

Lenka Foretova

List of Publications by Citations

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221
papers

14,456
citations

62
h-index

115
g-index

235
ext. papers

17,202
ext. citations

7.8
avg, IF

4.7
L-index

#	Paper	IF	Citations
221	Risks of Breast, Ovarian, and Contralateral Breast Cancer for BRCA1 and BRCA2 Mutation Carriers. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 2402-2416	27.4	1140
220	A susceptibility locus for lung cancer maps to nicotinic acetylcholine receptor subunit genes on 15q25. <i>Nature</i> , 2008 , 452, 633-7	50.4	1003
219	Spectrum of mutations in BRCA1, BRCA2, CHEK2, and TP53 in families at high risk of breast cancer. <i>JAMA - Journal of the American Medical Association</i> , 2006 , 295, 1379-88	27.4	502
218	Lung cancer susceptibility locus at 5p15.33. <i>Nature Genetics</i> , 2008 , 40, 1404-6	36.3	466
217	Autoimmune disorders and risk of non-Hodgkin lymphoma subtypes: a pooled analysis within the InterLymph Consortium. <i>Blood</i> , 2008 , 111, 4029-38	2.2	429
216	Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013 , 45, 371-84, 384e1-2	36.3	422
215	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019 , 51, 1207-1214	36.3	303
214	Association of type and location of BRCA1 and BRCA2 mutations with risk of breast and ovarian cancer. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 1347-61	27.4	286
213	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. <i>American Journal of Psychiatry</i> , 2017 , 174, 850-858	11.9	276
212	Cigarette smoking and lung cancer--relative risk estimates for the major histological types from a pooled analysis of case-control studies. <i>International Journal of Cancer</i> , 2012 , 131, 1210-9	7.5	275
211	Hepatitis C and non-Hodgkin lymphoma among 4784 cases and 6269 controls from the International Lymphoma Epidemiology Consortium. <i>Clinical Gastroenterology and Hepatology</i> , 2008 , 6, 451-8	6.9	271
210	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. <i>Nature Genetics</i> , 2014 , 46, 736-41	36.3	228
209	Genome-wide association study in BRCA1 mutation carriers identifies novel loci associated with breast and ovarian cancer risk. <i>PLoS Genetics</i> , 2013 , 9, e1003212	6	209
208	Etiologic heterogeneity among non-Hodgkin lymphoma subtypes: the InterLymph Non-Hodgkin Lymphoma Subtypes Project. <i>Journal of the National Cancer Institute Monographs</i> , 2014 , 2014, 130-44	4.8	199
207	Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. <i>Nature Genetics</i> , 2011 , 43, 60-5	36.3	199
206	Common variation at 2p13.3, 3q29, 7p13 and 17q25.1 associated with susceptibility to pancreatic cancer. <i>Nature Genetics</i> , 2015 , 47, 911-6	36.3	171
205	Influence of common genetic variation on lung cancer risk: meta-analysis of 14 900 cases and 29 485 controls. <i>Human Molecular Genetics</i> , 2012 , 21, 4980-95	5.6	159

204	Large-scale investigation of base excision repair genetic polymorphisms and lung cancer risk in a multicenter study. <i>Journal of the National Cancer Institute</i> , 2005 , 97, 567-76	9.7	152
203	Genome-wide association study identifies multiple risk loci for chronic lymphocytic leukemia. <i>Nature Genetics</i> , 2013 , 45, 868-76	36.3	147
202	Common breast cancer susceptibility alleles and the risk of breast cancer for BRCA1 and BRCA2 mutation carriers: implications for risk prediction. <i>Cancer Research</i> , 2010 , 70, 9742-54	10.1	147
201	Family history of hematopoietic malignancies and risk of non-Hodgkin lymphoma (NHL): a pooled analysis of 10 211 cases and 11 905 controls from the International Lymphoma Epidemiology Consortium (InterLymph). <i>Blood</i> , 2007 , 109, 3479-88	2.2	145
200	Mutational spectrum in a worldwide study of 29,700 families with BRCA1 or BRCA2 mutations. <i>Human Mutation</i> , 2018 , 39, 593-620	4.7	138
199	Genome-wide association study of follicular lymphoma identifies a risk locus at 6p21.32. <i>Nature Genetics</i> , 2010 , 42, 661-4	36.3	137
198	Investigation of the fine structure of European populations with applications to disease association studies. <i>European Journal of Human Genetics</i> , 2008 , 16, 1413-29	5.3	137
197	A genome-wide association study of upper aerodigestive tract cancers conducted within the INHANCE consortium. <i>PLoS Genetics</i> , 2011 , 7, e1001333	6	136
196	Hepatitis C and risk of lymphoma: results of the European multicenter case-control study EPILYMPH. <i>Gastroenterology</i> , 2006 , 131, 1879-86	13.3	128
195	Variation in genomic landscape of clear cell renal cell carcinoma across Europe. <i>Nature Communications</i> , 2014 , 5, 5135	17.4	123
194	Previous lung diseases and lung cancer risk: a pooled analysis from the International Lung Cancer Consortium. <i>American Journal of Epidemiology</i> , 2012 , 176, 573-85	3.8	123
193	Tumor necrosis factor (TNF) and lymphotoxin-alpha (LTA) polymorphisms and risk of non-Hodgkin lymphoma in the InterLymph Consortium. <i>American Journal of Epidemiology</i> , 2010 , 171, 267-76	3.8	121
192	Tamoxifen and risk of contralateral breast cancer for BRCA1 and BRCA2 mutation carriers. <i>Journal of Clinical Oncology</i> , 2013 , 31, 3091-9	2.2	118
191	Genome-wide association study of classical Hodgkin lymphoma and Epstein-Barr virus status-defined subgroups. <i>Journal of the National Cancer Institute</i> , 2012 , 104, 240-53	9.7	117
190	Exposure to diesel motor exhaust and lung cancer risk in a pooled analysis from case-control studies in Europe and Canada. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 183, 941-8	10.2	116
189	Effect of cruciferous vegetables on lung cancer in patients stratified by genetic status: a mendelian randomisation approach. <i>Lancet, The</i> , 2005 , 366, 1558-60	40	114
188	Association between a 15q25 gene variant, smoking quantity and tobacco-related cancers among 17 000 individuals. <i>International Journal of Epidemiology</i> , 2010 , 39, 563-77	7.8	110
187	Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. <i>Nature Genetics</i> , 2014 , 46, 1233-8	36.3	108

