

Christoph Engel

List of Publications by Year in descending order

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Version: 2024-02-01

272
papers

26,683
citations

11608

70
h-index

7136

153
g-index

289
all docs

289
docs citations

289
times ranked

26783
citing authors

#	ARTICLE	IF	CITATIONS
1	Intensive Insulin Therapy and Pentastarch Resuscitation in Severe Sepsis. <i>New England Journal of Medicine</i> , 2008, 358, 125-139.	13.9	4,141
2	Risks of Breast, Ovarian, and Contralateral Breast Cancer for <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 2402.	3.8	1,898
3	Association analysis identifies 65 new breast cancer risk loci. <i>Nature</i> , 2017, 551, 92-94.	13.7	1,099
4	Polygenic Risk Scores for Prediction of Breast Cancer and Breast Cancer Subtypes. <i>American Journal of Human Genetics</i> , 2019, 104, 21-34.	2.6	711
5	Germline mutations in breast and ovarian cancer pedigrees establish <i>RAD51C</i> as a human cancer susceptibility gene. <i>Nature Genetics</i> , 2010, 42, 410-414.	9.4	638
6	Revised guidelines for the clinical management of Lynch syndrome (HNPCC): recommendations by a group of European experts. <i>Gut</i> , 2013, 62, 812-823.	6.1	630
7	Epidemiology of sepsis in Germany: results from a national prospective multicenter study. <i>Intensive Care Medicine</i> , 2007, 33, 606-618.	3.9	571
8	Breast Cancer Risk Genes' Association Analysis in More than 113,000 Women. <i>New England Journal of Medicine</i> , 2021, 384, 428-439.	13.9	532
9	Pathology of Breast and Ovarian Cancers among <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Results from the Consortium of Investigators of Modifiers of <i>BRCA1/2</i> (CIMBA). <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 134-147.	1.1	513
10	Multiple independent variants at the <i>TERT</i> locus are associated with telomere length and risks of breast and ovarian cancer. <i>Nature Genetics</i> , 2013, 45, 371-384.	9.4	493
11	Association of Type and Location of <i>BRCA1</i> and <i>BRCA2</i> Mutations With Risk of Breast and Ovarian Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1347.	3.8	390
12	Cancer risks by gene, age, and gender in 6350 carriers of pathogenic mismatch repair variants: findings from the Prospective Lynch Syndrome Database. <i>Genetics in Medicine</i> , 2020, 22, 15-25.	1.1	365
13	Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. <i>Nature Genetics</i> , 2017, 49, 680-691.	9.4	356
14	A locus on 19p13 modifies risk of breast cancer in <i>BRCA1</i> mutation carriers and is associated with hormone receptor-negative breast cancer in the general population. <i>Nature Genetics</i> , 2010, 42, 885-892.	9.4	309
15	Expanded Extracolonic Tumor Spectrum in <i>MUTYH</i> -Associated Polyposis. <i>Gastroenterology</i> , 2009, 137, 1976-1985.e10.	0.6	295
16	Contralateral Breast Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>Journal of Clinical Oncology</i> , 2009, 27, 5887-5892.	0.8	292
17	Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. <i>Nature Genetics</i> , 2017, 49, 1767-1778.	9.4	289
18	The LIFE-Adult-Study: objectives and design of a population-based cohort study with 10,000 deeply phenotyped adults in Germany. <i>BMC Public Health</i> , 2015, 15, 691.	1.2	287

