Eitan Friedman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5623686/publications.pdf

Version: 2024-02-01

217 papers 12,320 citations

50244 46 h-index 29127 104 g-index

222 all docs 222 docs citations

times ranked

222

16126 citing authors

#	Article	IF	CITATIONS
1	Activating Mutations of the Stimulatory G Protein in the McCune–Albright Syndrome. New England Journal of Medicine, 1991, 325, 1688-1695.	13.9	1,804
2	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.	9.4	493
3	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.	3.8	390
4	Parity, Oral Contraceptives, and the Risk of Ovarian Cancer among Carriers and Noncarriers of aBRCA1orBRCA2Mutation. New England Journal of Medicine, 2001, 345, 235-240.	13.9	370
5	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691.	9.4	356
6	Oral Contraceptives and the Risk of Breast Cancer in BRCA1 and BRCA2 Mutation Carriers. Journal of the National Cancer Institute, 2002, 94, 1773-1779.	3.0	318
7	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.	9.4	309
8	International variation in rates of uptake of preventive options in <i>BRCA1</i> mutation carriers. International Journal of Cancer, 2008, 122, 2017-2022.	2.3	306
9	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. Nature Genetics, 2017, 49, 1767-1778.	9.4	289
10	Population-based screening for breast and ovarian cancer risk due to <i>BRCA1</i> and <i>BRCA2</i> Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 14205-14210.	3.3	286
11	Genome-wide association study provides evidence for a breast cancer risk locus at 6q22.33. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4340-4345.	3.3	274
12	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. Nature Genetics, 2020, 52, 572-581.	9.4	265
13	Autosomal Recessive Catecholamine- or Exercise-Induced Polymorphic Ventricular Tachycardia. Circulation, 2001, 103, 2822-2827.	1.6	257
14	Common Breast Cancer-Predisposition Alleles Are Associated with Breast Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. American Journal of Human Genetics, 2008, 82, 937-948.	2.6	257
15	Genome-Wide Association Study in BRCA1 Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. PLoS Genetics, 2013, 9, e1003212.	1.5	244
16	Mutational spectrum in a worldwide study of 29,700 families with <i>BRCA1</i> or <i>BRCA2</i> mutations. Human Mutation, 2018, 39, 593-620.	1.1	224
17	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. Nature Genetics, 2015, 47, 164-171.	9.4	221
18	Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. Nature Genetics, 2015, 47, 987-995.	9.4	218

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19	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.	2.6	217
20	Abraham's Children in the Genome Era: Major Jewish Diaspora Populations Comprise Distinct Genetic Clusters with Shared Middle Eastern Ancestry. American Journal of Human Genetics, 2010, 86, 850-859.	2.6	217
21	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.	0.9	195
22	Interim Results from the IMPACT Study: Evidence for Prostate-specific Antigen Screening in BRCA2 Mutation Carriers. European Urology, 2019, 76, 831-842.	0.9	148
23	Second international consensus guidelines for breast cancer in young women (BCY2). Breast, 2016, 26, 87-99.	0.9	142
24	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.	9.4	138
25	The risk of endometrial cancer in women with BRCA1 and BRCA2 mutations. A prospective study. Gynecologic Oncology, 2007, 104, 7-10.	0.6	135
26	Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. Nature Genetics, 2016, 48, 374-386.	9.4	125
27	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. Nature Genetics, 2020, 52, 56-73.	9.4	120
28	Single nucleotide polymorphisms in miRNA binding sites and miRNA genes as breast/ovarian cancer risk modifiers in Jewish highâ€risk women. International Journal of Cancer, 2010, 127, 589-597.	2.3	116
29	Identification of a BRCA2-Specific Modifier Locus at 6p24 Related to Breast Cancer Risk. PLoS Genetics, 2013, 9, e1003173.	1.5	105
30	Identification of four novel susceptibility loci for oestrogen receptor negative breast cancer. Nature Communications, 2016, 7, 11375.	5 . 8	93
31	Overall Survival and Clinical Characteristics of BRCA-Associated Cholangiocarcinoma: A Multicenter Retrospective Study. Oncologist, 2017, 22, 804-810.	1.9	91
32	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. Nature Communications, 2019, 10, 1741.	5.8	90
33	Shared heritability and functional enrichment across six solid cancers. Nature Communications, 2019, 10, 431.	5 . 8	88
34	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.	1.1	82
35	Familial clustering of site-specific cancer risks associated with BRCA1 and BRCA2 mutations in the Ashkenazi Jewish population. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 3770-3774.	3.3	81
36	Clinical practice guidelines for BRCA1 and BRCA2 genetic testing. European Journal of Cancer, 2021, 146, 30-47.	1.3	81

