score and Contralateral Breast Cancer Risk. American Journal of Human Genetics, 2020, 107, 837-848. | 6.2 | 39 |
| 218 | MC1R common variants, CDKN2A and their association with melanoma and breast cancer risk. International Journal of Cancer, 2006, 119, 2597-2602. | 5.1 | 38 |
| 219 | The risk of breast cancer in women with a BRCA1 mutation from North America and Poland. International Journal of Cancer, 2012, 131, 229-234. | 5.1 | 38 |
| 220 | Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk. Human Molecular Genetics, 2015, 24, 285-298. | 2.9 | 38 |
| 221 | Treatment of infertility does not increase the risk of ovarian cancer among women with a BRCA1 or BRCA2 mutation. Fertility and Sterility, 2016, 105, 781-785. | 1.0 | 38 |
| 222 | First Trimester Serum Copper or Zinc Levels, and Risk of Pregnancy-Induced Hypertension. Nutrients, 2019, 11, 2479. | 4.1 | 38 |
| 223 | Smoking Related Cancers and Loci at Chromosomes 15q25, 5p15, 6p22.1 and 6p21.33 in the Polish Population. PLoS ONE, 2011, 6, e25057. | 2.5 | 37 |
| 224 | Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression. American Journal of Human Genetics, 2015, 97, 22-34. | 6.2 | 37 |
| 225 | Evidence of a genetic link between endometriosis and ovarian cancer. Fertility and Sterility, 2016, 105, 35-43.e10. | 1.0 | 37 |
| 226 | Role of germline aberrations affecting <i>CTNNA1</i> , <i>MAP3K6</i> and <i>MYD88</i> in gastric cancer susceptibility. Journal of Medical Genetics, 2018, 55, 669-674. | 3.2 | 37 |
| 227 | 11q13 is a susceptibility locus for hormone receptor positive breast cancer. Human Mutation, 2012, 33, 1123-1132. | 2.5 | 35 |
| 228 | Duration of tamoxifen use and the risk of contralateral breast cancer in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2014, 146, 421-427. | 2.5 | 35 |
| 229 | A high frequency of BRCA2 gene mutations in Polish families with ovarian and stomach cancer. European Journal of Human Genetics, 2003, $11,955-958$. | 2.8 | 34 |
| 230 | Age of diagnosis of colorectal cancer in HNPCC patients is more complex than that predicted by R72P polymorphism inTP53. International Journal of Cancer, 2006, 118, 2479-2484. | 5.1 | 34 |
| 231 | Do BRCA1 modifiers also affect the risk of breast cancer in non-carriers?. European Journal of Cancer, 2009, 45, 837-842. | 2.8 | 34 |
| 232 | Ovarian cancer susceptibility alleles and risk of ovarian cancer in <i>BRCA1</i> Allowed by the contract of the | 2.5 | 34 |
| 233 | Methylation of the BRCA1 promoter in peripheral blood DNA is associated with triple-negative and medullary breast cancer. Breast Cancer Research and Treatment, 2014, 148, 615-622. | 2.5 | 34 |
| 234 | Assessing Associations between the AURKA-HMMR-TPX2-TUBG1 Functional Module and Breast Cancer Risk in BRCA1/2 Mutation Carriers. PLoS ONE, 2015, 10, e0120020. | 2.5 | 34 |

| # | Article | IF | CITATIONS |
|-----|---|-----------|-----------|
| 235 | Unraveling genetic predisposition to familial or early onset gastric cancer using germline whole-exome sequencing. European Journal of Human Genetics, 2017, 25, 1246-1252. | 2.8 | 34 |
| 236 | Early radiation exposures and BRCA1-associated breast cancer in young women from Poland. Breast Cancer Research and Treatment, 2008, 112, 581-584. | 2.5 | 33 |
| 237 | BRCA1 mutations and prostate cancer in Poland. European Journal of Cancer Prevention, 2008, 17, 62-66. | 1.3 | 33 |
| 238 | BRCA1 mutations and colorectal cancer in Poland. Familial Cancer, 2010, 9, 541-544. | 1.9 | 33 |
| 239 | Exploring the Link between Germline and Somatic Genetic Alterations in Breast Carcinogenesis. PLoS ONE, 2010, 5, e14078. | 2.5 | 33 |
| 240 | Different CHEK2 germline mutations are associated with distinct immunophenotypic molecular subtypes of breast cancer. Breast Cancer Research and Treatment, 2012, 132, 937-945. | 2.5 | 33 |
| 241 | Can selenium levels act as a marker of colorectal cancer risk?. BMC Cancer, 2013, 13, 214. | 2.6 | 33 |
| 242 | Combined analysis of three lynch syndrome cohorts confirms the modifying effects of 8q23.3 and 11q23.1 in MLH1 mutation carriers. International Journal of Cancer, 2013, 132, 1556-1564. | 5.1 | 33 |
| 243 | A Rare Truncating BRCA2 Variant and Genetic Susceptibility to Upper Aerodigestive Tract Cancer. Journal of the National Cancer Institute, 2015, 107, . | 6.3 | 33 |
| 244 | Genome-wide Analysis Identifies Novel Loci Associated with Ovarian Cancer Outcomes: Findings from the Ovarian Cancer Association Consortium. Clinical Cancer Research, 2015, 21, 5264-5276. | 7.0 | 33 |
| 245 | An intergenic risk locus containing an enhancer deletion in 2q35 modulates breast cancer risk by deregulating IGFBP5 expression. Human Molecular Genetics, 2016, 25, 3863-3876. | 2.9 | 33 |
| 246 | Risk of breast cancer after a diagnosis of ovarian cancer in BRCA mutation carriers: Is preventive mastectomy warranted?. Gynecologic Oncology, 2017, 145, 346-351. | 1.4 | 33 |
| 247 | Serum Selenium Level in Early Healthy Pregnancy as a Risk Marker of Pregnancy Induced Hypertension. Nutrients, 2019, 11, 1028. | 4.1 | 33 |
| 248 | <i>BRCA1</i> promoter methylation in peripheral blood is associated with the risk of tripleâ€negative breast cancer. International Journal of Cancer, 2020, 146, 1293-1298. | 5.1 | 33 |
| 249 | First Trimester Microelements and Their Relationships with Pregnancy Outcomes and Complications. Nutrients, 2020, 12, 1108. | 4.1 | 33 |
| 250 | CHEK2-Positive Breast Cancers in Young Polish Women. Clinical Cancer Research, 2006, 12, 4832-4835. | 7.0 | 32 |
| 251 | Elevated level of 8â€oxoâ€7,8â€dihydroâ€2â€2â€deoxyguanosine in leukocytes of <i>BRCA1</i> mutation carried compared to healthy controls. International Journal of Cancer, 2009, 125, 2209-2213. | rs 5.1 | 32 |
| 252 | 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. Human Molecular Genetics, 2014, 23, 1934-1946. | 2.9 | 32 |

| # | Article | IF | Citations |
|-----|--|------|-----------|
| 253 | Polymorphisms in nucleotide excision repair genes and susceptibility to colorectal cancer in the Polish population. Molecular Biology Reports, 2015, 42, 755-764. | 2.3 | 32 |
| 254 | Transcriptomeâ€wide association study of breast cancer risk by estrogenâ€receptor status. Genetic Epidemiology, 2020, 44, 442-468. | 1.3 | 32 |
| 255 | A Genome-Wide Analysis of Populations from European Russia Reveals a New Pole of Genetic Diversity in Northern Europe. PLoS ONE, 2013, 8, e58552. | 2.5 | 32 |
| 256 | The G84E mutation in the HOXB13 gene is associated with an increased risk of prostate cancer in Poland. Prostate, 2013, 73, 542-548. | 2.3 | 31 |
| 257 | Should all BRCA1 mutation carriers with stage I breast cancer receive chemotherapy?. Breast Cancer Research and Treatment, 2013, 138, 273-279. | 2.5 | 31 |