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19	Sleep quality in the general population: psychometric properties of the Pittsburgh Sleep Quality Index, derived from a German community sample of 9284 people. <i>Sleep Medicine</i> , 2017, 30, 57-63.	0.8	274
20	Cancer Risks Associated With Germline <i>PALB2</i> Pathogenic Variants: An International Study of 524 Families. <i>Journal of Clinical Oncology</i> , 2020, 38, 674-685.	0.8	270
21	Risks of Less Common Cancers in Proven Mutation Carriers With Lynch Syndrome. <i>Journal of Clinical Oncology</i> , 2012, 30, 4409-4415.	0.8	262
22	Common Breast Cancer-Predisposition Alleles Are Associated with Breast Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>American Journal of Human Genetics</i> , 2008, 82, 937-948.	2.6	257
23	Acute renal failure in patients with severe sepsis and septic shock—a significant independent risk factor for mortality: results from the German Prevalence Study. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 904-909.	0.4	249
24	Genome-Wide Association Study in <i>BRCA1</i> Mutation Carriers Identifies Novel Loci Associated with Breast and Ovarian Cancer Risk. <i>PLoS Genetics</i> , 2013, 9, e1003212.	1.5	244
25	Lower Incidence of Colorectal Cancer and Later Age of Disease Onset in 27 Families With Pathogenic <i>MSH6</i> Germline Mutations Compared With Families With <i>MLH1</i> or <i>MSH2</i> Mutations: The German Hereditary Nonpolyposis Colorectal Cancer Consortium. <i>Journal of Clinical Oncology</i> , 2004, 22, 4486-4494.	0.8	228
26	The effect of a novel extracorporeal cytokine hemoadsorption device on IL-6 elimination in septic patients: A randomized controlled trial. <i>PLoS ONE</i> , 2017, 12, e0187015.	1.1	227
27	Mutational spectrum in a worldwide study of 29,700 families with <i>BRCA1</i> or <i>BRCA2</i> mutations. <i>Human Mutation</i> , 2018, 39, 593-620.	1.1	224
28	Identification of six new susceptibility loci for invasive epithelial ovarian cancer. <i>Nature Genetics</i> , 2015, 47, 164-171.	9.4	221
29	<i>RAD51</i> 135Gâ†C Modifies Breast Cancer Risk among <i>BRCA2</i> Mutation Carriers: Results from a Combined Analysis of 19 Studies. <i>American Journal of Human Genetics</i> , 2007, 81, 1186-1200.	2.6	217
30	Effect of Sodium Selenite Administration and Procalcitonin-Guided Therapy on Mortality in Patients With Severe Sepsis or Septic Shock. <i>JAMA Internal Medicine</i> , 2016, 176, 1266.	2.6	217
31	Effect of Empirical Treatment With Moxifloxacin and Meropenem vs Meropenem on Sepsis-Related Organ Dysfunction in Patients With Severe Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 2390.	3.8	201
32	Functional Variants at the 11q13 Risk Locus for Breast Cancer Regulate Cyclin D1 Expression through Long-Range Enhancers. <i>American Journal of Human Genetics</i> , 2013, 92, 489-503.	2.6	201
33	Effect of Hydrocortisone on Development of Shock Among Patients With Severe Sepsis. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1775.	3.8	197
34	HNPCC-associated small bowel cancer: Clinical and molecular characteristics. <i>Gastroenterology</i> , 2005, 128, 590-599.	0.6	186
35	A transcriptome-wide association study of 229,000 women identifies new candidate susceptibility genes for breast cancer. <i>Nature Genetics</i> , 2018, 50, 968-978.	9.4	184
36	Prevalence of <i>BRCA1/2</i> germline mutations in 21â€…401 families with breast and ovarian cancer. <i>Journal of Medical Genetics</i> , 2016, 53, 465-471.	1.5	179