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37	Elevated insulin-like growth factor-I receptor (IGF-IR) levels in primary breast tumors associated with BRCA1 mutations. Cancer Letters, 2007, 257, 236-243.	3.2	78
38	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast–ovarian cancer susceptibility locus. Nature Communications, 2016, 7, 12675.	5.8	78
39	Higher Frequency of Certain Cancers in <i>LRRK2</i> G2019S Mutation Carriers With Parkinson Disease. JAMA Neurology, 2015, 72, 58.	4.5	76
40	Lessons learned $\hat{a}\in$ " resolving the enigma of genetic factors in IBS. Nature Reviews Gastroenterology and Hepatology, 2016, 13, 77-87.	8.2	76
41	Guidance Statement On BRCA1/2 Tumor Testing in Ovarian Cancer Patients. Seminars in Oncology, 2017, 44, 187-197.	0.8	76
42	BRCA mutation carriers show normal ovarian response in inÂvitro fertilization cycles. Fertility and Sterility, 2015, 104, 1162-1167.	0.5	75
43	A Transcriptome-Wide Association Study Among 97,898 Women to Identify Candidate Susceptibility Genes for Epithelial Ovarian Cancer Risk. Cancer Research, 2018, 78, 5419-5430.	0.4	54
44	Comparative Genomic Hybridization Analysis of Nonfunctioning Pituitary Tumors $<$ sup $>$ $1sup>. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 1801-1805.$	1.8	53
45	Fertility treatments and invasive epithelial ovarian cancer risk in Jewish Israeli BRCA1 or BRCA2 mutation carriers. Fertility and Sterility, 2015, 103, 1305-1312.	0.5	51
46	Mutational analyses of BRCA1 and BRCA2 in Ashkenazi and non-Ashkenazi Jewish women with familial breast and ovarian cancer. Human Mutation, 2000, 16, 491-501.	1.1	50
47	Characterization of the Cancer Spectrum in Men With Germline <i>BRCA1</i> BRCA2Pathogenic Variants. JAMA Oncology, 2020, 6, 1218.	3.4	48
48	DNA Glycosylases Involved in Base Excision Repair May Be Associated with Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. PLoS Genetics, 2014, 10, e1004256.	1.5	47
49	Sporadic phaeochromocytomas are rarely associated with germline mutations in the von Hippel-Lindau and RET genes. Clinical Endocrinology, 1997, 47, 707-712.	1.2	46
50	CHEK2*1100delC and male breast cancer risk in Israel. International Journal of Cancer, 2004, 108, 479-480.	2.3	46
51	Spontaneous and therapeutic abortions and the risk of breast cancer among BRCAmutation carriers. Breast Cancer Research, 2006, 8, R15.	2.2	44
52	Haplotype analysis of the 185delAG BRCA1 mutation in ethnically diverse populations. European Journal of Human Genetics, 2013, 21, 212-216.	1.4	44
53	Neo-adjuvant doxorubicin and cyclophosphamide followed by paclitaxel in triple-negative breast cancer among BRCA1 mutation carriers and non-carriers. Breast Cancer Research and Treatment, 2016, 157, 157-165.	1.1	43
54	Inheritance of deleterious mutations at both BRCA1 and BRCA2 in an international sample of 32,295 women. Breast Cancer Research, 2016, 18, 112.	2.2	42