186	Analysis of Heritability and Shared Heritability Based on Genome-Wide Association Studies for Thirteen Cancer Types. <i>Journal of the National Cancer Institute</i> , 2015 , 107, djv279	9.7	107
185	Genome-wide meta-analysis identifies five new susceptibility loci for pancreatic cancer. <i>Nature Communications</i> , 2018 , 9, 556	17.4	103
184	Increased risk of lung cancer in individuals with a family history of the disease: a pooled analysis from the International Lung Cancer Consortium. <i>European Journal of Cancer</i> , 2012 , 48, 1957-68	7.5	98
183	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. <i>Nature Genetics</i> , 2016 , 48, 374-86	36.3	93
182	In-home coal and wood use and lung cancer risk: a pooled analysis of the International Lung Cancer Consortium. <i>Environmental Health Perspectives</i> , 2010 , 118, 1743-7	8.4	91
181	Common variants in LSP1, 2q35 and 8q24 and breast cancer risk for BRCA1 and BRCA2 mutation carriers. <i>Human Molecular Genetics</i> , 2009 , 18, 4442-56	5.6	91
180	Gastric cancer in individuals with Li-Fraumeni syndrome. <i>Genetics in Medicine</i> , 2011 , 13, 651-7	8.1	90
179	Non-Hodgkin lymphoma and obesity: a pooled analysis from the InterLymph Consortium. <i>International Journal of Cancer</i> , 2008 , 122, 2062-70	7.5	88
178	International Lung Cancer Consortium: pooled analysis of sequence variants in DNA repair and cell cycle pathways. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 3081-9	4	86
177	Obesity and cancer: Mendelian randomization approach utilizing the FTO genotype. <i>International Journal of Epidemiology</i> , 2009 , 38, 971-5	7.8	82
176	DNA repair and cell cycle control genes and the risk of young-onset lung cancer. <i>Cancer Research</i> , 2006 , 66, 11062-9	10.1	82
175	Development of lung cancer before the age of 50: the role of xenobiotic metabolizing genes. <i>Carcinogenesis</i> , 2007 , 28, 1287-93	4.6	82
174	Atopic disease and risk of non-Hodgkin lymphoma: an InterLymph pooled analysis. <i>Cancer Research</i> , 2009 , 69, 6482-9	10.1	80
173	On the origin and diffusion of BRCA1 c.5266dupC (5382insC) in European populations. <i>European Journal of Human Genetics</i> , 2011 , 19, 300-6	5.3	79
172	Occupational exposure to crystalline silica and risk of lung cancer: a multicenter case-control study in Europe. <i>Epidemiology</i> , 2007 , 18, 36-43	3.1	79
171	Personal use of hair dye and the risk of certain subtypes of non-Hodgkin lymphoma. <i>American Journal of Epidemiology</i> , 2008 , 167, 1321-31	3.8	77
170	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , 2020 , 52, 572-581	36.3	76
169	Genome-wide association study identifies five susceptibility loci for follicular lymphoma outside the HLA region. <i>American Journal of Human Genetics</i> , 2014 , 95, 462-71	11	74

