Beata PepÅ‚oÅ„ska

List of Publications by Year
in descending order

112 papers	9,533 citations	71102 41 h-index	37204 96 g-index
120 all docs	120 docs citations	120 times ranked	12349 citing authors

#	Article	IF	Citations
1	Genome-wide association study identifies novel breast cancer susceptibility loci. Nature, 2007, 447, 1087-1093.	27.8	2,165
2	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
3	A common coding variant in CASP8 is associated with breast cancer risk. Nature Genetics, 2007, 39, 352-358.	21.4	591
4	Detectable clonal mosaicism and its relationship to aging and cancer. Nature Genetics, 2012, 44, 651-658.	21.4	519
5	A multistage genome-wide association study in breast cancer identifies two new risk alleles at 1p11.2 and 14q24.1 (RAD51L1). Nature Genetics, 2009, 41, 579-584.	21.4	487
6	Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. Nature Genetics, 2009, 41, 585-590.	21.4	434
7	Differences in Risk Factors for Breast Cancer Molecular Subtypes in a Population-Based Study. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 439-443.	2.5	394
8	Considerations of circadian impact for defining 'shift work' in cancer studies: IARC Working Group Report. Occupational and Environmental Medicine, 2011, 68, 154-162.	2.8	319
9	Heterogeneity of Breast Cancer Associations with Five Susceptibility Loci by Clinical and Pathological Characteristics. PLoS Genetics, 2008, 4, e1000054.	3.5	315
10	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
11	Polymorphisms in DNA double-strand break repair genes and risk of breast cancer: two population-based studies in USA and Poland, and meta-analyses. Human Genetics, 2006, 119, 376-388.	3.8	144
12	Genetic Polymorphisms in Base-Excision Repair Pathway Genes and Risk of Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2006, 15, 353-358.	2.5	132
13	Association of Rotating Night Shift Work with BMI and Abdominal Obesity among Nurses and Midwives. PLoS ONE, 2015, 10, e0133761.	2.5	132
14	Established breast cancer risk factors by clinically important tumour characteristics. British Journal of Cancer, 2006, 95, 123-129.	6.4	127
15	Mammographic density and ageing: A collaborative pooled analysis of cross-sectional data from 22 countries worldwide. PLoS Medicine, 2017, 14, e1002335.	8.4	108
16	Genetic polymorphisms in the one-carbon metabolism pathway and breast cancer risk: A population-based caseâ€“control study and meta-analyses. International Journal of Cancer, 2007, 120, 2696-2703.	5.1	107
17	Common Breast Cancer Susceptibility Variants in LSP1 and RAD51L1 Are Associated with Mammographic Density Measures that Predict Breast Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1156-1166.	2.5	101
18	Characterization of Large Structural Genetic Mosaicism in Human Autosomes. American Journal of Human Genetics, 2015, 96, 487-497.	6.2	101

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19	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. Human Molecular Genetics, 2014, 23, 6616-6633.	2.9	90
20	Female chromosome X mosaicism is age-related and preferentially affects the inactivated X chromosome. Nature Communications, 2016, 7, 11843.	12.8	86
21	Tagging Single Nucleotide Polymorphisms in Cell Cycle Control Genes and Susceptibility to Invasive Epithelial Ovarian Cancer. Cancer Research, 2007, 67, 3027-3035.	0.9	78
22	Genetic variation in five genes important in telomere biology and risk for breast cancer. British Journal of Cancer, 2007, 97, 832-836.	6.4	70
23	Lipid peroxidation and glutathione peroxidase activity relationship in breast cancer depends on functional polymorphism of GPX1. BMC Cancer, 2015, 15, 657.	2.6	64
24	Single Nucleotide Polymorphisms in the TP53 Region and Susceptibility to Invasive Epithelial Ovarian Cancer. Cancer Research, 2009, 69, 2349-2357.	0.9	63
25	Genetic variation in tumor necrosis factor and lymphotoxin-alpha (TNFâ€“LTA) and breast cancer risk. Human Genetics, 2007, 121, 483-490.	3.8	62
26	DNA Hypermethylation ofESR1andPGRin Breast Cancer: Pathologic and Epidemiologic Associations. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 3036-3043.	2.5	60
27	Leukocyte telomere length in a population-based caseâ€“control study of ovarian cancer: a pilot study. Cancer Causes and Control, 2010, 21, 77-82.	1.8	59
28	Five Polymorphisms and Breast Cancer Risk: Results from the Breast Cancer Association Consortium. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 1610-1616.	2.5	57
29	TheATMmissense mutation p.Ser49Cys (c.146C>G) and the risk of breast cancer. Human Mutation, 2006, 27, 538-544.	2.5	56
30	Adulthood Lifetime Physical Activity and Breast Cancer. Epidemiology, 2008, 19, 226-236.	2.7	56
31	Antibodies Against Chlamydia trachomatis and Ovarian Cancer Risk in Two Independent Populations. Journal of the National Cancer Institute, 2019, 111, 129-136.	6.3	56
32	Expression of TGF-Î² signaling factors in invasive breast cancers: relationships with age at diagnosis and tumor characteristics. Breast Cancer Research and Treatment, 2010, 121, 727-735.	2.5	51
33	Hormonal Markers in Breast Cancer: Coexpression, Relationship with Pathologic Characteristics, and Risk Factor Associations in a Population-Based Study. Cancer Research, 2007, 67, 10608-10617.	0.9	50
34	Common genetic variation in TP53 and its flanking genes, WDR79 and ATP1B2, and susceptibility to breast cancer. International Journal of Cancer, 2007, 121, 2532-2538.	5.1	49
35	Estimating age-specific breast cancer risks: a descriptive tool to identify age interactions. Cancer Causes and Control, 2007, 18, 439-447.	1.8	48
36	Analysis of Serum Metabolic Profiles in Women with Endometrial Cancer and Controls in a Population-Based Case-Control Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 3216-3223.	3.6	46