| 258 | Association of breast cancer risk with genetic variants showing differential allelic expression: Identification of a novel breast cancer susceptibility locus at 4q21. Oncotarget, 2016, 7, 80140-80163. | 1.8 | 31 |
| 259 | Identification of independent association signals and putative functional variants for breast cancer risk through fine-scale mapping of the 12p11 locus. Breast Cancer Research, 2016, 18, 64. | 5.0 | 31 |
| 260 | Serum folate concentration and the incidence of lung cancer. PLoS ONE, 2017, 12, e0177441. | 2.5 | 31 |
| 261 | <i>AURKA</i> F31I Polymorphism and Breast Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: A Consortium of Investigators of Modifiers of BRCA1/2 Study. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 1416-1421. | 2.5 | 30 |
| 262 | Fine mapping of genetic susceptibility loci for melanoma reveals a mixture of single variant and multiple variant regions. International Journal of Cancer, 2015, 136, 1351-1360. | 5.1 | 30 |
| 263 | Association of zinc level and polymorphism in MMP-7 gene with prostate cancer in Polish population. PLoS ONE, 2018, 13, e0201065. | 2.5 | 30 |
| 264 | Height and Body Mass Index as Modifiers of Breast Cancer Risk in <i>BRCA1</i> / <i>2</i> Mutation Carriers: A Mendelian Randomization Study. Journal of the National Cancer Institute, 2019, 111, 350-364. | 6.3 | 30 |
| 265 | A network analysis to identify mediators of germline-driven differences in breast cancer prognosis. Nature Communications, 2020, 11 , 312 . | 12.8 | 30 |
| 266 | Germline mutations in the <i>CHEK2</i> kinase gene are associated with an increased risk of bladder cancer. International Journal of Cancer, 2008, 122, 583-586. | 5.1 | 29 |
| 267 | Nonalcoholic fatty liver disease and <i>HFE </i> gene mutations: A Polish study. World Journal of Gastroenterology, 2010, 16, 2531. | 3.3 | 29 |
| 268 | Auroraâ€A and Cyclin D1 polymorphisms and the age of onset of colorectal cancer in hereditary nonpolyposis colorectal cancer. International Journal of Cancer, 2008, 122, 1273-1277. | 5.1 | 28 |
| 269 | Variant alleles of the CYP1B1 gene are associated with colorectal cancer susceptibility. BMC Cancer, 2010, 10, 420. | 2.6 | 28 |
| 270 | CHEK2 mutations and HNPCCâ€related colorectal cancer. International Journal of Cancer, 2010, 126, 3005-3009. | 5.1 | 28 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 271 | Immunophenotypic predictive profiling of BRCA1-associated breast cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2011, 458, 55-64. | 2.8 | 28 |
| 272 | International Rates of Breast Reconstruction After Prophylactic Mastectomy in BRCA1 and BRCA2 Mutation Carriers. Annals of Surgical Oncology, 2013, 20, 3817-3822. | 1.5 | 28 |
| 273 | Network-Based Integration of GWAS and Gene Expression Identifies a <i>HOX</i> -Centric Network Associated with Serous Ovarian Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1574-1584. | 2.5 | 28 |
| 274 | Risk factors for endometrial cancer among women with a BRCA1 or BRCA2 mutation: a case control study. Familial Cancer, 2015, 14, 383-391. | 1.9 | 28 |
| 275 | The FANCM:p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. Npj Breast Cancer, 2019, 5, 38. | 5.2 | 28 |
| 276 | Blood cadmium levels as a marker for early lung cancer detection. Journal of Trace Elements in Medicine and Biology, 2021, 64, 126682. | 3.0 | 28 |
| 277 | Vitamin D receptor variants and breast cancer risk in the Polish population. Breast Cancer Research and Treatment, 2009, 115, 629-633. | 2.5 | 27 |
| 278 | Smoking and the risk of breast cancer in BRCA1 and BRCA2 carriers: an update. Breast Cancer Research and Treatment, 2009, 114, 127-135. | 2.5 | 27 |
| 279 | Confirmation of 5p12 As a Susceptibility Locus for Progesterone-Receptor–Positive, Lower Grade Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 2222-2231. | 2.5 | 27 |
| 280 | Genome-Wide Association Study of Prostate Cancer–Specific Survival. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1796-1800. | 2.5 | 27 |
| 281 | Sex specific associations in genome wide association analysis of renal cell carcinoma. European Journal of Human Genetics, 2019, 27, 1589-1598. | 2.8 | 27 |
| 282 | Mutations in ATM, NBN and BRCA2 predispose to aggressive prostate cancer in Poland. International Journal of Cancer, 2020, 147, 2793-2800. | 5.1 | 27 |
| 283 | The 3020insC Allele of NOD2 Predisposes to Cancers of Multiple Organs. Hereditary Cancer in Clinical Practice, 2005, 3, 59. | 1.5 | 26 |
| 284 | CDKN2A common variant and multi-organ cancer riskâ€"a population-based study. International Journal of Cancer, 2006, 118, 3180-3182. | 5.1 | 26 |
| 285 | BARD1 and breast cancer in Poland. Breast Cancer Research and Treatment, 2007, 107, 119-122. | 2.5 | 26 |
| 286 | Mitochondrial genotype and breast cancer predisposition. Oncology Reports, 2010, 24, 1521-34. | 2.6 | 26 |
| 287 | Plasma micronutrients, trace elements, and breast cancer in BRCA1 mutation carriers: an exploratory study. Cancer Causes and Control, 2012, 23, 1065-1074. | 1.8 | 26 |
| 288 | An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in BRCA2 mutation carriers. Breast Cancer Research, 2015, 17, 61. | 5.0 | 26 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 289 | Common germline polymorphisms associated with breast cancer-specific survival. Breast Cancer Research, 2015, 17, 58. | 5.0 | 26 |
| 290 | Enhanced <i>GAB2</i> Expression Is Associated with Improved Survival in High-Grade Serous Ovarian Cancer and Sensitivity to PI3K Inhibition. Molecular Cancer Therapeutics, 2015, 14, 1495-1503. | 4.1 | 26 |
| 291 | An international survey of surveillance schemes for unaffected BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2016, 157, 319-327. | 2.5 | 26 |
| 292 | Population-based targeted sequencing of 54 candidate genes identifies < i > PALB2 < /i > as a susceptibility gene for high-grade serous ovarian cancer. Journal of Medical Genetics, 2021, 58, 305-313. | 3.2 | 26 |
| 293 | RAD51B in Familial Breast Cancer. PLoS ONE, 2016, 11, e0153788. | 2.5 | 26 |
| 294 | The 30 kb deletion in the <i>APOBEC3</i> cluster decreases <i>APOBEC3A</i> and <i>APOBEC3B</i> expression and creates a transcriptionally active hybrid gene but does not associate with breast cancer in the European population. Oncotarget, 2017, 8, 76357-76374. | 1.8 | 26 |
| 295 | IGF1 is a modifier of disease risk in hereditary nonâ€polyposis colorectal cancer. International Journal of Cancer, 2008, 123, 1339-1343. | 5.1 | 25 |
| 296 | DNA repair gene polymorphisms and risk of early onset colorectal cancer in Lynch syndrome. Cancer Epidemiology, 2012, 36, 183-189. | 1.9 | 25 |