168	Is previous respiratory disease a risk factor for lung cancer?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 190, 549-59	10.2	73
167	Differentiating pathogenic mutations from polymorphic alterations in the splice sites of BRCA1 and BRCA2. <i>Genes Chromosomes and Cancer</i> , 2003 , 37, 314-20	5	73
166	Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. <i>Nature Communications</i> , 2016 , 7, 10933	17.4	70
165	Integrative genome-wide gene expression profiling of clear cell renal cell carcinoma in Czech Republic and in the United States. <i>PLoS ONE</i> , 2013 , 8, e57886	3.7	70
164	Exposure to secondhand tobacco smoke and lung cancer by histological type: a pooled analysis of the International Lung Cancer Consortium (ILCCO). <i>International Journal of Cancer</i> , 2014 , 135, 1918-30	7.5	69
163	Lymphoma risk and occupational exposure to pesticides: results of the Epilymph study. <i>Occupational and Environmental Medicine</i> , 2013 , 70, 91-8	2.1	69
162	Occupational exposure to polycyclic aromatic hydrocarbons and lung cancer risk: a multicenter study in Europe. <i>Occupational and Environmental Medicine</i> , 2010 , 67, 98-103	2.1	68
161	BRCA2 Polymorphic Stop Codon K3326X and the Risk of Breast, Prostate, and Ovarian Cancers. <i>Journal of the National Cancer Institute</i> , 2016 , 108,	9.7	65
160	Tobacco smoking, alcohol drinking and non-Hodgkin's lymphoma: A European multicenter case-control study (Epilymph). <i>International Journal of Cancer</i> , 2006 , 119, 901-8	7.5	62
159	High cumulative risk of lung cancer death among smokers and nonsmokers in Central and Eastern Europe. <i>American Journal of Epidemiology</i> , 2006 , 164, 1233-41	3.8	60
158	Association between personal use of hair dyes and lymphoid neoplasms in Europe. <i>American Journal of Epidemiology</i> , 2006 , 164, 47-55	3.8	59
157	Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2. <i>Breast Cancer Research</i> , 2016 , 18, 15	8.3	58
156	Common variants associated with breast cancer in genome-wide association studies are modifiers of breast cancer risk in BRCA1 and BRCA2 mutation carriers. <i>Human Molecular Genetics</i> , 2010 , 19, 2886-97	5.6	56
155	Statin use and risk of lymphoid neoplasms: results from the European Case-Control Study EPILYMPH. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006 , 15, 921-5	4	56
154	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020 , 52, 56-73	36.3	56
153	Uncommon CHEK2 mis-sense variant and reduced risk of tobacco-related cancers: case control study. <i>Human Molecular Genetics</i> , 2007 , 16, 1794-801	5.6	55
152	Occupational exposure to vinyl chloride, acrylonitrile and styrene and lung cancer risk (europe). <i>Cancer Causes and Control</i> , 2004 , 15, 445-52	2.8	55
151	Lung cancer and socioeconomic status in a pooled analysis of case-control studies. <i>PLoS ONE</i> , 2018 , 13, e0192999	3.7	54

150	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , 2016 , 7, 12675	17.4	53
149	A Plasma-Derived Protein-Metabolite Multiplexed Panel for Early-Stage Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 372-379	9.7	52
148	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. <i>Nature Communications</i> , 2017 , 8, 15724	17.4	50
147	An investigation of risk factors for renal cell carcinoma by histologic subtype in two case-control studies. <i>International Journal of Cancer</i> , 2013 , 132, 2640-7	7.5	50
146	Family history and lung cancer risk: international multicentre case-control study in Eastern and Central Europe and meta-analyses. <i>Cancer Causes and Control</i> , 2010 , 21, 1091-104	2.8	50
145	Hypomorphic Missense Variants Confer Moderate Risks of Breast Cancer. <i>Cancer Research</i> , 2017 , 77, 2789-2799	10.1	49
144	Spectrum and characterisation of BRCA1 and BRCA2 deleterious mutations in high-risk Czech patients with breast and/or ovarian cancer. <i>BMC Cancer</i> , 2008 , 8, 140	4.8	47
143	Variation in DNA repair genes XRCC3, XRCC4, XRCC5 and susceptibility to myeloma. <i>Human Molecular Genetics</i> , 2007 , 16, 3117-27	5.6	47
142	KRAS mutations in blood circulating cell-free DNA: a pancreatic cancer case-control. <i>Oncotarget</i> , 2016 , 7, 78827-78840	3.3	47
141	International Lung Cancer Consortium: coordinated association study of 10 potential lung cancer susceptibility variants. <i>Carcinogenesis</i> , 2010 , 31, 625-33	4.6	46
140	Nipple fluid carcinoembryonic antigen and prostate-specific antigen in cancer-bearing and tumor-free breasts. <i>Journal of Clinical Oncology</i> , 2001 , 19, 1462-7	2.2	46
139	Hepatitis B virus infection and risk of lymphoma: results of a serological analysis within the European case-control study Epilymph. <i>Journal of Cancer Research and Clinical Oncology</i> , 2012 , 138, 1993-2001	4.9	45
138	A genome-wide association study of marginal zone lymphoma shows association to the HLA region. <i>Nature Communications</i> , 2015 , 6, 5751	17.4	44
137	Folate-related genes and the risk of tobacco-related cancers in Central Europe. <i>Carcinogenesis</i> , 2007 , 28, 1334-40	4.6	44
136	Occupational exposure to arsenic, cadmium, chromium, lead and nickel, and renal cell carcinoma: a case-control study from Central and Eastern Europe. <i>Occupational and Environmental Medicine</i> , 2011 , 68, 723-8	2.1	43
135	Associations of non-Hodgkin Lymphoma (NHL) risk with autoimmune conditions according to putative NHL loci. <i>American Journal of Epidemiology</i> , 2015 , 181, 406-21	3.8	42
134	Exposure-Response Analyses of Asbestos and Lung Cancer Subtypes in a Pooled Analysis of Case-Control Studies. <i>Epidemiology</i> , 2017 , 28, 288-299	3.1	41
133	Welding and lung cancer in Central and Eastern Europe and the United Kingdom. <i>American Journal of Epidemiology</i> , 2012 , 175, 706-14	3.8	41