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37	Impact of compliance with infection management guidelines on outcome in patients with severe sepsis: a prospective observational multi-center study. <i>Critical Care</i> , 2014, 18, R42.	2.5	171
38	Common Breast Cancer Susceptibility Alleles and the Risk of Breast Cancer for <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Implications for Risk Prediction. <i>Cancer Research</i> , 2010, 70, 9742-9754.	0.4	169
39	The role of HPV RNA transcription, immune response-related gene expression and disruptive <i>TP53</i> mutations in diagnostic and prognostic profiling of head and neck cancer. <i>International Journal of Cancer</i> , 2015, 137, 2846-2857.	2.3	169
40	Efficacy of Annual Colonoscopic Surveillance in Individuals With Hereditary Nonpolyposis Colorectal Cancer. <i>Clinical Gastroenterology and Hepatology</i> , 2010, 8, 174-182.	2.4	160
41	Practice and perception – A nationwide survey of therapy habits in sepsis*. <i>Critical Care Medicine</i> , 2008, 36, 2719-2725.	0.4	157
42	Prediction of Breast and Prostate Cancer Risks in Male <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers Using Polygenic Risk Scores. <i>Journals of Clinical Oncology</i> , 2017, 35, 2240-2250.	0.8	152
43	Genotype-Phenotype Comparison of German <i>MLH1</i> and <i>MSH2</i> Mutation Carriers Clinically Affected With Lynch Syndrome: A Report by the German HNPCC Consortium. <i>Journal of Clinical Oncology</i> , 2006, 24, 4285-4292.	0.8	149
44	Cancer Risks for <i>PMS2</i> -Associated Lynch Syndrome. <i>Journal of Clinical Oncology</i> , 2018, 36, 2961-2968.	0.8	147
45	Effect of a multifaceted educational intervention for anti-infectious measures on sepsis mortality: a cluster randomized trial. <i>Intensive Care Medicine</i> , 2017, 43, 1602-1612.	3.9	143
46	Current practice in nutritional support and its association with mortality in septic patients – Results from a national, prospective, multicenter study*. <i>Critical Care Medicine</i> , 2008, 36, 1762-1767.	0.4	132
47	Gene panel testing of 5589 <i>BRCA1/2</i> negative index patients with breast cancer in a routine diagnostic setting: results of the German Consortium for Hereditary Breast and Ovarian Cancer. <i>Cancer Medicine</i> , 2018, 7, 1349-1358.	1.3	126
48	Patients' Perception of Postoperative Pain Management: Validation of the International Pain Outcomes (IPO) Questionnaire. <i>Journal of Pain</i> , 2013, 14, 1361-1370.	0.7	124
49	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , 2020, 52, 56-73.	9.4	120
50	Spectrum and frequencies of mutations in <i>MSH2</i> and <i>MLH1</i> identified in 1,721 German families suspected of hereditary nonpolyposis colorectal cancer. <i>International Journal of Cancer</i> , 2005, 116, 692-702.	2.3	113
51	The risk of contralateral breast cancer in patients from <i>BRCA1/2</i> negative high risk families as compared to patients from <i>BRCA1</i> or <i>BRCA2</i> positive families: a retrospective cohort study. <i>Breast Cancer Research</i> , 2012, 14, R156.	2.2	112
52	No Difference in Colorectal Cancer Incidence or Stage at Detection by Colonoscopy Among 3 Countries With Different Lynch Syndrome Surveillance Policies. <i>Gastroenterology</i> , 2018, 155, 1400-1409.e2.	0.6	112
53	Ovarian and Breast Cancer Risks Associated With Pathogenic Variants in <i>RAD51C</i> and <i>RAD51D</i> . <i>Journal of the National Cancer Institute</i> , 2020, 112, 1242-1250.	3.0	106
54	A Classification Model for <i>BRCA2</i> DNA Binding Domain Missense Variants Based on Homology-Directed Repair Activity. <i>Cancer Research</i> , 2013, 73, 265-275.	0.4	103