| 297 | Physical activity during adolescence and young adulthood and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2018, 169, 561-571. | 2.5 | 25 |
| 298 | Serum selenium levels and the risk of progression of laryngeal cancer. PLoS ONE, 2018, 13, e0184873. | 2.5 | 25 |
| 299 | Influence of the selenium level on overall survival in lung cancer. Journal of Trace Elements in Medicine and Biology, 2019, 56, 46-51. | 3.0 | 25 |
| 300 | BARD1 is a Low/Moderate Breast Cancer Risk Gene: Evidence Based on an Association Study of the Central European p.Q564X Recurrent Mutation. Cancers, 2019, 11, 740. | 3.7 | 25 |
| 301 | Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC). Journal of Genetics and Genome Research, 2015, 2, . | 0.3 | 25 |
| 302 | Germline mutation and large deletion analysis of the CDKN2A and ARF genes in families with multiple melanoma or an aggregation of malignant melanoma and breast cancer. International Journal of Cancer, 2004, 110, 558-562. | 5.1 | 24 |
| 303 | Alcohol consumption and the risk of breast cancer among BRCA1 and BRCA2 mutation carriers. Breast, 2010, 19, 479-483. | 2.2 | 24 |
| 304 | A common nonsense mutation of the BLM gene and prostate cancer risk and survival. Gene, 2013, 532, 173-176. | 2.2 | 24 |
| 305 | Mammography screening and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers: a prospective study. Breast Cancer Research and Treatment, 2014, 147, 113-118. | 2.5 | 24 |
| 306 | Common variants at the <i>CHEK2 </i> gene locus and risk of epithelial ovarian cancer. Carcinogenesis, 2015, 36, 1341-1353. | 2.8 | 24 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 307 | Fine-Scale Mapping of the 4q24 Locus Identifies Two Independent Loci Associated with Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1680-1691. | 2.5 | 24 |
| 308 | The incidence of leukaemia in women with BRCA1 and BRCA2 mutations: an International Prospective Cohort Study. British Journal of Cancer, 2016, 114, 1160-1164. | 6.4 | 24 |
| 309 | The Role of Early Pregnancy Maternal Selenium Levels on the Risk for Small-for-Gestational Age Newborns. Nutrients, 2019, 11, 2298. | 4.1 | 24 |
| 310 | Prediction and clinical utility of a contralateral breast cancer risk model. Breast Cancer Research, 2019, 21, 144. | 5.0 | 24 |
| 311 | Genetic Polymorphisms in Xenobiotic Clearance Genes and Their Influence on Disease Expression in Hereditary Nonpolyposis Colorectal Cancer Patients. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 2307-2310. | 2.5 | 23 |
| 312 | A Nonsynonymous Polymorphism in <i>IRS1</i> Modifies Risk of Developing Breast and Ovarian Cancers in <i>BRCA1</i> BRCA1 Broad Ovarian Cancer in <i>BRCA2</i> Biomarkers and Prevention, 2012, 21, 1362-1370. | 2.5 | 23 |
| 313 | Genome-wide association study of subtype-specific epithelial ovarian cancer risk alleles using pooled DNA. Human Genetics, 2014, 133, 481-497. | 3.8 | 23 |
| 314 | Prevalence of the E318K and V320I MITF germline mutations in Polish cancer patients and multiorgan cancer risk-a population-based study. Cancer Genetics, 2014, 207, 128-132. | 0.4 | 23 |
| 315 | Common variants of xeroderma pigmentosum genes and prostate cancer risk. Gene, 2014, 546, 156-161. | 2.2 | 23 |
| 316 | Plasma folate, vitamin B-6, and vitamin B-12 and breast cancer risk in BRCA1- and BRCA2-mutation carriers: a prospective study. American Journal of Clinical Nutrition, 2016, 104, 671-677. | 4.7 | 23 |
| 317 | Enrichment of putative PAX8 target genes at serous epithelial ovarian cancer susceptibility loci. British Journal of Cancer, 2017, 116, 524-535. | 6.4 | 23 |
| 318 | Influence of the Levels of Arsenic, Cadmium, Mercury and Lead on Overall Survival in Lung Cancer. Biomolecules, 2021, 11, 1160. | 4.0 | 23 |
| 319 | Polygenic risk modeling for prediction of epithelial ovarian cancer risk. European Journal of Human Genetics, 2022, 30, 349-362. | 2.8 | 23 |
| 320 | Germline MBD4 deficiency causes a multi-tumor predisposition syndrome. American Journal of Human Genetics, 2022, 109, 953-960. | 6.2 | 23 |
| 321 | CDKN2A-positive breast cancers in young women from Poland. Breast Cancer Research and Treatment, 2007, 103, 355-359. | 2.5 | 22 |
| 322 | Synergistic interaction of variants in CHEK2 and BRCA2 on breast cancer risk. Breast Cancer Research and Treatment, 2009, 117, 161-165. | 2.5 | 22 |
| 323 | Genetic variation in insulin-like growth factor 2 may play a role in ovarian cancer risk. Human Molecular Genetics, 2011, 20, 2263-2272. | 2.9 | 22 |
| 324 | Epithelialâ€Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. Genetic Epidemiology, 2015, 39, 689-697. | 1.3 | 22 |

| # | Article | lF | CITATIONS |
|-----|--|-----|-----------|
| 325 | Prevalence of Germline Mutations in Genes Engaged in DNA Damage Repair by Homologous Recombination in Patients with Triple-Negative and Hereditary Non-Triple-Negative Breast Cancers. PLoS ONE, 2015, 10, e0130393. | 2.5 | 22 |
| 326 | Candidate Genetic Modifiers for Breast and Ovarian Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 308-316. | 2.5 | 22 |
| 327 | MyD88 and TLR4 Expression in Epithelial Ovarian Cancer. Mayo Clinic Proceedings, 2018, 93, 307-320. | 3.0 | 22 |
| 328 | Can Serum Iron Concentrations in Early Healthy Pregnancy Be Risk Marker of Pregnancy-Induced Hypertension?. Nutrients, 2019, 11, 1086. | 4.1 | 22 |
| 329 | Detection of germline mutations in the BRCA1 gene by RNA-based sequencing. Human Mutation, 2001, 18, 149-156. | 2.5 | 21 |
| 330 | High Incidence of 4153delA BRCA1 Gene Mutations in Lithuanian Breast- and Breast-ovarian Cancer Families. Breast Cancer Research and Treatment, 2005, 94, 111-113. | 2.5 | 21 |
| 331 | Epistatic Relationship between the Cancer Susceptibility Genes CHEK2 and p27. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 572-576. | 2.5 | 21 |
| 332 | Identification of Patients at High Risk of Psychological Distress After BRCA1 Genetic Testing. Genetic Testing and Molecular Biomarkers, 2009, 13, 325-330. | 0.7 | 21 |
| 333 | Large-Scale Evaluation of Common Variation in Regulatory T Cell–Related Genes and Ovarian Cancer Outcome. Cancer Immunology Research, 2014, 2, 332-340. | 3.4 | 21 |
| 334 | PARS PLANA VITRECTOMY IN ADVANCED CASES OF VON HIPPEL–LINDAU EYE DISEASE. Retina, 2016, 36, 325-334. | 1.7 | 21 |
| 335 | Association of genetic susceptibility variants for type 2 diabetes with breast cancer risk in women of European ancestry. Cancer Causes and Control, 2016, 27, 679-693. | 1.8 | 21 |
| 336 | Pre-Pregnancy Obesity vs. Other Risk Factors in Probability Models of Preeclampsia and Gestational Hypertension. Nutrients, 2020, 12, 2681. | 4.1 | 21 |