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37	Occupational exposure to NDMA and NMor in the European rubber industry. Journal of Environmental Monitoring, 2007, 9, 253.	2.1	45
38	Cancer mortality and occupational exposure to aromatic amines and inhalable aerosols in rubber tire manufacturing in Poland. Cancer Epidemiology, 2009, 33, 94-102.	1.9	45
39	Variation in breast cancer hormone receptor andHER2levels by etiologic factors: A population-based analysis. International Journal of Cancer, 2007, 121, 1079-1085.	5.1	44
40	Tobacco smoking,NAT2 acetylation genotype and breast cancer risk. International Journal of Cancer, 2006, 119, 1961-1969.	5.1	43
41	Reproductive risk factors for endometrial cancer among Polish women. British Journal of Cancer, 2007, 96, 1450-1456.	6.4	43
42	Common genetic variation in the sex hormone metabolic pathway and endometrial cancer risk: pathway-based evaluation of candidate genes. Carcinogenesis, 2010, 31, 827-833.	2.8	42
43	Circadian gene variants and breast cancer. Cancer Letters, 2017, 390, 137-145.	7.2	42
44	Accelerometer-based measures of active and sedentary behavior in relation to breast cancer risk. Breast Cancer Research and Treatment, 2012, 134, 1279-1290.	2.5	40
45	Night shift work characteristics and 6-sulfatoxymelatonin (MT6s) in rotating night shift nurses and midwives. Occupational and Environmental Medicine, 2012, 69, 339-346.	2.8	39
46	Analysis of terminal duct lobular unit involution in luminal A and basal breast cancers. Breast Cancer Research, 2012, 14, R64.	5.0	39
47	Mechanisms of breast cancer risk in shift workers: association of telomere shortening with the duration and intensity of night work. Cancer Medicine, 2017, 6, 1988-1997.	2.8	39
48	Occupational exposure to organic solvents and breast cancer in women. Occupational and Environmental Medicine, 2010, 67, 722-729.	2.8	38
49	Rotating night shift work and physical activity of nurses and midwives in the cross-sectional study inÅ‹Ã³dÅº, Poland. Chronobiology International, 2014, 31, 1152-1159.	2.0	38
50	Ovarian cancer risk and common variation in the sex hormone-binding globulin gene: a population-based case-control study. BMC Cancer, 2007, 7, 60.	2.6	37
51	Urinary bisphenol A-glucuronide and postmenopausal breast cancer in Poland. Cancer Causes and Control, 2014, 25, 1587-1593.	1.8	37
52	The association between night shift work and nutrition patterns among nurses: a literature review. Medycyna Pracy, 2019, 70, 363-376.	0.8	36
53	Night shift work and modifiable lifestyle factors. International Journal of Occupational Medicine and Environmental Health, 2014, 27, 693-706.	1.3	30
54	Prolactin serum levels and breast cancer: relationships with risk factors and tumour characteristics among pre- and postmenopausal women in a population-based caseâ€“control study from Poland. British Journal of Cancer, 2010, 103, 1097-1102.	6.4	29