132	Lack of association between polymorphisms in inflammatory genes and lung cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 538-9	4	40
131	Genetically predicted longer telomere length is associated with increased risk of B-cell lymphoma subtypes. <i>Human Molecular Genetics</i> , 2016 , 25, 1663-76	5.6	39
130	Occupational exposure to organic dust increases lung cancer risk in the general population. <i>Thorax</i> , 2012 , 67, 111-6	7.3	39
129	Epstein-Barr virus infection and risk of lymphoma: immunoblot analysis of antibody responses against EBV-related proteins in a large series of lymphoma subjects and matched controls. <i>International Journal of Cancer</i> , 2007 , 121, 1806-12	7.5	39
128	High occurrence of BRCA1 intragenic rearrangements in hereditary breast and ovarian cancer syndrome in the Czech Republic. <i>BMC Medical Genetics</i> , 2007 , 8, 32	2.1	39
127	The influence of obesity-related factors in the etiology of renal cell carcinoma-A mendelian randomization study. <i>PLoS Medicine</i> , 2019 , 16, e1002724	11.6	38
126	Inherited predisposition of lung cancer: a hierarchical modeling approach to DNA repair and cell cycle control pathways. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 2736-44	4	36
125	Welding and lung cancer in a pooled analysis of case-control studies. <i>American Journal of Epidemiology</i> , 2013 , 178, 1513-25	3.8	35
124	Polygenic risk scores and breast and epithelial ovarian cancer risks for carriers of BRCA1 and BRCA2 pathogenic variants. <i>Genetics in Medicine</i> , 2020 , 22, 1653-1666	8.1	34
123	Effect modification of the association of cumulative exposure and cancer risk by intensity of exposure and time since exposure cessation: a flexible method applied to cigarette smoking and lung cancer in the SYNERGY Study. <i>American Journal of Epidemiology</i> , 2014 , 179, 290-8	3.8	33
122	The chromosome 2p21 region harbors a complex genetic architecture for association with risk for renal cell carcinoma. <i>Human Molecular Genetics</i> , 2012 , 21, 1190-200	5.6	33
121	BRCA1 and BRCA2 mutations in women with familial or early-onset breast/ovarian cancer in the Czech Republic. <i>Human Mutation</i> , 2004 , 23, 397-8	4.7	33
120	Is the risk of lung cancer reduced among eczema patients?. <i>American Journal of Epidemiology</i> , 2005 , 162, 542-7	3.8	32
119	A comprehensive study of polymorphisms in the ABCB1, ABCC2, ABCG2, NR112 genes and lymphoma risk. <i>International Journal of Cancer</i> , 2012 , 131, 803-12	7.5	31
118	Birth order, allergies and lymphoma risk: results of the European collaborative research project EpiLymph. <i>Leukemia Research</i> , 2007 , 31, 1365-72	2.7	31
117	The CHEK2 c.1100delC germline mutation rarely contributes to breast cancer development in the Czech Republic. <i>Breast Cancer Research and Treatment</i> , 2005 , 90, 165-7	4.4	31
116	Association of JAK-STAT pathway related genes with lymphoma risk: results of a European case-control study (EpiLymph). <i>British Journal of Haematology</i> , 2011 , 153, 318-33	4.5	30
115	Exposure to UV radiation and risk of Hodgkin lymphoma: a pooled analysis. <i>Blood</i> , 2013 , 122, 3492-9	2.2	29