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55	BRCA1/2 Germline Mutations in Jewish Patients With Uterine Serous Carcinoma. International Journal of Gynecological Cancer, 2010, 20, 1148-1153.	1.2	41
56	Microvesicle Proteomic Profiling of Uterine Liquid Biopsy for Ovarian Cancer Early Detection. Molecular and Cellular Proteomics, 2019, 18, 865a-875.	2.5	41
57	Promoter methylation patterns of ATM, ATR, BRCA1, BRCA2 and P53 as putative cancer risk modifiers in Jewish BRCA1/BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2009, 116, 195-200.	1.1	38
58	Genotype phenotype correlations in Israeli colorectal cancer patients. International Journal of Cancer, 2005, 114, 58-73.	2.3	37
59	COVID-19 Vaccination Induced Lymphadenopathy in a Specialized Breast Imaging Clinic in Israel: Analysis of 163 cases. Academic Radiology, 2021, 28, 1191-1197.	1.3	36
60	Genetic and biochemical analyses of Israeli osteogenesis imperfecta patients. Human Mutation, 2004, 23, 399-400.	1.1	35
61	Genetic Analyses of Male Breast Cancer in Israel. Genetic Testing and Molecular Biomarkers, 2000, 4, 313-317.	1.7	34
62	Assessing Associations between the AURKA-HMMR-TPX2-TUBG1 Functional Module and Breast Cancer Risk in BRCA1/2 Mutation Carriers. PLoS ONE, 2015, 10, e0120020.	1.1	34
63	Inter- and intra-lesional molecular heterogeneity of oral leukoplakia. Oral Oncology, 2015, 51, 178-181.	0.8	34
64	The spectrum of <i>BRCA1</i> and <i>BRCA2</i> pathogenic sequence variants in Middle Eastern, North African, and South European countries. Human Mutation, 2019, 40, e1-e23.	1.1	34
65	Genetic analysis of familial colorectal cancer in Israeli Arabs. Human Mutation, 2003, 21, 446-447.	1.1	32
66	Cutaneous malignant melanoma and Parkinson disease: Common pathways?. Annals of Neurology, 2016, 80, 811-820.	2.8	32
67	Transcriptomeâ€wide association study of breast cancer risk by estrogenâ€receptor status. Genetic Epidemiology, 2020, 44, 442-468.	0.6	32
68	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.	2.2	31
69	Functional polymorphisms in the P2X7 receptor gene are associated with stress fracture injury. Purinergic Signalling, 2016, 12, 103-113.	1.1	31
70	Height and Body Mass Index as Modifiers of Breast Cancer Risk in <i>BRCA1</i> /i>/ <i>2</i> Mutation Carriers: A Mendelian Randomization Study. Journal of the National Cancer Institute, 2019, 111, 350-364.	3.0	30
71	Germline mutations in BRIP1 and PALB2 in Jewish high cancer risk families. Familial Cancer, 2012, 11, 483-491.	0.9	29
72	Involvement of IGF-1R regulation by miR-515-5p modifies breast cancer risk among BRCA1 carriers. Breast Cancer Research and Treatment, 2013, 138, 753-760.	1.1	29

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73	The risk for developing cancer in Israeli ATM, BLM, and FANCC heterozygous mutation carriers. Cancer Genetics, 2016, 209, 70-74.	0.2	29
74	Risk factors for endometrial cancer among women with a BRCA1 or BRCA2 mutation: a case control study. Familial Cancer, 2015, 14, 383-391.	0.9	28
75	Cancer outcomes among Parkinson's disease patients with leucine rich repeat kinase 2 mutations, idiopathic Parkinson's disease patients, and nonaffected controls. Movement Disorders, 2019, 34, 1392-1398.	2.2	28
76	Uterine cancer in Jewish Israeli <i>BRCA1/2</i> mutation carriers. Cancer, 2019, 125, 698-703.	2.0	28
77	Could the 185delAG BRCA1 Mutation Be an Ancient Jewish Mutation?. European Journal of Human Genetics, 1997, 5, 413-416.	1.4	28
78	The Tyr978X <i>BRCA1 </i> Mutation in Non-Ashkenazi Jews: Occurrence in High-Risk Families, General Population and Unselected Ovarian Cancer Patients. Public Health Genomics, 2001, 4, 50-55.	0.6	27
79	Two p16 (CDKN2A) germline mutations in 30Âlsraeli melanoma families. European Journal of Human Genetics, 2000, 8, 590-596.	1.4	26
80	The I1307KAPCPolymorphism: Prevalence in Non-Ashkenazi Jews and Evidence for a Founder Effect. Genetic Testing and Molecular Biomarkers, 2001, 5, 141-146.	1.7	26
81	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.	2.2	26
82	An international survey of surveillance schemes for unaffected BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2016, 157, 319-327.	1.1	26
83	Germline mutations in BRCA1 and BRCA2 genes in ethnically diverse high risk families in Israel. Breast Cancer Research and Treatment, 2011, 127, 489-495.	1.1	25
84	The polymorphic CAG repeat in the androgen receptor gene in Jewish Israeli women with endometrial carcinoma. Cancer, 2001, 92, 1190-1194.	2.0	24
85	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.	1.1	24
86	Parkinson disease (<i>PARK</i>) genes are somatically mutated in cutaneous melanoma. Neurology: Genetics, 2016, 2, e70.	0.9	24
87	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. European Journal of Human Genetics, 2022, 30, 349-362.	1.4	23
88	Candidate Genetic Modifiers for Breast and Ovarian Cancer Risk in <i>BRCA1</i> and <ibrca2< i=""> Mutation Carriers. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 308-316.</ibrca2<>	1.1	22
89	The rate of the predominant Jewish mutations in the BRCA1, BRCA2, MSH2 and MSH6 genes in unselected Jewish endometrial cancer patients. Gynecologic Oncology, 2010, 119, 511-515.	0.6	21
90	Spectrum of germline mutations in smokers and non-smokers in Brazilian non-small-cell lung cancer (NSCLC) patients. Carcinogenesis, 2017, 38, 1112-1118.	1.3	21