| 337 | Estrogen Receptor Beta rs1271572 Polymorphism and Invasive Ovarian Carcinoma Risk: Pooled Analysis within the Ovarian Cancer Association Consortium. PLoS ONE, 2011, 6, e20703. | 2.5 | 21 |
| 338 | Inherited NBN Mutations and Prostate Cancer Risk and Survival. Cancer Research and Treatment, 2019, 51, 1180-1187. | 3.0 | 21 |
| 339 | Analysis of Over 10,000 Cases Finds No Association between Previously Reported Candidate Polymorphisms and Ovarian Cancer Outcome. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 987-992. | 2.5 | 20 |
| 340 | Higher antitumor activity of trabectedin in germline BRCA2 carriers with advanced breast cancer as compared to BRCA1 carriers: A subset analysis of a dedicated phase II trial. Breast, 2017, 34, 18-23. | 2.2 | 20 |
| 341 | The potential role of miRNAs in therapy of breast and ovarian cancers associated with BRCA1 mutation. Hereditary Cancer in Clinical Practice, 2017, 15, 15. | 1.5 | 20 |
| 342 | Predictors of survival for breast cancer patients with a BRCA1 mutation. Breast Cancer Research and Treatment, 2018, 168, 513-521. | 2.5 | 20 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 343 | The association between smoking and cancer incidence in <i>BRCA1</i> and <i>BRCA2</i> mutation carriers. International Journal of Cancer, 2018, 142, 2263-2272. | 5.1 | 20 |
| 344 | Monoallelic NTHL1 Loss-of-Function Variants and Risk of Polyposis and Colorectal Cancer. Gastroenterology, 2020, 159, 2241-2243.e6. | 1.3 | 20 |
| 345 | Lack of association between genetic polymorphisms in cytokine genes and disease expression in patients with hereditary non-polyposis colorectal cancer. Scandinavian Journal of Gastroenterology, 2007, 42, 628-632. | 1.5 | 19 |
| 346 | Association of MMP8 gene variation with an increased risk of malignant melanoma. Melanoma Research, 2011, 21, 464-468. | 1.2 | 19 |
| 347 | Assessing the genetic architecture of epithelial ovarian cancer histological subtypes. Human Genetics, 2016, 135, 741-756. | 3.8 | 19 |
| 348 | Fine scale mapping of the 17q22 breast cancer locus using dense SNPs, genotyped within the Collaborative Oncological Gene-Environment Study (COGs). Scientific Reports, 2016, 6, 32512. | 3.3 | 19 |
| 349 | The <i>BRCA2</i> c.68-7TÂ>ÂA variant is not pathogenic: A model for clinical calibration of spliceogenicity. Human Mutation, 2018, 39, 729-741. | 2.5 | 19 |
| 350 | Mendelian randomisation study of height and body mass index as modifiers of ovarian cancer risk in 22,588 BRCA1 and BRCA2 mutation carriers. British Journal of Cancer, 2019, 121, 180-192. | 6.4 | 19 |
| 351 | Breast Cancer Risk Factors and Survival by Tumor Subtype: Pooled Analyses from the Breast Cancer Association Consortium. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 623-642. | 2.5 | 19 |
| 352 | The Prevalence of Founder Mutations among Individuals from Families with Familial Pancreatic Cancer Syndrome. Cancer Research and Treatment, 2017, 49, 430-436. | 3.0 | 19 |
| 353 | Blood Copper Levels and the Occurrence of Colorectal Cancer in Poland. Biomedicines, 2021, 9, 1628. | 3.2 | 19 |
| 354 | Breast cancer risks associated with missense variants in breast cancer susceptibility genes. Genome Medicine, 2022, 14, 51. | 8.2 | 19 |
| 355 | CYP1B1 and predisposition to breast cancer in Poland. Breast Cancer Research and Treatment, 2007, 106, 383-388. | 2.5 | 18 |
| 356 | Haplotype structure in Ashkenazi Jewish BRCA1 and BRCA2 mutation carriers. Human Genetics, 2011, 130, 685-699. | 3.8 | 18 |
| 357 | No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. Gynecologic Oncology, 2016, 141, 386-401. | 1.4 | 18 |
| 358 | Blood arsenic levels and the risk of familial breast cancer in Poland. International Journal of Cancer, 2020, 146, 2721-2727. | 5.1 | 18 |
| 359 | PALB2 mutations and prostate cancer risk and survival. British Journal of Cancer, 2021, 125, 569-575. | 6.4 | 18 |
| 360 | MTHFR 677 C>T and 1298 A>C polymorphisms and the age of onset of colorectal cancer in hereditary nonpolyposis colorectal cancer. European Journal of Human Genetics, 2009, 17, 629-635. | 2.8 | 17 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 361 | Iniparib in Metastatic Triple-Negative Breast Cancer. New England Journal of Medicine, 2011, 364, 1780-1781. | 27.0 | 17 |
| 362 | Exome genotyping arrays to identify rare and low frequency variants associated with epithelial ovarian cancer risk. Human Molecular Genetics, 2016, 25, 3600-3612. | 2.9 | 17 |
| 363 | Screening with magnetic resonance imaging, mammography and ultrasound in women at average and intermediate risk of breast cancer. Hereditary Cancer in Clinical Practice, 2017, 15, 4. | 1.5 | 17 |
| 364 | A common missense variant in BRCA2 predisposes to early onset breast cancer. Breast Cancer Research, 2005, 7, R1023-7. | 5.0 | 16 |
| 365 | Common Genetic Variation at BARD1 Is Not Associated with Breast Cancer Risk in BRCA1 or BRCA2 Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 1032-1038. | 2.5 | 16 |
| 366 | Association of common WRAP 53 variant with ovarian cancer risk in the Polish population. Molecular Biology Reports, 2013, 40, 2145-2147. | 2.3 | 16 |
| 367 | Can selenium be a modifier of cancer risk in CHEK2 mutation carriers?. Mutagenesis, 2013, 28, 625-629. | 2.6 | 16 |
| 368 | Consortium analysis of gene and gene–folate interactions in purine and pyrimidine metabolism pathways with ovarian carcinoma risk. Molecular Nutrition and Food Research, 2014, 58, 2023-2035. | 3.3 | 16 |
| 369 | Do founder mutations characteristic of some cancer sites also predispose to pancreatic cancer?. International Journal of Cancer, 2016, 139, 601-606. | 5.1 | 16 |
| 370 | Serum 25(OH)D concentration, common variants of the <i>VDR</i> gene and lung cancer occurrence. International Journal of Cancer, 2017, 141, 336-341. | 5.1 | 16 |
| 371 | The Influence of Maternal BMI on Adverse Pregnancy Outcomes in Older Women. Nutrients, 2020, 12, 2838. | 4.1 | 16 |
| 372 | The predictive ability of the 313 variant–based polygenic risk score for contralateral breast cancer risk prediction in women of European ancestry with a heterozygous BRCA1 or BRCA2 pathogenic variant. Genetics in Medicine, 2021, 23, 1726-1737. | 2.4 | 16 |
| 373 | The 3′ untranslated region CÂ>ÂT polymorphism of prohibitin is a breast cancer risk modifier in Polish women carrying a BRCA1 mutation. Breast Cancer Research and Treatment, 2007, 104, 67-74. | 2.5 | 15 |
| 374 | The Leu33Pro polymorphism in the ITGB3 gene does not modify BRCA1/2-associated breast or ovarian cancer risks: results from a multicenter study among 15,542 BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2010, 121, 639-649. | 2.5 | 15 |