114	Lack of association between -251 T>A polymorphism of IL8 and lung cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005 , 14, 2457-8	4	28
113	No causal association identified for human papillomavirus infections in lung cancer. <i>Cancer Research</i> , 2014 , 74, 3525-34	10.1	27
112	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. <i>European Urology</i> , 2017 , 72, 747-754	10.2	27
111	A rare truncating BRCA2 variant and genetic susceptibility to upper aerodigestive tract cancer. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	27
110	Occupational exposure to asbestos and man-made vitreous fibres and risk of lung cancer: a multicentre case-control study in Europe. <i>Occupational and Environmental Medicine</i> , 2007 , 64, 502-8	2.1	27
109	Occupation and Risk of Non-Hodgkin Lymphoma and Its Subtypes: A Pooled Analysis from the InterLymph Consortium. <i>Environmental Health Perspectives</i> , 2016 , 124, 396-405	8.4	27
108	Assessing associations between the AURKA-HMMR-TPX2-TUBG1 functional module and breast cancer risk in BRCA1/2 mutation carriers. <i>PLoS ONE</i> , 2015 , 10, e0120020	3.7	26
107	AURKA F31I polymorphism and breast cancer risk in BRCA1 and BRCA2 mutation carriers: a consortium of investigators of modifiers of BRCA1/2 study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 1416-21	4	26
106	Lung cancer among coal miners, ore miners and quarrymen: smoking-adjusted risk estimates from the synergy pooled analysis of case-control studies. <i>Scandinavian Journal of Work, Environment and Health</i> , 2015 , 41, 467-77	4.3	26
105	Characterization of the Cancer Spectrum in Men With Germline BRCA1 and BRCA2 Pathogenic Variants: Results From the Consortium of Investigators of Modifiers of BRCA1/2 (CIMBA). <i>JAMA Oncology</i> , 2020 , 6, 1218-1230	13.4	25
104	Inheritance of deleterious mutations at both BRCA1 and BRCA2 in an international sample of 32,295 women. <i>Breast Cancer Research</i> , 2016 , 18, 112	8.3	25
103	Alcohol and lung cancer risk among never smokers: A pooled analysis from the international lung cancer consortium and the SYNERGY study. <i>International Journal of Cancer</i> , 2017 , 140, 1976-1984	7.5	24
102	Loss of chromosome Y leads to down regulation of KDM5D and KDM6C epigenetic modifiers in clear cell renal cell carcinoma. <i>Scientific Reports</i> , 2017 , 7, 44876	4.9	24
101	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. <i>Biological Psychiatry</i> , 2019 , 86, 577-586	7.9	24
100	PRRC2A and BCL2L11 gene variants influence risk of non-Hodgkin lymphoma: results from the InterLymph consortium. <i>Blood</i> , 2012 , 120, 4645-8	2.2	23
99	Medical history and risk of lymphoma: results of a European case-control study (EPILYMPH). <i>Journal of Cancer Research and Clinical Oncology</i> , 2009 , 135, 1099-107	4.9	23
98	Sequence variants of NAT1 and NAT2 and other xenometabolic genes and risk of lung and aerodigestive tract cancers in Central Europe. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 141-7	4	23
97	Identification of deleterious germline CHEK2 mutations and their association with breast and ovarian cancer. <i>International Journal of Cancer</i> , 2019 , 145, 1782-1797	7.5	22

96	Lung cancer risk among bricklayers in a pooled analysis of case-control studies. <i>International Journal of Cancer</i> , 2015 , 136, 360-71	7.5	22
95	Risk-reducing salpingo-oophorectomy, natural menopause, and breast cancer risk: an international prospective cohort of BRCA1 and BRCA2 mutation carriers. <i>Breast Cancer Research</i> , 2020 , 22, 8	8.3	22
94	Association of Genomic Domains in and with Prostate Cancer Risk and Aggressiveness. <i>Cancer Research</i> , 2020 , 80, 624-638	10.1	22
93	Height and Body Mass Index as Modifiers of Breast Cancer Risk in BRCA1/2 Mutation Carriers: A Mendelian Randomization Study. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 350-364	9.7	22
92	Young Adult and Usual Adult Body Mass Index and Multiple Myeloma Risk: A Pooled Analysis in the International Multiple Myeloma Consortium (IMMC). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 876-885	4	21
91	Multiple Myeloma and lifetime occupation: results from the EPILYMPH study. <i>Journal of Occupational Medicine and Toxicology</i> , 2012 , 7, 25	2.7	21
90	Birth order and risk of non-hodgkin lymphoma--true association or bias?. <i>American Journal of Epidemiology</i> , 2010 , 172, 621-30	3.8	21
89	Sequence variants in cell cycle control pathway, X-ray exposure, and lung cancer risk: a multicenter case-control study in Central Europe. <i>Cancer Research</i> , 2006 , 66, 8280-6	10.1	21
88	Body mass index and body size in early adulthood and risk of pancreatic cancer in a central European multicenter case-control study. <i>International Journal of Cancer</i> , 2011 , 129, 2875-84	7.5	20
87	Genome-wide association study of HPV seropositivity. <i>Human Molecular Genetics</i> , 2011 , 20, 4714-23	5.6	20
86	Self-reported history of infections and the risk of non-Hodgkin lymphoma: an InterLymph pooled analysis. <i>International Journal of Cancer</i> , 2012 , 131, 2342-8	7.5	19
85	HLA Class I and II Diversity Contributes to the Etiologic Heterogeneity of Non-Hodgkin Lymphoma Subtypes. <i>Cancer Research</i> , 2018 , 78, 4086-4096	10.1	18
84	Occupational exposure to meat and risk of lymphoma: a multicenter case-control study from Europe. <i>International Journal of Cancer</i> , 2007 , 121, 2761-6	7.5	18
83	A pooled analysis of alcohol consumption and risk of multiple myeloma in the international multiple myeloma consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013 , 22, 1620-7	4	17
82	Occupational exposure to metal compounds and lung cancer. Results from a multi-center case-control study in Central/Eastern Europe and UK. <i>Cancer Causes and Control</i> , 2011 , 22, 1669-80	2.8	17
81	Can lactase persistence genotype be used to reassess the relationship between renal cell carcinoma and milk drinking? Potentials and problems in the application of Mendelian randomization. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 1341-8	4	17
80	A Li-Fraumeni syndrome family with retained heterozygosity for a germline TP53 mutation in two tumors. <i>Cancer Genetics and Cytogenetics</i> , 2003 , 145, 60-4		17
79	Reproductive factors and lymphoid neoplasms in Europe: findings from the EpiLymph case-control study. <i>Cancer Causes and Control</i> , 2012 , 23, 195-206	2.8	16