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91	The <i>In Vitro</i> and <i>In Vivo</i> Antiangiogenic Effects of Flavokawain B. Phytotherapy Research, 2017, 31, 1607-1613.	2.8	21
92	Cancer risk in Jewish BRCA1 and BRCA2 mutation carriers: Effects of oral contraceptive use and parental origin of mutation. Breast Cancer Research and Treatment, 2011, 129, 557-563.	1.1	20
93	Bloom syndrome and Fanconi's anemia: rate and ethnic origin of mutation carriers in Israel. Israel Medical Association Journal, 2002, 4, 95-7.	0.1	20
94	The yield of full BRCA1/2 genotyping in Israeli high-risk breast/ovarian cancer patients who do not carry the predominant mutations. Breast Cancer Research and Treatment, 2018, 172, 151-157.	1.1	19
95	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.	2.9	19
96	Molecular analyses of the vasopressin type 2 receptor and aquaporin-2 genes in Brazilian kindreds with nephrogenic diabetes insipidus., 1999, 14, 233-239.		18
97	Prenatal diagnosis of a novelCOL1A1 mutation in osteogenesis imperfecta type I carried through full term pregnancy. Prenatal Diagnosis, 2000, 20, 876-880.	1.1	18
98	Recurrent germline mutations in BRCA1 and BRCA2 genes in high risk families in Israel. Breast Cancer Research and Treatment, 2012, 133, 1153-1157.	1.1	18
99	The rate of recurrent BRCA1, BRCA2, and TP53 mutations in the general population, and unselected ovarian cancer cases, in Belo Horizonte, Brazil. Cancer Genetics, 2016, 209, 50-52.	0.2	18
100	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. Gynecologic Oncology, 2016, 141, 386-401.	0.6	18
101	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. Breast Cancer Research and Treatment, 2017, 161, 117-134.	1.1	18
102	Recapitulating the clinical scenario of BRCAâ€associated pancreatic cancer in preâ€elinical models. International Journal of Cancer, 2018, 143, 179-183.	2.3	18
103	Genetic counseling in hereditary breast/ovarian cancer in Israel: Psychosocial impact and retention of genetic information. American Journal of Medical Genetics Part A, 2002, 111, 147-151.	2.4	17
104	Breast cancer risk prediction accuracy in Jewish Israeli high-risk women using the BOADICEA and IBIS risk models. Genetical Research, 2013, 95, 174-177.	0.3	17
105	<i>GREM1</i> germline mutation screening in Ashkenazi Jewish patients with familial colorectal cancer. Genetical Research, 2015, 97, e11.	0.3	17
106	The Genetics of Bene Israel from India Reveals Both Substantial Jewish and Indian Ancestry. PLoS ONE, 2016, 11, e0152056.	1.1	17
107	Radiation-Associated Secondary Malignancies in BRCA Mutation Carriers Treated for Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2020, 107, 353-359.	0.4	17
108	Common origin of the I1307K APC polymorphism in Ashkenazi and non-Ashkenazi Jews. European Journal of Human Genetics, 1999, 7, 555-559.	1.4	16

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109	Spectrum of somatic EGFR, KRAS, BRAF, PTEN mutations and TTF-1 expression in Brazilian lung cancer patients. Genetical Research, 2014, 96, e002.	0.3	16
110	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.	1.1	16
111	Screening for germline mutations in breast/ovarian cancer susceptibility genes in high-risk families in Israel. Breast Cancer Research and Treatment, 2016, 155, 133-138.	1.1	15
112	Long-term remission of disseminated parathyroid cancer following immunotherapy. Endocrine, 2020, 67, 204-208.	1.1	15
113	Locoregional Treatments and Ipsilateral Breast Cancer Recurrence Rates in BRCA1/2 Mutation Carriers. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1332-1340.	0.4	15
114	Novel candidate genes putatively involved in stress fracture predisposition detected by whole-exome sequencing. Genetical Research, 2014, 96, e004.	0.3	14
115	Cancer risks in Jewish male BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2015, 150, 631-635.	1.1	14
116	Germline Mutations in Familial Papillary Thyroid Cancer. Endocrine Pathology, 2020, 31, 14-20.	5.2	14
117	Activating genomic alterations in the Gs alpha gene (<scp><i>GNAS</i></scp>) in 274 694 tumors. Genes Chromosomes and Cancer, 2020, 59, 503-516.	1.5	14
118	Candidate gene analysis in israeli soldiers with stress fractures. Journal of Sports Science and Medicine, 2012, 11, 147-55.	0.7	14
119	Prophylactic oophorectomy: Clinical considerations. Journal of Surgical Oncology, 2000, 19, 20-27.	1.4	13
120	Haplotype of the C61G <i>BRCA1</i> Mutation in Polish and Jewish Individuals. Genetic Testing and Molecular Biomarkers, 2009, 13, 465-469.	0.3	13
121	Cell phone use is associated with an inflammatory cytokine profile of parotid gland saliva. Journal of Oral Pathology and Medicine, 2016, 45, 682-686.	1.4	13
122	Phenotypic and Histopathological Tumor Characteristics According to CDKN2A Mutation Status among Affected Members of AMelanoma Families. Journal of Investigative Dermatology, 2016, 136, 1066-1069.	0.3	13
123	Androgen Receptor CAG Repeat Size is Associated with Stress Fracture Risk: A Pilot Study. Clinical Orthopaedics and Related Research, 2011, 469, 2925-2931.	0.7	12
124	Germline mutations in RAD51C in Jewish high cancer risk families. Breast Cancer Research and Treatment, 2012, 136, 869-874.	1.1	12
125	The genetic history of Cochin Jews from India. Human Genetics, 2016, 135, 1127-1143.	1.8	12
126	Inherited predisposition to breast and ovarian cancer in non-Jewish populations in Israel. Breast Cancer Research and Treatment, 2017, 166, 881-885.	1.1	12