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55	Large scale multifactorial likelihood quantitative analysis of <i>BRCA1</i> and <i>BRCA2</i> variants: An ENIGMA resource to support clinical variant classification. <i>Human Mutation</i> , 2019, 40, 1557-1578.	1.1	102
56	19p13.1 Is a Triple-Negative-Specific Breast Cancer Susceptibility Locus. <i>Cancer Research</i> , 2012, 72, 1795-1803.	0.4	100
57	Common variants in LSP1, 2q35 and 8q24 and breast cancer risk for BRCA1 and BRCA2 mutation carriers. <i>Human Molecular Genetics</i> , 2009, 18, 4442-4456.	1.4	99
58	Novel strategy for optimal sequential application of clinical criteria, immunohistochemistry and microsatellite analysis in the diagnosis of hereditary nonpolyposis colorectal cancer. <i>International Journal of Cancer</i> , 2006, 118, 115-122.	2.3	98
59	Fine-Scale Mapping of the FGFR2 Breast Cancer Risk Locus: Putative Functional Variants Differentially Bind FOXA1 and E2F1. <i>American Journal of Human Genetics</i> , 2013, 93, 1046-1060.	2.6	98
60	BRCA1 R1699Q variant displaying ambiguous functional abrogation confers intermediate breast and ovarian cancer risk. <i>Journal of Medical Genetics</i> , 2012, 49, 525-532.	1.5	97
61	Refined histopathological predictors of BRCA1 and BRCA2 mutation status: a large-scale analysis of breast cancer characteristics from the BCAC, CIMBA, and ENIGMA consortia. <i>Breast Cancer Research</i> , 2014, 16, 3419.	2.2	97
62	Validation of the German version of the Mediterranean Diet Adherence Screener (MEDAS) questionnaire. <i>BMC Cancer</i> , 2017, 17, 341.	1.1	95
63	High-risk breast cancer surveillance with MRI: 10-year experience from the German consortium for hereditary breast and ovarian cancer. <i>Breast Cancer Research and Treatment</i> , 2019, 175, 217-228.	1.1	94
64	Genome-wide association and transcriptome studies identify target genes and risk loci for breast cancer. <i>Nature Communications</i> , 2019, 10, 1741.	5.8	90
65	Cancer Risks Associated With <i>BRCA1</i> and <i>BRCA2</i> Pathogenic Variants. <i>Journal of Clinical Oncology</i> , 2022, 40, 1529-1541.	0.8	90
66	Evaluating the performance of the breast cancer genetic risk models BOADICEA, IBIS, BRCAPRO and Claus for predicting <i>BRCA1/2</i> mutation carrier probabilities: a study based on 7352 families from the German Hereditary Breast and Ovarian Cancer Consortium. <i>Journal of Medical Genetics</i> , 2013, 50, 360-367.	1.5	88
67	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.	2.2	88
68	Prevalence of pathogenic BRCA1/2 germline mutations among 802 women with unilateral triple-negative breast cancer without family cancer history. <i>BMC Cancer</i> , 2018, 18, 265.	1.1	84
69	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.	1.1	82
70	Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. <i>Nature Communications</i> , 2016, 7, 12675.	5.8	78
71	Performance of in silico prediction tools for the classification of rare BRCA1/2 missense variants in clinical diagnostics. <i>BMC Medical Genomics</i> , 2018, 11, 35.	0.7	78
72	BRIP1 loss-of-function mutations confer high risk for familial ovarian cancer, but not familial breast cancer. <i>Breast Cancer Research</i> , 2018, 20, 7.	2.2	78