| 375 | Large BRCA1 and BRCA2 genomic rearrangements in Polish high-risk breast and ovarian cancer families. Molecular Biology Reports, 2013, 40, 6619-6623. | 2.3 | 15 |
| 376 | Evaluating the ovarian cancer gonadotropin hypothesis: A candidate gene study. Gynecologic Oncology, 2015, 136, 542-548. | 1.4 | 15 |
| 377 | Adult height is associated with increased risk of ovarian cancer: a Mendelian randomisation study. British Journal of Cancer, 2018, 118, 1123-1129. | 6.4 | 15 |
| 378 | Assessment of moderate coffee consumption and risk of epithelial ovarian cancer: a Mendelian randomization study. International Journal of Epidemiology, 2018, 47, 450-459. | 1.9 | 15 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 379 | A comparison of ovarian cancer mortality in women with BRCA1 mutations undergoing annual ultrasound screening or preventive oophorectomy. Gynecologic Oncology, 2019, 155, 270-274. | 1.4 | 15 |
| 380 | Serum selenium level and cancer risk: a nested case-control study. Hereditary Cancer in Clinical Practice, 2019, 17, 33. | 1.5 | 15 |
| 381 | Validated biomarker assays confirm that <scp>ARID1A</scp> loss is confounded with <scp>MMR</scp> deficiency, <scp>CD8⁺ TIL</scp> infiltration, and provides no independent prognostic value in endometriosisâ€associated ovarian carcinomas. Journal of Pathology, 2022, 256, 388-401. | 4.5 | 15 |
| 382 | A Sex-Specific Association between a 15q25 Variant and Upper Aerodigestive Tract Cancers. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 658-664. | 2.5 | 14 |
| 383 | High Resolution Melting analysis as a rapid and efficient method of screening for small mutations in the STK11gene in patients with Peutz-Jeghers syndrome. BMC Medical Genetics, 2013, 14, 58. | 2.1 | 14 |
| 384 | Genetic variation at CYP3A is associated with age at menarche and breast cancer risk: a case-control study. Breast Cancer Research, 2014, 16, R51. | 5.0 | 14 |
| 385 | Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER-negative breast cancer. Carcinogenesis, 2015, 36, 256-271. | 2.8 | 14 |
| 386 | Polymorphisms in MMP-1, MMP-2, MMP-7, MMP-13 and MT2A do not contribute to breast, lung and colon cancer risk in polish population. Hereditary Cancer in Clinical Practice, 2020, 18, 16. | 1.5 | 14 |
| 387 | Prediction of contralateral breast cancer: external validation of risk calculators in 20 international cohorts. Breast Cancer Research and Treatment, 2020, 181, 423-434. | 2.5 | 14 |
| 388 | Serum Selenium Level Predicts 10-Year Survival after Breast Cancer. Nutrients, 2021, 13, 953. | 4.1 | 14 |
| 389 | Low prevalence of CDKN2A/ARF mutations among early-onset cancers of breast, pancreas and malignant melanoma in Poland. European Journal of Cancer Prevention, 2008, 17, 389-391. | 1.3 | 13 |
| 390 | Tamoxifen and the risk of ovarian cancer in BRCA1 mutation carriers. Gynecologic Oncology, 2009, 115, 135-137. | 1.4 | 13 |
| 391 | Genetic contribution to all cancers: the first demonstration using the model of breast cancers from Poland stratified by age at diagnosis and tumour pathology. Breast Cancer Research and Treatment, 2009, 114, 121-126. | 2.5 | 13 |
| 392 | Haplotype of the C61G <i>BRCA1</i> Mutation in Polish and Jewish Individuals. Genetic Testing and Molecular Biomarkers, 2009, 13, 465-469. | 0.7 | 13 |
| 393 | The rs1447295 and DG8S737 markers on chromosome 8q24 and cancer risk in the Polish population. European Journal of Cancer Prevention, 2010, 19, 167-171. | 1.3 | 13 |
| 394 | Variation in NF-κB Signaling Pathways and Survival in Invasive Epithelial Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1421-1427. | 2.5 | 13 |
| 395 | Inherited variants in XRCC2 and the risk of breast cancer. Breast Cancer Research and Treatment, 2019, 178, 657-663. | 2.5 | 13 |
| 396 | Lung Cancer Occurrenceâ€"Correlation with Serum Chromium Levels and Genotypes. Biological Trace Element Research, 2021, 199, 1228-1236. | 3.5 | 13 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 397 | Recurrent Mutations in BRCA1, BRCA2, RAD51C, PALB2 and CHEK2 in Polish Patients with Ovarian Cancer. Cancers, 2021, 13, 849. | 3.7 | 13 |
| 398 | Survival of Laryngeal Cancer Patients Depending on Zinc Serum Level and Oxidative Stress Genotypes. Biomolecules, 2021, 11, 865. | 4.0 | 13 |
| 399 | Inherited variants affecting RNA editing may contribute to ovarian cancer susceptibility: results from a large-scale collaboration. Oncotarget, 2016, 7, 72381-72394. | 1.8 | 13 |
| 400 | Pathological complete response after cisplatin neoadjuvant therapy is associated with the downregulation of DNA repair genes in <i>BRCA1</i> -associated triple-negative breast cancers. Oncotarget, 2016, 7, 68662-68673. | 1.8 | 13 |
| 401 | Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. Human Molecular Genetics, 2014, 23, 6034-6046. | 2.9 | 12 |
| 402 | Prospective evaluation of alcohol consumption and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2015, 151, 435-441. | 2.5 | 12 |
| 403 | Prevalence of the BLM nonsense mutation, p.Q548X, in ovarian cancer patients from Central and Eastern Europe. Familial Cancer, 2015, 14, 145-149. | 1.9 | 12 |
| 404 | Fine-Mapping of the 1p11.2 Breast Cancer Susceptibility Locus. PLoS ONE, 2016, 11, e0160316. | 2.5 | 12 |
| 405 | Prostate-specific antigen velocity in a prospective prostate cancer screening study of men with genetic predisposition. British Journal of Cancer, 2018, 118, 266-276. | 6.4 | 12 |
| 406 | Frequency of BRCA1 and BRCA2 causative founder variants in ovarian cancer patients in South-East Poland. Hereditary Cancer in Clinical Practice, 2018, 16, 6. | 1.5 | 12 |
| 407 | Serum selenium levels are associated with age-related cataract. Annals of Agricultural and Environmental Medicine, 2018, 25, 443-448. | 1.0 | 12 |
| 408 | Oophorectomy and risk of contralateral breast cancer among BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2019, 175, 443-449. | 2.5 | 12 |
| 409 | Identification of Familial Hodgkin Lymphoma Predisposing Genes Using Whole Genome Sequencing. Frontiers in Bioengineering and Biotechnology, 2020, 8, 179. | 4.1 | 12 |
| 410 | Survival from breast cancer in women with a BRCA2 mutation by treatment. British Journal of Cancer, 2021, 124, 1524-1532. | 6.4 | 12 |
| 411 | Integrin Â3 Leu33Pro polymorphism increases BRCA1-associated ovarian cancer risk. Journal of Medical Genetics, 2007, 44, 408-411. | 3.2 | 11 |
| 412 | Genetic Heterogeneity of 8q24 Region in Susceptibility to Cancer. Journal of the National Cancer Institute, 2009, 101, 278-279. | 6.3 | 11 |
| 413 | Management of ovarian and endometrial cancers in women belonging to HNPCC carrier families: review of the literature and results of cancer risk assessment in Polish HNPCC families. Hereditary Cancer in Clinical Practice, 2015, 13, 3. | 1.5 | 11 |