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127	Prostate-specific antigen velocity in a prospective prostate cancer screening study of men with genetic predisposition. British Journal of Cancer, 2018, 118, 266-276.	2.9	12
128	Common Susceptibility Loci for Male Breast Cancer. Journal of the National Cancer Institute, 2021, 113, 453-461.	3.0	12
129	The spectrum of tumors harboring BAP1 gene alterations. Cancer Genetics, 2021, 256-257, 31-35.	0.2	12
130	p53 and WAF1 polymorphisms in Jewish-Israeli women with epithelial ovarian cancer and its association with BRCA mutations. BJOG: an International Journal of Obstetrics and Gynaecology, 2000, 107, 849-854.	1.1	11
131	Analysis of BRCA1/BRCA2 genes' contribution to breast cancer susceptibility in high risk Jewish Ashkenazi women. Familial Cancer, 2009, 8, 127-133.	0.9	11
132	Phenotypic characteristics of colorectal cancer in BRCA1/2 mutation carriers. European Journal of Human Genetics, 2018, 26, 382-386.	1.4	11
133	Germline CHEK2 mutations in Jewish Ashkenazi women at high risk for breast cancer. Israel Medical Association Journal, 2007, 9, 791-6.	0.1	11
134	Germline mutational analysis of presenilin 1 and APP genes in Jewish-Israeli individuals with familial or early-onset Alzheimer disease using denaturing gradient gel electrophoresis (DGGE). European Journal of Human Genetics, 1998, 6, 176-180.	1.4	10
135	Next generation sequencing for newborn screening: are we there yet?. Genetical Research, 2015, 97, e17.	0.3	10
136	Genotyping of geographically diverse Druze trios reveals substructure and a recent bottleneck. European Journal of Human Genetics, 2015, 23, 1093-1099.	1.4	10
137	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.	1.1	10
138	Breast cancer surveillance for BRCA1/2 mutation carriers – is "early detection―early enough?. Breast, 2020, 49, 81-86.	0.9	10
139	Germline variant in REXO2 is a novel candidate gene in familial pheochromocytoma. Genetical Research, 2020, 102, e3.	0.3	10
140	Somatic Mutation Analysis of the <i>APP</i> and <i>Presentlin <math>1 and <i>Cenes in Alzheimer's Disease Brains. Journal of Neurogenetics, 1998, 12, 55-65.</i></math></i>	0.6	9
141	The founder Ashkenazi Jewish mutations in the MSH2 and MSH6 genes in Israeli patients with gastric and pancreatic cancer. Familial Cancer, 2012, 11, 243-247.	0.9	9
142	Randomized controlled trial of Inquiry-Based Stress Reduction (IBSR) technique for <i>BRCA1</i> /i>/ <i>2</i> mutation carriers. Psycho-Oncology, 2015, 24, 726-731.	1.0	9
143	Performing and Declining PGD: Accounts of Jewish Israeli Women Who Carry a <i>BRCA1/2</i> Mutation or Partners of Male Mutation Carriers. Journal of Genetic Counseling, 2017, 26, 1070-1079.	0.9	9
144	Young Israeli women with epithelial ovarian cancer: prevalence of <i>BRCA</i> mutations and clinical correlates. Journal of Gynecologic Oncology, 2017, 28, e61.	1.0	9