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73	Association Between TAS2R38 Gene Polymorphisms and Colorectal Cancer Risk: A Case-Control Study in Two Independent Populations of Caucasian Origin. PLoS ONE, 2011, 6, e20464.	1.1	77
74	Association Between Loss-of-Function Mutations Within the <i>FANCM</i> Gene and Early-Onset Familial Breast Cancer. JAMA Oncology, 2017, 3, 1245.	3.4	74
75	Common breast cancer susceptibility alleles are associated with tumour subtypes in BRCA1 and BRCA2 mutation carriers: results from the Consortium of Investigators of Modifiers of BRCA1/2. Breast Cancer Research, 2011, 13, R110.	2.2	71
76	Eating Behaviour in the General Population: An Analysis of the Factor Structure of the German Version of the Three-Factor-Eating-Questionnaire (TFEQ) and Its Association with the Body Mass Index. PLoS ONE, 2015, 10, e0133977.	1.1	69
77	Genomic and transcriptomic heterogeneity of colorectal tumours arising in Lynch syndrome. Journal of Pathology, 2017, 243, 242-254.	2.1	69
78	Common alleles at 6q25.1 and 1p11.2 are associated with breast cancer risk for BRCA1 and BRCA2 mutation carriers. Human Molecular Genetics, 2011, 20, 3304-3321.	1.4	68
79	Hereditary Nonpolyposis Colorectal Cancer (HNPCC)/Lynch Syndrome. Deutsches Arzteblatt International, 2013, 110, 32-8.	0.6	67
80	Reference intervals for leukocyte subsets in adults: Results from a population-based study using 10-color flow cytometry. Cytometry Part B - Clinical Cytometry, 2015, 88, 270-281.	0.7	65
81	Activating ERBB2/HER2 mutations indicate susceptibility to pan-HER inhibitors in Lynch and Lynch-like colorectal cancer. Gut, 2016, 65, 1296-1305.	6.1	65
82	Systemic and Ocular Determinants of Peripapillary Retinal Nerve Fiber Layer Thickness Measurements in the European Eye Epidemiology (E3) Population. Ophthalmology, 2018, 125, 1526-1536.	2.5	62
83	Common variants associated with breast cancer in genome-wide association studies are modifiers of breast cancer risk in BRCA1 and BRCA2 mutation carriers. Human Molecular Genetics, 2010, 19, 2886-2897.	1.4	60
84	Associations of Pathogenic Variants in MLH1, MSH2, and MSH6 With Risk of Colorectal Adenomas and Tumors and With Somatic Mutations in Patients With Lynch Syndrome. Gastroenterology, 2020, 158, 1326-1333.	0.6	60
85	Automatic Control of Pressure Support for Ventilator Weaning in Surgical Intensive Care Patients. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 637-644.	2.5	59
86	Germline Mutations in Triple-Negative Breast Cancer. Breast Care, 2017, 12, 15-19.	0.8	59
87	The association between unemployment and depression—Results from the population-based LIFE-adult-study. Journal of Affective Disorders, 2018, 235, 399-406.	2.0	59
88	Variation in the risk of colorectal cancer in families with Lynch syndrome: a retrospective cohort study. Lancet Oncology, The, 2021, 22, 1014-1022.	5.1	58
89	Associations of common breast cancer susceptibility alleles with risk of breast cancer subtypes in BRCA1 and BRCA2 mutation carriers. Breast Cancer Research, 2014, 16, 3416.	2.2	57
90	The “unnatural” history of colorectal cancer in Lynch syndrome: Lessons from colonoscopy surveillance. International Journal of Cancer, 2021, 148, 800-811.	2.3	55

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91	<scp>DNA</scp> methylation array analyses identified breast cancer-associated <scp><i>HYAL2</i></scp> methylation in peripheral blood. <i>International Journal of Cancer</i> , 2015, 136, 1845-1855.	2.3	53
92	Genome-wide association study of germline variants and breast cancer-specific mortality. <i>British Journal of Cancer</i> , 2019, 120, 647-657.	2.9	52
93	Validation of a brief step-test protocol for estimation of peak oxygen uptake. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 503-512.	0.8	50
94	The <i>BRCA1</i> c. 5096G>A p.Arg1699Gln (R1699Q) intermediate risk variant: breast and ovarian cancer risk estimation and recommendations for clinical management from the ENIGMA consortium. <i>Journal of Medical Genetics</i> , 2018, 55, 15-20.	1.5	50
95	Development of the Gastrointestinal Dysfunction Score (GIDS) for critically ill patients – A prospective multicenter observational study (iSOFA study). <i>Clinical Nutrition</i> , 2021, 40, 4932-4940.	2.3	49
96	Characterization of the Cancer Spectrum in Men With Germline <i>BRCA1</i> and <i>BRCA2</i> Pathogenic Variants. <i>JAMA Oncology</i> , 2020, 6, 1218.	3.4	48
97	A computational model of human granulopoiesis to simulate the hematotoxic effects of multicycle polychemotherapy. <i>Blood</i> , 2004, 104, 2323-2331.	0.6	47
98	Common Variants at the 19p13.1 and <i>ZNF365</i> Loci Are Associated with ER Subtypes of Breast Cancer and Ovarian Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 645-657.	1.1	47
99	DNA Glycosylases Involved in Base Excision Repair May Be Associated with Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. <i>PLoS Genetics</i> , 2014, 10, e1004256.	1.5	47
100	Breast Cancer Risks and Risk Prediction Models. <i>Breast Care</i> , 2015, 10, 7-12.	0.8	47
101	Arg462Gln sequence variation in the prostate-cancer-susceptibility gene RNASEL and age of onset of hereditary non-polyposis colorectal cancer: a case-control study. <i>Lancet Oncology</i> , 2005, 6, 566-572.	5.1	45
102	Double heterozygosity for mutations in BRCA1 and BRCA2 in German breast cancer patients: implications on test strategies and clinical management. <i>Breast Cancer Research and Treatment</i> , 2012, 134, 1229-1239.	1.1	44
103	Germline loss-of-function variants in the BARD1 gene are associated with early-onset familial breast cancer but not ovarian cancer. <i>Breast Cancer Research</i> , 2019, 21, 55.	2.2	44
104	Novel Anthropometry Based on 3D-Bodyscans Applied to a Large Population Based Cohort. <i>PLoS ONE</i> , 2016, 11, e0159887.	1.1	43
105	Prevalence of DSM-5 Mild Neurocognitive Disorder in Dementia-Free Older Adults: Results of the Population-Based LIFE-Adult-Study. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 328-339.	0.6	43
106	Sex-Specific Differences in Circumpapillary Retinal Nerve Fiber Layer Thickness. <i>Ophthalmology</i> , 2020, 127, 357-368.	2.5	43
107	Effects of lifestyle intervention in BRCA1/2 mutation carriers on nutrition, BMI, and physical fitness (LIBRE study): study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 368.	0.7	42
108	Lack of association between screening interval and cancer stage in Lynch syndrome may be accounted for by over-diagnosis; a prospective Lynch syndrome database report. <i>Hereditary Cancer in Clinical Practice</i> , 2019, 17, 8.	0.6	42