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55	Prolactin Receptor Expression and Breast Cancer: Relationships with Tumor Characteristics among Pre- and Post-menopausal Women in a Population-Based Caseâ€“Control Study from Poland. Hormones and Cancer, 2014, 5, 42-50.	4.9	29
56	Endometrial cancer and genetic variation in PTEN, PIK3CA, AKT1, MLH1, and MSH2 within a population-based case-control study. Gynecologic Oncology, 2011, 120, 167-173.	1.4	27
57	Rotating night shift work and nutrition of nurses and midwives. Chronobiology International, 2019, 36, 945-954.	2.0	26
58	Mechanisms of Breast Cancer in Shift Workers: DNA Methylation in Five Core Circadian Genes in Nurses Working Night Shifts. Journal of Cancer, 2017, 8, 2876-2884.	2.5	25
59	No Association between FTO or HHEX and Endometrial Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2010, 19, 2106-2109.	2.5	24
60	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
61	Genetic variation of Cytochrome P450 1B1 (CYP1B1) and risk of breast cancer among Polish women. Pharmacogenetics and Genomics, 2006, 16, 547-553.	1.5	23
62	Genetic variation in CYP17 and endometrial cancer risk. Human Genetics, 2008, 123, 155-162.	3.8	23
63	Active and passive cigarette smoking and the risk of endometrial cancer in Poland. European Journal of Cancer, 2010, 46, 690-696.	2.8	23
64	Genetic variation in SIPA1 in relation to breast cancer risk and survival after breast cancer diagnosis. International Journal of Cancer, 2009, 124, 1716-1720.	5.1	22
65	Circadian gene expression in peripheral blood leukocytes of rotating night shift nurses. Scandinavian Journal of Work, Environment and Health, 2013, 39, 187-194.	3.4	22
66	Night work and health status of nurses and midwives. cross-sectional study. Medycyna Pracy, 2012, 63, 517-29.	0.8	22
67	Comprehensive Assessment of Genetic Variation of Catechol-O-Methyltransferase and Breast Cancer Risk. Cancer Research, 2006, 66, 9781-9785.	0.9	21
68	Field comparison of inhalable aerosol samplers applied in the european rubber manufacturing industry. International Archives of Occupational and Environmental Health, 2006, 79, 621-629.	2.3	21
69	Common Genetic Variation in GATA-Binding Protein 3 and Differential Susceptibility to Breast Cancer by Estrogen Receptor Â Tumor Status. Cancer Epidemiology Biomarkers and Prevention, 2007, 16, 2269-2275.	2.5	21
70	Estrogen receptor and progesterone receptor expression in normal terminal duct lobular units surrounding invasive breast cancer. Breast Cancer Research and Treatment, 2013, 137, 837-847.	2.5	21
71	Circadian gene methylation in rotating-shift nurses: a cross-sectional study. Chronobiology International, 2018, 35, 111-121.	2.0	21
72	Rotating night shift work and polymorphism of genes important for the regulation of circadian rhythm. Scandinavian Journal of Work, Environment and Health, 2013, 39, 178-186.	3.4	21

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73	Intake of fruits, and vegetables in relation to breast cancer risk by hormone receptor status. Breast Cancer Research and Treatment, 2007, 107, 113-117.	2.5	20
74	Rotating Night Shift Work and Mammographic Density. Cancer Epidemiology Biomarkers and Prevention, 2012, 21, 1028-1037.	2.5	20
75	Night shift work and other determinants of estradiol, testosterone, and dehydroepiandrosterone sulfate among middle-aged nurses and midwives. Scandinavian Journal of Work, Environment and Health, 2016, 42, 435-446.	3.4	20
76	International Consortium on Mammographic Density: Methodology and population diversity captured across 22 countries. Cancer Epidemiology, 2016, 40, 141-151.	1.9	19
77	Genetic variation in PRL and PRLR, and relationships with serum prolactin levels and breast cancer risk: results from a population-based case-control study in Poland. Breast Cancer Research, 2011, 13, R42.	5.0	18
78	Night shift work and osteoporosis: evidence and hypothesis. Chronobiology International, 2019, 36, 171-180.	2.0	18
79	Occupation and breast cancer risk in Polish women: A population-based case-control study. American Journal of Industrial Medicine, 2007, 50, 97-111.	2.1	17
80	Mammographic density assessed on paired raw and processed digital images and on paired screen-film and digital images across three mammography systems. Breast Cancer Research, 2016, 18, 130.	5.0	17
81	Circadian Gene Polymorphisms Associated with Breast Cancer Susceptibility. International Journal of Molecular Sciences, 2019, 20, 5704.	4.1	17
82	Skewed X chromosome inactivation and early-onset breast cancer. Journal of Medical Genetics, 2005, 43, 48-53.	3.2	15
83	Relationship between intensity of night shift work and antioxidant status in blood of nurses. International Archives of Occupational and Environmental Health, 2013, 86, 923-930.	2.3	15
84	Plasma Carotenoid- and Retinol-Weighted Multi-SNP Scores and Risk of Breast Cancer in the National Cancer Institute Breast and Prostate Cancer Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 927-936.	2.5	15
85	Rotating night work, lifestyle factors, obesity and promoter methylation in BRCA1 and BRCA2 genes among nurses and midwives. PLoS ONE, 2017, 12, e0178792.	2.5	15
86	Sleep quality and methylation status of core circadian rhythm genes among nurses and midwives. Chronobiology International, 2017, 34, 1211-1223.	2.0	14
87	Genetic Variation in the Androgen Receptor Gene and Endometrial Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 585-589.	2.5	13
88	Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade. Human Molecular Genetics, 2014, 23, 6034-6046.	2.9	12
89	Elaboration of a quantitative jobâ€exposure matrix for historical exposure to airborne exposures in the Polish rubber industry. American Journal of Industrial Medicine, 2008, 51, 852-860.	2.1	11
90	HSD17B1 Genetic Variants and Hormone Receptorâ€“Defined Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2766-2772.	2.5	11