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145	The yield of targeted genotyping for the recurring mutations in BRCA1/2 in Israel. Breast Cancer Research and Treatment, 2018, 167, 697-702.	1.1	9
146	Streptococcus bovis bacteremia and underlying gastrointestinal neoplasms. Medical and Pediatric Oncology, 1986, 14, 313-315.	1.0	8
147	Exclusion of the phosphoinositide-specific phospholipase C?3 (PLCB3) gene as a candidate for multiple endocrine neoplasia type 1. Human Genetics, 1996, 99, 130-132.	1.8	8
148	Adrenal tumors in BRCA1/BRCA2 mutation carriers. American Journal of Medical Genetics Part A, 2001, 98, 277-279.	2.4	8
149	The KL-VS sequence variant of Klotho and cancer risk in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2012, 132, 1119-1126.	1.1	8
150	Riskâ€reducing salpingoâ€oophorectomy and breast cancer incidence among Jewish BRCA1/BRCA2 â€mutation carriers—an Israeli matchedâ€pair study. International Journal of Gynecology and Obstetrics, 2021, , .	1.0	8
151	Fertility treatments and breast cancer risk in Jewish Israeli BRCA mutation carriers. Fertility and Sterility, 2021, 116, 538-545.	0.5	8
152	Colorectal and Endometrial Cancer Risk and Age at Diagnosis in BLMAsh Mutation Carriers. Israel Medical Association Journal, 2017, 19, 365-367.	0.1	8
153	Non-Hodgkin's lymphoma complicating acute lymphoblastic leukemia in remission. Medical and Pediatric Oncology, 1988, 16, 132-134.	1.0	7
154	The Founder Mutations in the BRCA1, BRCA2, and ATMGenes in Moroccan Jewish Women with Breast Cancer. Genetic Testing and Molecular Biomarkers, 2000, 4, 403-407.	1.7	7
155	Mutational analysis of hMsh6 in Israeli HNPCC and HNPCC-like Families. Familial Cancer, 2005, 4, 291-294.	0.9	7
156	The P1812A and P25TBRCA1and the 5164del4BRCA2Mutations: Occurrence in High-Risk Non-Ashkenazi Jews. Genetic Testing and Molecular Biomarkers, 2006, 10, 200-207.	1.7	7
157	Phenocopy breast cancer rates in Israeli BRCA1 BRCA2 mutation carrier families: is the risk increased in non-carriers?. Breast Cancer Research and Treatment, 2012, 132, 669-673.	1.1	7
158	Whole-exome identifies RXRG and TH germline variants in familial isolated prolactinoma. Cancer Genetics, 2016, 209, 251-257.	0.2	7
159	Differential analysis of mutations in the Jewish population and their implications for diseases. Genetical Research, 2017, 99, e3.	0.3	7
160	Trends in the incidence of primary brain, central nervous system and intracranial tumors in Israel, 1990–2015. Cancer Epidemiology, 2018, 56, 6-13.	0.8	7
161	The yield of full BRCA1/2 genotyping in Israeli Arab high-risk breast/ovarian cancer patients. Breast Cancer Research and Treatment, 2019, 178, 231-237.	1.1	7
162	Multigene panel testing in unselected Israeli breast cancer cases: mutational spectrum and use of BRCA1/2 mutation prediction algorithms. Breast Cancer Research and Treatment, 2019, 176, 165-170.	1.1	7