78	Multiple myeloma and occupation: a pooled analysis by the International Multiple Myeloma Consortium. <i>Cancer Epidemiology</i> , 2013 , 37, 300-5	2.8	16
77	A Novel Risk Locus at 6p21.3 for Epstein-Barr Virus-Positive Hodgkin Lymphoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1838-43	4	16
76	Identification and Functional Testing of ERCC2 Mutations in a Multi-national Cohort of Patients with Familial Breast- and Ovarian Cancer. <i>PLoS Genetics</i> , 2016 , 12, e1006248	6	16
75	Meta-analysis of genome-wide association studies reveals genetic overlap between Hodgkin lymphoma and multiple sclerosis. <i>International Journal of Epidemiology</i> , 2016 , 45, 728-40	7.8	16
74	Agnostic Pathway/Gene Set Analysis of Genome-Wide Association Data Identifies Associations for Pancreatic Cancer. <i>Journal of the National Cancer Institute</i> , 2019 , 111, 557-567	9.7	16
73	Genetic overlap between autoimmune diseases and non-Hodgkin lymphoma subtypes. <i>Genetic Epidemiology</i> , 2019 , 43, 844-863	2.6	15
72	Sex specific associations in genome wide association analysis of renal cell carcinoma. <i>European Journal of Human Genetics</i> , 2019 , 27, 1589-1598	5.3	15
71	Association of breast cancer risk in BRCA1 and BRCA2 mutation carriers with genetic variants showing differential allelic expression: identification of a modifier of breast cancer risk at locus 11q22.3. <i>Breast Cancer Research and Treatment</i> , 2017 , 161, 117-134	4.4	15
70	Single nucleotide polymorphisms of matrix metalloproteinase 9 (MMP9) and tumor protein 73 (TP73) interact with Epstein-Barr virus in chronic lymphocytic leukemia: results from the European case-control study EpiLymph. <i>Haematologica</i> , 2011 , 96, 323-7	6.6	15
69	Socioeconomic indicators and risk of lung cancer in Central and Eastern Europe. <i>Central European Journal of Public Health</i> , 2009 , 17, 115-21	1.2	15
68	Validation of CZE CANCA (CZEch CANcer paNel for Clinical Application) for targeted NGS-based analysis of hereditary cancer syndromes. <i>PLoS ONE</i> , 2018 , 13, e0195761	3.7	15
67	A sex-specific association between a 15q25 variant and upper aerodigestive tract cancers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011 , 20, 658-64	4	14
66	CHEK2 gene alterations in the forkhead-associated domain, 1100delC and del5395 do not modify the risk of sporadic pancreatic cancer. <i>Cancer Epidemiology</i> , 2010 , 34, 656-8	2.8	14
65	Using prior information from the medical literature in GWAS of oral cancer identifies novel susceptibility variant on chromosome 4--the AdAPT method. <i>PLoS ONE</i> , 2012 , 7, e36888	3.7	14
64	Mendelian randomisation study of height and body mass index as modifiers of ovarian cancer risk in 22,588 BRCA1 and BRCA2 mutation carriers. <i>British Journal of Cancer</i> , 2019 , 121, 180-192	8.7	13
63	Physical activity and risk of pancreatic cancer in a central European multicenter case-control study. <i>Cancer Causes and Control</i> , 2014 , 25, 669-81	2.8	13
62	Lung cancer risk attributable to occupational exposures in a multicenter case-control study in Central and Eastern Europe. <i>Journal of Occupational and Environmental Medicine</i> , 2011 , 53, 1262-7	2	13
61	Occupational exposure to ethylene oxide and risk of lymphoma. <i>Epidemiology</i> , 2010 , 21, 905-10	3.1	13