| 414 | Prospective evaluation of body size and breast cancer risk among BRCA1 and BRCA2 mutation carriers. International Journal of Epidemiology, 2018, 47, 987-997. | 1.9 | 11 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 415 | Inherited Variants in BLM and the Risk and Clinical Characteristics of Breast Cancer. Cancers, 2019, 11, 1548. | 3.7 | 11 |
| 416 | Prevalence of Recurrent Mutations Predisposing to Breast Cancer in Early-Onset Breast Cancer Patients from Poland. Cancers, 2020, 12, 2321. | 3.7 | 11 |
| 417 | Germline Variants of CYBA and TRPM4 Predispose to Familial Colorectal Cancer. Cancers, 2022, 14, 670. | 3.7 | 11 |
| 418 | Association between early-onset breast and laryngeal cancers. Breast Cancer Research and Treatment, 2006, 97, 215-219. | 2.5 | 10 |
| 419 | Frequency of mutations related to hereditary haemochromatosis in northwestern Poland. Journal of Applied Genetics, 2008, 49, 105-107. | 1.9 | 10 |
| 420 | CDH1 gene mutations do not contribute in hereditary diffuse gastric cancer in Poland. Familial Cancer, 2010, 9, 605-608. | 1.9 | 10 |
| 421 | Anthropometric Measures and Risk of Ovarian Cancer Among <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. Obesity, 2012, 20, 1288-1292. | 3.0 | 10 |
| 422 | The 12p13.33/RAD52 Locus and Genetic Susceptibility to Squamous Cell Cancers of Upper Aerodigestive Tract. PLoS ONE, 2015, 10, e0117639. | 2.5 | 10 |
| 423 | Fine-Scale Mapping at 9p22.2 Identifies Candidate Causal Variants That Modify Ovarian Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. PLoS ONE, 2016, 11, e0158801. | 2.5 | 10 |
| 424 | Age at first full-term birth and breast cancer risk in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2018, 171, 421-426. | 2.5 | 10 |
| 425 | Breastfeeding and the risk of epithelial ovarian cancer among women with a BRCA1 or BRCA2 mutation. Gynecologic Oncology, 2020, 159, 820-826. | 1.4 | 10 |
| 426 | Prevalence of germline TP53 variants among early-onset breast cancer patients from Polish population. Breast Cancer, 2021, 28, 226-235. | 2.9 | 10 |
| 427 | Dupuytren's disease and the risk of malignant neoplasms. Hereditary Cancer in Clinical Practice, 2014, 12, 6. | 1.5 | 9 |
| 428 | Investigation of Exomic Variants Associated with Overall Survival in Ovarian Cancer. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 446-454. | 2.5 | 9 |
| 429 | <i>BRCA1/2</i> â€negative hereditary tripleâ€negative breast cancers exhibit BRCAness. International Journal of Cancer, 2017, 140, 1545-1550. | 5.1 | 9 |
| 430 | Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. PLoS ONE, 2018, 13, e0197561. | 2.5 | 9 |
| 431 | Prevalence and spectrum of MLH1, MSH2, and MSH6 pathogenic germline variants in Pakistani colorectal cancer patients. Hereditary Cancer in Clinical Practice, 2019, 17, 29. | 1.5 | 9 |
| 432 | A mosaic PIK3CA variant in a young adult with diffuse gastric cancer: case report. European Journal of Human Genetics, 2021, 29, 1354-1358. | 2.8 | 9 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 433 | Mendelian randomisation study of smoking exposure in relation to breast cancer risk. British Journal of Cancer, 2021, 125, 1135-1145. | 6.4 | 9 |
| 434 | <i>PHIP</i> - a novel candidate breast cancer susceptibility locus on 6q14.1. Oncotarget, 2017, 8, 102769-102782. | 1.8 | 9 |
| 435 | Comparison of Alu-PCR, microsatellite instability, and immunohistochemical analyses in finding features characteristic for hereditary nonpolyposis colorectal cancer. Journal of Cancer Research and Clinical Oncology, 2001, 127, 565-569. | 2.5 | 8 |
| 436 | Nuclear Pedigree Criteria of Suspected HNPCC. Hereditary Cancer in Clinical Practice, 2003, 1, 1. | 1.5 | 8 |
| 437 | Combined iPLEX and TaqMan Assays to Screen for 45 Common Mutations in Lynch Syndrome and FAP Patients. Journal of Molecular Diagnostics, 2010, 12, 82-90. | 2.8 | 8 |
| 438 | The HOXB13 p.Gly84Glu mutation is not associated with the risk of breast cancer. Breast Cancer Research and Treatment, 2012, 136, 907-909. | 2.5 | 8 |
| 439 | 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. Human Genetics, 2016, 135, 137-154. | 3.8 | 8 |
| 440 | Serum Selenium Level and 10-Year Survival after Melanoma. Biomedicines, 2021, 9, 991. | 3.2 | 8 |
| 441 | BRCA1 and BRCA2 mutations in ovarian cancer patients from Belarus: update. Hereditary Cancer in Clinical Practice, 2021, 19, 13. | 1.5 | 8 |
| 442 | Founder Mutations for Early Onset Melanoma as Revealed by Whole Exome Sequencing Suggests That This is Not Associated with the Increasing Incidence of Melanoma in Poland. Cancer Research and Treatment, 2019, 51, 337-344. | 3.0 | 8 |
| 443 | Contraceptive use and the risk of ovarian cancer among women with a BRCA1 or BRCA2 mutation. Gynecologic Oncology, 2022, 164, 514-521. | 1.4 | 8 |
| 444 | Population Screening for Cancer Family Syndromes in the West Pomeranian Region of Poland. Hereditary Cancer in Clinical Practice, 2006, 4, 56. | 1.5 | 7 |
| 445 | Hereditary breast and ovarian cancer. Hereditary Cancer in Clinical Practice, 2008, 6, 88. | 1.5 | 7 |
| 446 | The 4154delA mutation carriers in the BRCA1 gene share a common ancestry. Familial Cancer, 2009, 8, 1-4. | 1.9 | 7 |
| 447 | Pedigree based DNA sequencing pipeline for germline genomes of cancer families. Hereditary Cancer in Clinical Practice, 2016, 14, 16. | 1.5 | 7 |
| 448 | BRCA1 founder mutations do not contribute to increased risk of gastric cancer in the Polish population. Hereditary Cancer in Clinical Practice, 2016, 14, 3. | 1.5 | 7 |
| 449 | Age-specific risks of incident, contralateral and ipsilateral breast cancer among 1776 Polish BRCA1 mutation carriers. Breast Cancer Research and Treatment, 2019, 174, 769-774. | 2.5 | 7 |
| 450 | Serum Microelements in Early Pregnancy and their Risk of Large-for-Gestational Age Birth Weight. Nutrients, 2020, 12, 866. | 4.1 | 7 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 451 | Association of germline genetic variants with breast cancer-specific survival in patient subgroups defined by clinic-pathological variables related to tumor biology and type of systemic treatment. Breast Cancer Research, 2021, 23, 86. | 5.0 | 7 |
| 452 | Genetic predisposition to male breast cancer in Poland. BMC Cancer, 2021, 21, 975. | 2.6 | 7 |
| 453 | Haplotypes of the I157T CHEK2 germline mutation in ethnically diverse populations. Familial Cancer, 2009, 8, 473-478. | 1.9 | 6 |
| 454 | Zinc and breast cancer risk. Hereditary Cancer in Clinical Practice, 2012, 10, A6. | 1.5 | 6 |