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163	<p>Clinical Characteristics and Prognosis of Gastric Cancer Patients with BRCA 1/2 Germline Mutations: Report of Ten Cases and a Literature Review</p> . OncoTargets and Therapy, 2020, Volume 13, 11637-11644.	1.0	7
164	Diagnostic yield of multigene panel testing in an Israeli cohort: enrichment of low-penetrance variants. Breast Cancer Research and Treatment, 2020, 181, 445-453.	1.1	7
165	Time trends in uptake rates of risk-reducing mastectomy in Israeli asymptomatic BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2021, 185, 391-399.	1.1	7
166	Malignant peritoneal mesothelioma: Long-term spontaneous clinical remission. Medical and Pediatric Oncology, 1991, 19, 325-328.	1.0	6
167	Mutation analysis of the MEN1 gene in Israeli patients with MEN1 and familial isolated hyperprolactinemia. Human Mutation, 2000, 16, 269-269.	1.1	6
168	The 1100delAT BRCA1 and the 8765delAG BRCA2 Mutations: Occurrence in High-Risk Non-Ashkenazi Jews and Haplotype Comparison of Jewish and Non-Jewish Carriers. Familial Cancer, 2002, 3, 11-14.	0.9	6
169	Haplotypes of the I157T CHEK2 germline mutation in ethnically diverse populations. Familial Cancer, 2009, 8, 473-478.	0.9	6
170	Genome Sequencing of Multiple Primary Tumors Reveals a Novel <i>PALB2</i> Variant. Journal of Clinical Oncology, 2016, 34, e61-e67.	0.8	6
171	Molecular and immunohistochemical analyses of uveal melanoma patient cohort. Melanoma Research, 2019, 29, 248-253.	0.6	6
172	Primary Peritoneal Serous Carcinoma in Men: A Rare and Non-BRCA-associated Entity. Anticancer Research, 2017, 37, 3069-3072.	0.5	6
173	Polygenic risk scores indicate extreme ages at onset of breast cancer in female BRCA1/2 pathogenic variant carriers. BMC Cancer, 2022, 22, .	1.1	6
174	Mutational Analyses of Candidate Genes in Human Squamous Cell Carcinomas. Laryngoscope, 1999, 109, 661-663.	1.1	5
175	SULT1E1 and ID2 genes as candidates for inherited predisposition to breast and ovarian cancer in Jewish women. Familial Cancer, 2009, 8, 135-144.	0.9	5
176	<i>FMR1</i> CGG allele length in Israeli <i>BRCA1</i> / <i>BRCA2</i> mutation carriers and the general population display distinct distribution patterns. Genetical Research, 2014, 96, e11.	0.3	5
177	Mutational analysis of candidate genes in Israeli male breast cancer cases. Breast Cancer Research and Treatment, 2018, 170, 399-404.	1.1	5
178	The rate of the recurrent MSH6 mutations in Ashkenazi Jewish breast cancer patients. Cancer Causes and Control, 2019, 30, 97-101.	0.8	5
179	De novo pathogenic germline variant in PALB2 in a patient with pancreatic cancer. Familial Cancer, 2020, 19, 193-196.	0.9	5
180	A novel MSH2 germline mutation in a Druze HNPCC family. Familial Cancer, 2008, 7, 135-139.	0.9	4

#	Article	IF	CITATIONS
181	DNA Base-Excision Repair Genes OGG1 and NTH1 in Brazilian Lung Cancer Patients. Molecular Diagnosis and Therapy, 2015, 19, 389-395.	1.6	4
182	Malignant phenotype and two $\langle i \rangle$ SDHD $\langle i \rangle$ mutations in a family with paraganglioma syndrome type 1. Genetical Research, 2015, 97, e3.	0.3	4
183	Impact of Ethnicity on Somatic Mutation Rates of Pancreatic Adenocarcinoma. In Vivo, 2018, 32, 1527-1531.	0.6	4
184	Circulating cell-free DNA (cfDNA) levels in BRCA1 and BRCA2 mutation carriers: A preliminary study. Cancer Biomarkers, 2020, 28, 269-273.	0.8	4
185	Double heterozygotes of BRCA1/BRCA2 and mismatch repair gene pathogenic variants: case series and clinical implications. Breast Cancer Research and Treatment, 2021, 188, 685-694.	1.1	4
186	Re-evaluating cancer risks associated with the CHEK2 p.Ser428Phe Ashkenazi Jewish founder pathogenic variant. Familial Cancer, 2022, 21, 305-308.	0.9	4
187	Mutational Analysis of the hMSH6 Gene in Familial and Early-Onset Colorectal and Endometrial Cancer in Israeli Patients. Genetic Testing and Molecular Biomarkers, 2002, 6, 323-326.	1.7	3
188	The CYP17A1 â ⁻³ 34TÂ>ÂC polymorphism and breast cancer risk in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2011, 126, 521-527.	1.1	3
189	De novo mutation in MEN1 is not associated with parental somatic mosaicism. Endocrine-Related Cancer, 2017, 24, L1-L3.	1.6	3
190	Menopausal hormone therapy for BRCA-mutation carriers: attitudes of Israeli healthcare providers before and after a brief educational intervention. Menopause, 2020, 27, 82-87.	0.8	3
191	Postâ€mastectomy surveillance of <i>BRCA1</i> / <i>BRCA</i> 2 mutation carriers: Outcomes from a specialized clinic for highâ€risk breast cancer patients. Breast Journal, 2021, 27, 441-447.	0.4	3
192	Reâ€evaluating the pathogenicity of the c.783+2T>C BAP1 germline variant. Human Mutation, 2021, 42, 592-599.	1.1	3
193	Genetic association of the PERIOD3 (PER3) Clock gene with extreme obesity. Obesity Research and Clinical Practice, 2021, 15, 334-338.	0.8	3
194	Chemosensitivity and clinical characteristics of pancreatic malignancies in BRCA mutation carriers Journal of Clinical Oncology, 2013, 31, 278-278.	0.8	3
195	Effect of Inquiry-Based Stress Reduction on Well-being and Views on Risk-Reducing Surgery Among Women With <i>BRCA</i> Variants in Israel. JAMA Network Open, 2021, 4, e2139670.	2.8	3
196	A germline mutation in the Von Hippel-Lindau disease gene (L178Q) detected by denaturing gradient gel electrophoresis in a large Jewish-Yemenite family. Human Mutation, 1999, 14, 448-448.	1.1	2
197	The rate of recurrent BRCA1, BRCA2, and TP53 mutations in the general population, and unselected ovarian cancer cases, in Belo Horizonte, Brazil. Cancer Genetics, 2016, 209, 283-284.	0.2	2
198	Abnormal Findings Detected by Multi-modality Breast Imaging and Biopsy Results in a High-risk Clinic. Clinical Breast Cancer, 2018, 18, e695-e698.	1.1	2