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109	Symptom Burden and Palliative Care Needs of Patients with Incurable Cancer at Diagnosis and During the Disease Course. <i>Oncologist</i> , 2021, 26, e1058-e1065.	1.9	42
110	The Speaking Voice in the General Population: Normative Data and Associations to Sociodemographic and Lifestyle Factors. <i>Journal of Voice</i> , 2017, 31, 257.e13-257.e24.	0.6	41
111	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.	2.2	41
112	Olfactory function is associated with cognitive performance: results from the population-based LIFE-Adult-Study. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 43.	3.0	40
113	Association of Genomic Domains in <i>BRCA1</i> and <i>BRCA2</i> with Prostate Cancer Risk and Aggressiveness. <i>Cancer Research</i> , 2020, 80, 624-638.	0.4	39
114	Association of the Variants <i>CASP8</i> D302H and <i>CASP10</i> V410I with Breast and Ovarian Cancer Risk in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 2859-2868.	1.1	37
115	Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate <i>NRBF2</i> Expression. <i>American Journal of Human Genetics</i> , 2015, 97, 22-34.	2.6	37
116	Colorectal surveillance in Lynch syndrome families. <i>Familial Cancer</i> , 2013, 12, 261-265.	0.9	36
117	Absence of association between cyclin D1 (<i>CCND1</i>) G870A polymorphism and age of onset in hereditary nonpolyposis colorectal cancer. <i>Cancer Letters</i> , 2006, 236, 191-197.	3.2	34
118	Association between mental demands at work and cognitive functioning in the general population – results of the health study of the Leipzig research center for civilization diseases (LIFE). <i>Journal of Occupational Medicine and Toxicology</i> , 2014, 9, 23.	0.9	34
119	Assessing Associations between the <i>AURKA-HMMR-TPX2-TUBG1</i> Functional Module and Breast Cancer Risk in <i>BRCA1/2</i> Mutation Carriers. <i>PLoS ONE</i> , 2015, 10, e0120020.	1.1	34
120	Oral contraceptive use and ovarian cancer risk for <i>BRCA1/2</i> mutation carriers: an international cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 51.e1-51.e17.	0.7	34
121	Oral Contraceptive Use and Breast Cancer Risk: Retrospective and Prospective Analyses From a <i>BRCA1</i> and <i>BRCA2</i> Mutation Carrier Cohort Study. <i>JNCI Cancer Spectrum</i> , 2018, 2, pky023.	1.4	33
122	Social factors and the prevalence of social isolation in a population-based adult cohort. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2022, 57, 1959-1968.	1.6	33
123	Endogenous thrombopoietin serum levels during multicycle chemotherapy. <i>British Journal of Haematology</i> , 1999, 105, 832-838.	1.2	32
124	Common variants of the <i>BRCA1</i> wild-type allele modify the risk of breast cancer in <i>BRCA1</i> mutation carriers. <i>Human Molecular Genetics</i> , 2011, 20, 4732-4747.	1.4	32
125	Pharmacokinetic and -dynamic modelling of G-CSF derivatives in humans. <i>Theoretical Biology and Medical Modelling</i> , 2012, 9, 32.	2.1	32
126	Breast cancer risk in <i>BRCA1/2</i> mutation carriers and noncarriers under prospective intensified surveillance. <i>International Journal of Cancer</i> , 2020, 146, 999-1009.	2.3	32