60	A rare tumor and an ethical dilemma in a family with a germline TP53 mutation. <i>Cancer Genetics and Cytogenetics</i> , 2008 , 180, 65-9		13
59	Oral Contraceptive Use and Breast Cancer Risk: Retrospective and Prospective Analyses From a BRCA1 and BRCA2 Mutation Carrier Cohort Study. <i>JNCI Cancer Spectrum</i> , 2018 , 2, pky023	4.6	13
58	Diesel Engine Exhaust Exposure, Smoking, and Lung Cancer Subtype Risks. A Pooled Exposure-Response Analysis of 14 Case-Control Studies. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 402-411	10.2	12
57	Occupational prestige, social mobility and the association with lung cancer in men. <i>BMC Cancer</i> , 2016 , 16, 395	4.8	12
56	Influence of familial cancer history on lymphoid neoplasms risk validated in the large European case-control study epilymph. <i>European Journal of Cancer</i> , 2006 , 42, 2570-6	7.5	12
55	Prostate-specific antigen in nipple aspirate. <i>Lancet, The</i> , 1996 , 347, 1631	4.0	12
54	GAPPS - Gastric Adenocarcinoma and Proximal Polyposis of the Stomach Syndrome in 8 Families Tested at Masaryk Memorial Cancer Institute - Prevention and Prophylactic Gastrectomies. <i>Klinicka Onkologie</i> , 2019 , 32, 109-117	2	12
53	Shared genetic risk between eating disorder- and substance-use-related phenotypes: Evidence from genome-wide association studies. <i>Addiction Biology</i> , 2021 , 26, e12880	4.6	12
52	A pooled analysis of cigarette smoking and risk of multiple myeloma from the international multiple myeloma consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 631-4	4	11
51	Respirable Crystalline Silica Exposure, Smoking, and Lung Cancer Subtype Risks. A Pooled Analysis of Case-Control Studies. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 202, 412-421	10.2	11
50	A functional TNFRSF5 polymorphism and risk of non-Hodgkin lymphoma, a pooled analysis. <i>International Journal of Cancer</i> , 2011 , 128, 1481-5	7.5	11
49	Lung Cancer Among Firefighters: Smoking-Adjusted Risk Estimates in a Pooled Analysis of Case-Control Studies. <i>Journal of Occupational and Environmental Medicine</i> , 2016 , 58, 1137-1143	2	11
48	Effect of occupational exposures on lung cancer susceptibility: a study of gene-environment interaction analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 570-9	4	10
47	Lupus-related single nucleotide polymorphisms and risk of diffuse large B-cell lymphoma. <i>Lupus Science and Medicine</i> , 2017 , 4, e000187	4.6	10
46	The 12p13.33/RAD52 locus and genetic susceptibility to squamous cell cancers of upper aerodigestive tract. <i>PLoS ONE</i> , 2015 , 10, e0117639	3.7	10
45	Lung cancer risk among bakers, pastry cooks and confectionary makers: the SYNERGY study. <i>Occupational and Environmental Medicine</i> , 2013 , 70, 810-4	2.1	10
44	Menstrual and Reproductive Factors, Hormone Use, and Risk of Pancreatic Cancer: Analysis From the International Pancreatic Cancer Case-Control Consortium (PanC4). <i>Pancreas</i> , 2016 , 45, 1401-1410	2.6	10
43	The Influence of Number and Timing of Pregnancies on Breast Cancer Risk for Women With or Mutations. <i>JNCI Cancer Spectrum</i> , 2018 , 2, pky078	4.6	10

42	Alcohol Consumption, Cigarette Smoking, and Risk of Breast Cancer for and Mutation Carriers: Results from The BRCA1 and BRCA2 Cohort Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 368-378	4	9
41	Lymphoma risk in livestock farmers: results of the Epilymph study. <i>International Journal of Cancer</i> , 2013 , 132, 2613-8	7.5	9
40	Oral contraceptive use and ovarian cancer risk for BRCA1/2 mutation carriers: an international cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 225, 51.e1-51.e17	6.4	9
39	Lung cancer risk among cooks when accounting for tobacco smoking: a pooled analysis of case-control studies from Europe, Canada, New Zealand, and China. <i>Journal of Occupational and Environmental Medicine</i> , 2015 , 57, 202-9	2	8
38	Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. <i>Carcinogenesis</i> , 2015 , 36, 1314-26	4.6	8
37	Multigene Panel Germline Testing of 1333 Czech Patients with Ovarian Cancer. <i>Cancers</i> , 2020 , 12,	6.6	8
36	No association between global DNA methylation in peripheral blood and lung cancer risk in nonsmoking women: results from a multicenter study in Eastern and Central Europe. <i>European Journal of Cancer Prevention</i> , 2018 , 27, 1-5	2	8
35	Occupational exposure to immunologically active agents and risk for lymphoma: the European Epilymph case-control study. <i>Cancer Epidemiology</i> , 2013 , 37, 378-84	2.8	8
34	A systematic investigation of the contribution of genetic variation within the MHC region to HPV seropositivity. <i>Human Molecular Genetics</i> , 2015 , 24, 2681-8	5.6	8
33	Lung cancer risk among hairdressers: a pooled analysis of case-control studies conducted between 1985 and 2010. <i>American Journal of Epidemiology</i> , 2013 , 178, 1355-65	3.8	8
32	Two high-risk susceptibility loci at 6p25.3 and 14q32.13 for Waldenström macroglobulinemia. <i>Nature Communications</i> , 2018 , 9, 4182	17.4	8
31	Xenobiotic metabolizing gene variants and renal cell cancer: a multicenter study. <i>Frontiers in Oncology</i> , 2012 , 2, 16	5.3	7
30	Novel germline BRCA1 and BRCA2 mutations in breast and breast/ovarian cancer families from the Czech Republic. <i>Human Mutation</i> , 2001 , 18, 545	4.7	6
29	Circulating tumour-derived KRAS mutations in pancreatic cancer cases are predominantly carried by very short fragments of cell-free DNA. <i>EBioMedicine</i> , 2020 , 55, 102462	8.8	5
28	Thorough in silico and in vitro cDNA analysis of 21 putative BRCA1 and BRCA2 splice variants and a complex tandem duplication in BRCA2 allowing the identification of activated cryptic splice donor sites in BRCA2 exon 11. <i>Human Mutation</i> , 2018 , 39, 515-526	4.7	5
27	The AIB1 gene polyglutamine repeat length polymorphism and the risk of breast cancer development. <i>Journal of Cancer Research and Clinical Oncology</i> , 2011 , 137, 331-8	4.9	5
26	Lung cancer risk in painters: results from the SYNERGY pooled case-control study consortium. <i>Occupational and Environmental Medicine</i> , 2021 , 78, 269-278	2.1	5
25	A Pooled Analysis of Reproductive Factors, Exogenous Hormone Use, and Risk of Multiple Myeloma among Women in the International Multiple Myeloma Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 217-21	4	4