| 455 | The presence of prostate cancer at biopsy is predicted by a number of genetic variants. International Journal of Cancer, 2014, 134, 1139-1146. | 5.1 | 6 |
| 456 | BRCA1 founder mutations compared to ovarian cancer in Belarus. Familial Cancer, 2014, 13, 445-447. | 1.9 | 6 |
| 457 | Does the age of breast cancer diagnosis in first-degree relatives impact on the risk of breast cancer in BRCA1 and BRCA2 mutation carriers?. Breast Cancer Research and Treatment, 2015, 154, 163-169. | 2.5 | 6 |
| 458 | A novel deleterious c.2656G>T MSH2 germline mutation in a Pakistani family with a phenotypic overlap of hereditary breast and ovarian cancer and Lynch syndrome. Hereditary Cancer in Clinical Practice, 2016, 14, 14. | 1.5 | 6 |
| 459 | BRCA1/2 mutations are not a common cause of malignant melanoma in the Polish population. PLoS ONE, 2018, 13, e0204768. | 2.5 | 6 |
| 460 | Allelic modification of breast cancer risk in women with an NBN mutation. Breast Cancer Research and Treatment, 2019, 178, 427-431. | 2.5 | 6 |
| 461 | Whole Exome Sequencing Identifies APCDD1 and HDAC5 Genes as Potentially Cancer Predisposing in Familial Colorectal Cancer. International Journal of Molecular Sciences, 2021, 22, 1837. | 4.1 | 6 |
| 462 | A genetic variant in telomerase reverse transcriptase (TERT) modifies cancer risk in Lynch syndrome patients harbouring pathogenic MSH2 variants. Scientific Reports, 2021, 11, 11401. | 3.3 | 6 |
| 463 | Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. American Journal of Human Genetics, 2021, 108, 1190-1203. | 6.2 | 6 |
| 464 | Blood Arsenic Levels as a Marker of Breast Cancer Risk among BRCA1 Carriers. Cancers, 2021, 13, 3345. | 3.7 | 6 |
| 465 | Weight Gain and the Risk of Ovarian Cancer in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 2038-2043. | 2.5 | 6 |
| 466 | Ovarian cancer risk in Polish BRCA1 mutation carriers is not associated with the prohibitin 3' untranslated region polymorphism. BMC Cancer, 2008, 8, 90. | 2.6 | 5 |
| 467 | Lynch syndrome (HNPCC). Hereditary Cancer in Clinical Practice, 2008, 6, 99. | 1.5 | 5 |
| 468 | Acute myeloid leukemia in a 38-year-old hemodialyzed patient with von Hippel-Lindau disease. Hereditary Cancer in Clinical Practice, 2013, 11, 11. | 1.5 | 5 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 469 | Large deletion causing von Hippel-Lindau disease and hereditary breast cancer syndrome. Hereditary Cancer in Clinical Practice, 2014, 12, 16. | 1.5 | 5 |
| 470 | Cumulative Small Effect Genetic Markers and the Risk of Colorectal Cancer in Poland, Estonia, Lithuania, and Latvia. Gastroenterology Research and Practice, 2015, 2015, 1-10. | 1.5 | 5 |
| 471 | The variant allele of the rs188140481 polymorphism confers a moderate increase in the risk of prostate cancer in Polish men. European Journal of Cancer Prevention, 2015, 24, 122-127. | 1.3 | 5 |
| 472 | Two truncating variants in FANCC and breast cancer risk. Scientific Reports, 2019, 9, 12524. | 3.3 | 5 |
| 473 | The intron 3 16Âbp duplication polymorphism of p53 (rs17878362) is not associated with increased risk of developing triple-negative breast cancer. Breast Cancer Research and Treatment, 2019, 173, 727-733. | 2.5 | 5 |
| 474 | Does preventive oophorectomy increase the risk of depression in BRCA mutation carriers? Menopause, 2020, 27, 156-161. | 2.0 | 5 |
| 475 | CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. British Journal of Cancer, 2021, 124, 842-854. | 6.4 | 5 |
| 476 | Breast cancer risk after age 60 amongÂBRCA1 andÂBRCA2 mutation carriers. Breast Cancer Research and Treatment, 2021, 187, 515-523. | 2.5 | 5 |
| 477 | Assessment of variation in immunosuppressive pathway genes reveals TGFBR2 to be associated with risk of clear cell ovarian cancer. Oncotarget, 2016, 7, 69097-69110. | 1.8 | 5 |
| 478 | An Assessment of GPX1 (rs1050450), DIO2 (rs225014) and SEPP1 (rs7579) Gene Polymorphisms in Women with Endometrial Cancer. Genes, 2022, 13, 188. | 2.4 | 5 |
| 479 | Breast cancer susceptibility genes. Journal of B U on, 2007, 12 Suppl 1, S23-9. | 0.4 | 5 |
| 480 | Risk of Second Primary Thyroid Cancer in Women with Breast Cancer. Cancers, 2022, 14, 957. | 3.7 | 5 |
| 481 | Spectrum and frequency of CHEK2 variants in breast cancer affected and general population in the Baltic states region, initial results and literature review. European Journal of Medical Genetics, 2022, 65, 104477. | 1.3 | 5 |
| 482 | A Lowering of Breast and Ovarian Cancer Risk in Women with a BRCA1 Mutation by Selenium Supplementation of Diet. Hereditary Cancer in Clinical Practice, 2006, 4, 58. | 1.5 | 4 |
| 483 | Review Selenium as aÂmarker of cancer risk and of selection for control examinations in surveillance. Wspolczesna Onkologia, 2015, 1A, 60-61. | 1.4 | 4 |
| 484 | Association of ABCA4 Gene Polymorphisms with Cleft Lip with or without Cleft Palate in the Polish Population. International Journal of Environmental Research and Public Health, 2021, 18, 11483. | 2.6 | 4 |
| 485 | Association of recurrent mutations in BRCA1, BRCA2, RAD51C, PALB2, and CHEK2 with the risk of borderline ovarian tumor. Hereditary Cancer in Clinical Practice, 2022, 20, 11. | 1.5 | 4 |
| 486 | The impact of oophorectomy on survival from breast cancer in patients with CHEK2 mutations. British Journal of Cancer, 2022, 127, 84-91. | 6.4 | 4 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 487 | Modest association of malignant melanoma with the rs910873 and rs1885120 markers on chromosome 20: a population-based study. Melanoma Research, 2010, 20, 159-160. | 1.2 | 3 |
| 488 | The CYP17A1 $\hat{a}^34T\hat{A}\hat{A}$ polymorphism and breast cancer risk in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2011, 126, 521-527. | 2.5 | 3 |
| 489 | No Evidence That Genetic Variation in the Myeloid-Derived Suppressor Cell Pathway Influences Ovarian Cancer Survival. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 420-424. | 2.5 | 3 |
| 490 | rs495139 in the TYMS-ENOSF1 Region and Risk of Ovarian Carcinoma of Mucinous Histology. International Journal of Molecular Sciences, 2018, 19, 2473. | 4.1 | 3 |
| 491 | Constitutional variants in POT1, TERF2IP, and ACD genes in patients with melanoma in the Polish population. European Journal of Cancer Prevention, 2020, 29, 511-519. | 1.3 | 3 |
| 492 | Genetic Epidemiology Studies in Hereditary Non-Polyposis Colorectal Cancer. Methods in Molecular Biology, 2009, 472, 89-102. | 0.9 | 3 |
| 493 | Selenium as marker for cancer risk and prevention. Polski Przeglad Chirurgiczny, 2012, 84, 470-5. | 0.4 | 3 |
| 494 | Bilateral Oophorectomy and the Risk of Breast Cancer in <i>BRCA1</i> Mutation Carriers: A Reappraisal. Cancer Epidemiology Biomarkers and Prevention, 2022, 31, 1351-1358. | 2.5 | 3 |