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127	Transcriptome-wide association study of breast cancer risk by estrogen receptor status. <i>Genetic Epidemiology</i> , 2020, 44, 442-468.	0.6	32
128	Cancer risks in Lynch syndrome, Lynch-like syndrome, and familial colorectal cancer type X: a prospective cohort study. <i>BMC Cancer</i> , 2020, 20, 460.	1.1	32
129	Genome-wide analysis associates familial colorectal cancer with increases in copy number variations and a rare structural variation at 12p12.3. <i>Carcinogenesis</i> , 2014, 35, 315-323.	1.3	31
130	Age- and gender-specific norms for the German version of the Three-Factor Eating-Questionnaire (TFEQ). <i>Appetite</i> , 2015, 91, 241-247.	1.8	31
131	Feasibility of structured endurance training and Mediterranean diet in BRCA1 and BRCA2 mutation carriers – an interventional randomized controlled multicenter trial (LIBRE-1). <i>BMC Cancer</i> , 2017, 17, 752.	1.1	31
132	<i>AURKA</i> F311 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, 1416-1421.	1.1	30
133	PAIN OUT: an international acute pain registry supporting clinicians in decision making and in quality improvement activities. <i>Journal of Evaluation in Clinical Practice</i> , 2014, 20, 1090-1098.	0.9	30
134	Cost-effectiveness of different strategies to prevent breast and ovarian cancer in German women with a BRCA 1 or 2 mutation. <i>European Journal of Health Economics</i> , 2018, 19, 341-353.	1.4	30
135	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.	3.0	30
136	Validation of the Manchester scoring system for predicting BRCA1/2 mutations in 9,390 families suspected of having hereditary breast and ovarian cancer. <i>International Journal of Cancer</i> , 2014, 135, 2352-2361.	2.3	29
137	Evaluating the performance of clinical criteria for predicting mismatch repair gene mutations in Lynch syndrome: A comprehensive analysis of 3,671 families. <i>International Journal of Cancer</i> , 2014, 135, 69-77.	2.3	28
138	Risk-reducing hysterectomy and bilateral salpingo-oophorectomy in female heterozygotes of pathogenic mismatch repair variants: a Prospective Lynch Syndrome Database report. <i>Genetics in Medicine</i> , 2021, 23, 705-712.	1.1	28
139	Value of upper gastrointestinal endoscopy for gastric cancer surveillance in patients with Lynch syndrome. <i>International Journal of Cancer</i> , 2021, 148, 106-114.	2.3	28
140	Age-, sex-, and education-specific norms for an extended CERAD Neuropsychological Assessment Battery—Results from the population-based LIFE-Adult-Study. <i>Neuropsychology</i> , 2018, 32, 461-475.	1.0	28
141	A Breast Cancer Risk Haplotype in the Caspase-8 Gene. <i>Cancer Research</i> , 2009, 69, 2724-2728.	0.4	27
142	Age, ocular magnification, and circumpapillary retinal nerve fiber layer thickness. <i>Journal of Biomedical Optics</i> , 2017, 22, 1.	1.4	27
143	Are social conflicts at work associated with depressive symptomatology? Results from the population-based LIFE-Adult-Study. <i>Journal of Occupational Medicine and Toxicology</i> , 2020, 15, 1.	0.9	27
144	Low-risk variants <i>FGFR2</i> , <i>TNRC9</i> and <i>LSP1</i> in German familial breast cancer patients. <i>International Journal of Cancer</i> , 2010, 126, 2858-2862.	2.3	26