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91	Rotating night shift work, sleep quality, selected lifestyle factors and prolactin concentration in nurses and midwives. Chronobiology International, 2015, 32, 318-326.	2.0	9
92	Cadmium and volumetric mammographic density: A cross-sectional study in Polish women. PLoS ONE, 2020, 15, e0233369.	2.5	9
93	Night shift work characteristics and occupational co-exposures in industrial plants in ÅÃ³dÅº, Poland. International Journal of Occupational Medicine and Environmental Health, 2013, 26, 522-34.	1.3	7
94	Sleep quality and methylation status of selected tumor suppressor genes among nurses and midwives. Chronobiology International, 2018, 35, 122-131.	2.0	6
95	Night shift work and osteoporosis among female blue-collar workers in Poland - a pilot study. Chronobiology International, 2020, 37, 910-920.	2.0	6
96	Abstract 4942: Serologic markers of infectious agents and ovarian cancer: Markers of priorChlamydia trachomatisinfection associated with increased ovarian cancer risk in two independent populations. , 2018, , .		6
97	The association of age at menarche and adult height with mammographic density in the International Consortium of Mammographic Density. Breast Cancer Research, 2022, 24, .	5.0	6
98	Fine mapping of 14q24.1 breast cancer susceptibility locus. Human Genetics, 2012, 131, 479-490.	3.8	5
99	Cigarette smoking and mammographic breast density among Polish women. International Journal of Occupational Medicine and Environmental Health, 2021, 34, 805-815.	1.3	4
100	NIGHT WORK AND HEALTH OF NURSES AND MIDVIWES - A REVIEW. Medycyna Pracy, 2013, , .	0.8	4
101	Occupational diseases in Poland, 2001. International Journal of Occupational Medicine and Environmental Health, 2002, 15, 337-45.	1.3	3
102	NIGHT SHIFT WORK AND PROLACTIN AS A BREAST CANCER RISK FAC. Medycyna Pracy, 2013, , .	0.8	2
103	Historical exposure levels of inhalable dust in the Polish rubber industry compared to levels in Western Europe. Journal of Physics: Conference Series, 2009, 151, 012053.	0.4	0
104	0062â€…Rotating night shift work in nurses and midwives and lifestyle. Occupational and Environmental Medicine, 2014, 71, A66.3-A67.	2.8	0
105	P302â€…Association between rotating night shift work and methylation status of cell cycle regulatory genes among nurses and midwives â€“ preliminary results. , 2016, , .		0
106	P311â€…Association between lifestyle factors and global DNA methylation among nurses and midwives working rotating nights. , 2016, , .		0
107	0295â€…Urinary cadmium concentration and mammographic volumetric density â€“ preliminary results. , 2017, , .		0
108	Abstract LB-454: Serum metabolic profiles and endometrial cancer. , 2011, , .		0

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109	Cadmium and volumetric mammographic density: A cross-sectional study in Polish women. , 2020, 15, e0233369.		0
110	Cadmium and volumetric mammographic density: A cross-sectional study in Polish women. , 2020, 15, e0233369.		0
111	Cadmium and volumetric mammographic density: A cross-sectional study in Polish women. , 2020, 15, e0233369.		0
112	Cadmium and volumetric mammographic density: A cross-sectional study in Polish women. , 2020, 15, e0233369.		0