| 495 | Clinical characteristics of tumors derived from colorectal cancer patients who harbor the Tumor Necrosis Factor α-1031T/T and NOD2 3020insC polymorphism. Cancer Epidemiology, 2009, 33, 161-163. | 1.9 | 2 |
| 496 | A case of carotid body paraganglioma and haemangioblastoma of the spinal cord in a patient with the N131K missense mutation in the VHL gene. Neurological Sciences, 2011, 32, 491-496. | 1.9 | 2 |
| 497 | From Phenotype to Genotype: A New Twist on Identifying Genes Responsible for Inherited Hearing Loss. Human Mutation, 2013, 34, v-v. | 2.5 | 2 |
| 498 | Fine-mapping identifies multiple prostate cancer risk loci at 5p15, one of which associates with TERT expression. Human Molecular Genetics, 2013, 22, 4239-4239. | 2.9 | 2 |
| 499 | Optimizing recruitment to a prostate cancer surveillance program among male BRCA1 mutation carriers: invitation by mail or by telephone. Hereditary Cancer in Clinical Practice, 2013, 11, 17. | 1.5 | 2 |
| 500 | Genotyping by Induced Förster Resonance Energy Transfer (iFRET) Mechanism and Simultaneous Mutation Scanning. Human Mutation, 2013, 34, n/a-n/a. | 2.5 | 2 |
| 501 | Breast cancer genetics: 20 years later. Clinical Genetics, 2014, 85, 5-6. | 2.0 | 2 |
| 502 | Weight Gain After Oophorectomy Among Women with a BRCA1 or BRCA2 Mutation. Women's Health, 2015, 11, 453-459. | 1.5 | 2 |
| 503 | rs2735383, located at a microRNA binding site in the 3'UTR of NBS1, is not associated with breast cancer risk. Scientific Reports, 2016, 6, 36874. | 3.3 | 2 |
| 504 | Reply to †Mutations in RECQL are not associated with breast cancer risk in an Australian populationâ€. Nature Genetics, 2018, 50, 1348-1349. | 21.4 | 2 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 505 | Genetic polymorphisms may influence the vertical growth rate of melanoma. Journal of Cancer, 2018, 9, 3078-3083. | 2.5 | 2 |
| 506 | Populationâ€based identityâ€byâ€descent mapping combined with exome sequencing to detect rare risk variants for schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 223-231. | 1.7 | 2 |
| 507 | Cancer Predisposition Genes in Cancer-Free Families. Cancers, 2020, 12, 2770. | 3.7 | 2 |
| 508 | Germline HOXB13 mutations p.G84E and p.R217C do not confer an increased breast cancer risk. Scientific Reports, 2020, 10, 9688. | 3.3 | 2 |
| 509 | A rare large duplication of MLH1 identified in Lynch syndrome. Hereditary Cancer in Clinical Practice, 2021, 19, 10. | 1.5 | 2 |
| 510 | Germline variants and breast cancer survival in patients with distant metastases at primary breast cancer diagnosis. Scientific Reports, 2021, 11, 19787. | 3.3 | 2 |
| 511 | Whole-Exome Sequencing Identifies a Novel Germline Variant in PTK7 Gene in Familial Colorectal Cancer. International Journal of Molecular Sciences, 2022, 23, 1295. | 4.1 | 2 |
| 512 | HFE gene mutations in patients with alcoholic liver disease. A prospective study from northwestern Poland., 2010, 120, 127-31. | | 2 |
| 513 | An Assessment of Serum Selenium Concentration in Women with Endometrial Cancer. Nutrients, 2022, 14, 958. | 4.1 | 2 |
| 514 | Germline BRCA1 and BRCA2 mutations and the risk of bladder or kidney cancer in Poland. Hereditary Cancer in Clinical Practice, 2022, 20, 13. | 1.5 | 2 |
| 515 | Psoriasis vulgaris and familial cancer risk- a population-based study. Hereditary Cancer in Clinical Practice, 2013, 11, 6. | 1.5 | 1 |
| 516 | First recurrent large genomic rearrangement in the BRCA1 gene found in Poland. Cancer Epidemiology, 2014, 38, 382-385. | 1.9 | 1 |
| 517 | Selected features of breast and peritoneal cancers diagnosed in BRCA1 carriers after risk-reducing salpingo-oophorectomy. Hereditary Cancer in Clinical Practice, 2019, 17, 10. | 1.5 | 1 |
| 518 | Recurrent PALB2 mutations and the risk of cancers of bladder or kidney in Polish population. Hereditary Cancer in Clinical Practice, 2021, 19, 6. | 1.5 | 1 |
| 519 | Abstract 878: Contraceptive use and ovarian cancer risk in <i>BRCA1</i> and <i>BRCA2</i> mutation carriers: A prospective cohort study. Cancer Research, 2021, 81, 878-878. | 0.9 | 1 |
| 520 | Survival of bladder or renal cancer in patients with CHEK2 mutations. PLoS ONE, 2021, 16, e0257132. | 2.5 | 1 |
| 521 | CHAPTER 22. Selenium and Cancer. Food and Nutritional Components in Focus, 2015, , 377-390. | 0.1 | 1 |
| 522 | Possible association of the BRCA2 gene C5972T variant with gastric cancer: a study on Polish population. Polish Archives of Internal Medicine, 2015, 125, 39-45. | 0.4 | 1 |

| # | Article | lF | CITATIONS |
|-----|---|-----|-----------|
| 523 | Do BARD1 Mutations Confer an Elevated Risk of Prostate Cancer?. Cancers, 2021, 13, 5464. | 3.7 | 1 |
| 524 | Common Variant in ALDH2 Modifies the Risk of Breast Cancer Among Carriers of the p.K3326* Variant in BRCA2. JCO Precision Oncology, 2022, 6, e2100450. | 3.0 | 1 |
| 525 | Whole exome sequencing identifies novel germline variants of SLC15A4 gene as potentially cancer predisposing in familial colorectal cancer. Molecular Genetics and Genomics, 2022, , 1. | 2.1 | 1 |
| 526 | Familial association of laryngeal, lung, stomach and early-onset breast cancer. Breast Cancer Research and Treatment, 2008, 112, 359-361. | 2.5 | 0 |
| 527 | Principles of genetic predisposition to malignancies. Hereditary Cancer in Clinical Practice, 2008, 6, 69. | 1.5 | O |
| 528 | Large-Scale Genomic Analyses Link Reproductive Aging to Hypothalamic Signaling, Breast Cancer Susceptibility, and BRCA1-Mediated DNA Repair. Obstetrical and Gynecological Survey, 2015, 70, 758-762. | 0.4 | 0 |
| 529 | A Novel Low-Risk Germline Variant in the SH2 Domain of the SRC Gene Affects Multiple Pathways in Familial Colorectal Cancer. Journal of Personalized Medicine, 2021, 11, 262. | 2.5 | O |
| 530 | Abstract 857: Evaluating the relationship between arsenic exposure and cancer risk in Canada. , 2021, , . | | 0 |
| 531 | Low Blood-As Levels and Selected Genotypes Appears to Be Promising Biomarkers for Occurrence of Colorectal Cancer in Women. Biomedicines, 2021, 9, 1105. | 3.2 | O |
| 532 | Abstract 4172: Identification of familial Hodgkin lymphoma predisposing genes by whole genome sequencing., 2019,,. | | 0 |
| 533 | Germline HOXB13 mutation p.G84E do not confer an increased bladder or kidney cancer risk in polish population. Hereditary Cancer in Clinical Practice, 2022, 20, 1. | 1.5 | O |
| 534 | Frequency of BRCA1 and BRCA2 mutations in ovarian cancer patients in South-East Poland. Hereditary Cancer in Clinical Practice, 2022, 20, 12. | 1.5 | 0 |
| 535 | Bladder cancer survival in patients with <i>NOD2</i> or <i>CDKN2A</i> variants. Oncotarget, 2022, 13, 628-640. | 1.8 | O |