24	Genetic variation at the 8q24 locus confers risk to multiple myeloma. <i>British Journal of Haematology</i> , 2012 , 156, 133-6	4.5	4
23	Genetic and preventive services for hereditary breast and ovarian cancer in the czech republic. <i>Hereditary Cancer in Clinical Practice</i> , 2006 , 4, 3-6	2.3	4
22	Identification of Germline Mutations in Melanoma Patients with Early Onset, Double Primary Tumors, or Family Cancer History by NGS Analysis of 217 Genes. <i>Biomedicines</i> , 2020 , 8,	4.8	4
21	Genetic Contributions to The Association Between Adult Height and Head and Neck Cancer: A Mendelian Randomization Analysis. <i>Scientific Reports</i> , 2018 , 8, 4534	4.9	3
20	Neoadjuvant Chemotherapy of Triple-Negative Breast Cancer: Evaluation of Early Clinical Response, Pathological Complete Response Rates, and Addition of Platinum Salts Benefit Based on Real-World Evidence. <i>Cancers</i> , 2021 , 13,	6.6	3
19	Sexual dimorphism in cancer: insights from transcriptional signatures in kidney tissue and renal cell carcinoma. <i>Human Molecular Genetics</i> , 2021 , 30, 343-355	5.6	3
18	Common Genetic Variation And Age at Onset Of Anorexia Nervosa. <i>Biological Psychiatry Global Open Science</i> , 2021 ,		3
17	Needlestack: an ultra-sensitive variant caller for multi-sample next generation sequencing data. <i>NAR Genomics and Bioinformatics</i> , 2020 , 2, lqaa021	3.7	2
16	BAP1 Syndrome - Predisposition to Malignant Mesothelioma, Skin and Uveal Melanoma, Renal and Other Cancers. <i>Klinicka Onkologie</i> , 2019 , 32, 118-122	2	2
15	Risks of breast and ovarian cancer for women harboring pathogenic missense variants in BRCA1 and BRCA2 compared with those harboring protein truncating variants.. <i>Genetics in Medicine</i> , 2021 ,	8.1	2
14	Fine-mapping of 150 breast cancer risk regions identifies 178 high confidence target genes		2
13	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. <i>Genetics in Medicine</i> , 2021 , 23, 1726-1737	8.1	2
12	Hepcidin-regulating iron metabolism genes and pancreatic ductal adenocarcinoma: a pathway analysis of genome-wide association studies. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1408-1417		2
11	Association of ionizing radiation dose from common medical diagnostic procedures and lymphoma risk in the Epilymph case-control study. <i>PLoS ONE</i> , 2020 , 15, e0235658	3.7	1
10	Genetically Determined Height and Risk of Non-hodgkin Lymphoma. <i>Frontiers in Oncology</i> , 2019 , 9, 15395.3		1
9	Polygenic Risk Modelling for Prediction of Epithelial Ovarian Cancer Risk		1
8	Morphological findings in frozen non-neoplastic kidney tissues of patients with kidney cancer from large-scale multicentric studies on renal cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021 , 478, 1099-1107	5.1	1
7	Occupational exposure to ionizing radiation and risk of lymphoma subtypes: results of the Epilymph European case-control study. <i>Environmental Health</i> , 2020 , 19, 43	6	0

6	Occupational exposure to organic dust and risk of lymphoma subtypes in the EPILYMPH case-control study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2021 , 47, 42-51	4.3	o
5	Occupational exposure to organic dust and risk of lymphoma subtypes in the EPILYMPH case-control study. <i>Scandinavian Journal of Work, Environment and Health</i> , 2021 , 47, 42-51	4.3	
4	Application of two job indices for general occupational demands in a pooled analysis of case-control studies on lung cancer. <i>Scandinavian Journal of Work, Environment and Health</i> , 2021 , 47, 475-481	4.3	
3	Re: ERCC3, a new ovarian cancer susceptibility gene?. <i>European Journal of Cancer</i> , 2021 , 150, 278-280	7.5	
2	Functional evaluation of variants of unknown significance in the BRCA2 gene identified in genetic testing. <i>Cancer Biology and Therapy</i> , 2019 , 20, 633-641	4.6	
1	Genome-wide homozygosity and risk of four non-Hodgkin lymphoma subtypes. <i>Journal of Translational Genetics and Genomics</i> , 2021 , 5, 200-217	1.7	