#	Article	IF	CITATIONS
199	Are VNTRs co-localizing with breast cancer-associated SNPs?. Breast Cancer Research and Treatment, 2018, 168, 277-281.	1.1	2
200	Double heterozygosity for TP53 and BRCA1 mutations: clinical implications in populations with founder mutations. Breast Cancer Research and Treatment, 2021, 186, 259-263.	1.1	2
201	Automated Breast Volumetric Sonography Compared with Magnetic Resonance Imaging in Jewish BRCA 1/2 Mutation Carriers. Israel Medical Association Journal, 2016, 18, 609-612.	0.1	2
202	The m2 and m4 polymorphisms in CYP1A1 by Ncol digest?Revision of detection method. Human Mutation, 2000, 15, 120-120.	1.1	1
203	Colonic Adenomas Do Not Cosegregate with the I1307K APC Missense Mutation in an Israeli Non-Ashkenazi Family. Digestive Diseases and Sciences, 2005, 50, 52-55.	1.1	1
204	Appendectomy and cancer risk in Jewish BRCA1 and BRCA2 mutation carriers. Breast Cancer Research and Treatment, 2012, 131, 981-985.	1.1	1
205	Accuracy of Risk Prediction Models for Breast Cancer and BRCA1/BRCA2 Mutation Carrier Probabilities in Israel. Anticancer Research, 2018, 38, 4557-4563.	0.5	1
206	Co-occurrence of MEN1p. Gly111fs and AIPp. Arg16His Variants in Familial MEN1 Phenotype. Anticancer Research, 2018, 38, 3683-3687.	0.5	1
207	Genetic Analysis of Brazilian Patients with Gallbladder Cancer. Pathology and Oncology Research, 2019, 25, 811-814.	0.9	1
208	Age at diagnosis of cancer in 185delAG BRCA1 mutation carriers of diverse ethnicities: tentative evidence for modifier factors. Familial Cancer, 2020, 20, 189-194.	0.9	1
209	Yield of targeted genotyping for the recurring pathogenic variants in cancer susceptibility genes in a healthy, multiethnic Israeli population. Cancer, 2021, 127, 3599-3604.	2.0	1
210	Populationâ€based screening of Uruguayan Ashkenazi Jews for recurrent <i>BRCA1</i> and <i>BRCA2</i> pathogenic sequence variants. Molecular Genetics & Enomic Medicine, 2022, , e1928.	0.6	1
211	Pregnancy Associated Breast Cancer Among Israeli BRCA1/BRCA2 Carriers in a High-Risk Clinic. Academic Radiology, 2022, , .	1.3	1
212	A neutral polymorphism (c1088C>T) in the estrogen receptor detected by DGGE. Human Mutation, 1999, 13, 507-507.	1.1	0
213	Risk-reducing salpingo-oophorectomy and breast cancer incidence among BRCA-mutation carriers Journal of Clinical Oncology, 2021, 39, 10548-10548.	0.8	0
214	Genetic testing for assessment of lynch syndrome in young patients with polyps. Digestive and Liver Disease, 2021, 53, 1640-1646.	0.4	0
215	Overall survival and clinical characteristics of BRCA germline/somatic cholangiocarcinoma (CCA) Journal of Clinical Oncology, 2016, 34, 244-244.	0.8	0
216	The risks of breast and ovarian cancer associated with the Ashkenazi Jewish founder allele <scp><i>BRCA2</i> 6174delT</scp> . Clinical Genetics, 2022, 101, 317-323.	1.0	0

#	Article	IF	CITATIONS
217	Abstract P2-09-16: Clinicopatological features and outcome of breast cancer in CHEK2 germline mutation carriers. Cancer Research, 2022, 82, P2-09-16-P2-09-16.	0.4	0