#	ARTICLE	IF	CITATIONS
145	An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in BRCA2 mutation carriers. <i>Breast Cancer Research</i> , 2015, 17, 61.	2.2	26
146	Relations between sleep duration with overweight and academic stress—just a matter of the socioeconomic status?. <i>Sleep Health</i> , 2019, 5, 208-215.	1.3	26
147	In vivo effects of interleukin-11 and stem cell factor in combination with erythropoietin in the regulation of erythropoiesis. <i>British Journal of Haematology</i> , 1995, 90, 783-790.	1.2	25
148	Evidence for SMAD3 as a modifier of breast cancer risk in BRCA2 mutation carriers. <i>Breast Cancer Research</i> , 2010, 12, R102.	2.2	25
149	The additive effect of p53 Arg72Pro and RNASEL Arg462Gln genotypes on age of disease onset in Lynch syndrome patients with pathogenic germline mutations in MSH2 or MLH1. <i>Cancer Letters</i> , 2007, 252, 55-64.	3.2	24
150	Missense variants in hMLH1 identified in patients from the German HNPCC consortium and functional studies. <i>Familial Cancer</i> , 2011, 10, 273-284.	0.9	24
151	FHL2 expression in peritumoural fibroblasts correlates with lymphatic metastasis in sporadic but not in HNPCC-associated colon cancer. <i>Laboratory Investigation</i> , 2011, 91, 1695-1705.	1.7	24
152	Alcohol Consumption, Cigarette Smoking, and Risk of Breast Cancer for BRCA1 and BRCA2 Mutation Carriers: Results from The BRCA1 and BRCA2 Cohort Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020, 29, 368-378.	1.1	24
153	The Human Blood Transcriptome in a Large Population Cohort and Its Relation to Aging and Health. <i>Frontiers in Big Data</i> , 2020, 3, 548873.	1.8	24
154	Polymorphisms of genes coding for ghrelin and its receptor in relation to colorectal cancer risk: a two-step gene-wide case-control study. <i>BMC Gastroenterology</i> , 2010, 10, 112.	0.8	23
155	Targeting of heme oxygenase-1 as a novel immune regulator of neuroblastoma. <i>International Journal of Cancer</i> , 2016, 138, 2030-2042.	2.3	23
156	Targeted Online SPE-CLC-MS/MS Assay for the Quantitation of 12 Apolipoproteins from Human Blood. <i>Proteomics</i> , 2018, 18, 1700279.	1.3	23
157	Polygenic risk modeling for prediction of epithelial ovarian cancer risk. <i>European Journal of Human Genetics</i> , 2022, 30, 349-362.	1.4	23
158	Model-based design of chemotherapeutic regimens that account for heterogeneity in leucopenia. <i>British Journal of Haematology</i> , 2006, 132, 723-735.	1.2	22
159	Identification of a DMBT1 polymorphism associated with increased breast cancer risk and decreased promoter activity. <i>Human Mutation</i> , 2010, 31, 60-66.	1.1	22
160	Candidate Genetic Modifiers for Breast and Ovarian Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015, 24, 308-316.	1.1	22
161	New MRI Criteria for Successful Vaginal Breech Delivery in Primiparae. <i>PLoS ONE</i> , 2016, 11, e0161028.	1.1	22
162	Lifestyle intervention in BRCA1/2 mutation carriers: study protocol for a prospective, randomized, controlled clinical feasibility trial (LIBRE-1 study). <i>Pilot and Feasibility Studies</i> , 2016, 2, 74.	0.5	22

#	ARTICLE	IF	CITATIONS
163	Smoking and physical inactivity increase cancer prevalence in BRCA-1 and BRCA-2 mutation carriers: results from a retrospective observational analysis. <i>Archives of Gynecology and Obstetrics</i> , 2017, 296, 1135-1144.	0.8	22
164	Memory-related subjective cognitive symptoms in the adult population: prevalence and associated factors – results of the LIFE-Adult-Study. <i>BMC Psychology</i> , 2018, 6, 23.	0.9	22
165	Variability of structures in German intensive care units – a representative, nationwide analysis. <i>Wiener Klinische Wochenschrift</i> , 2010, 122, 572-578.	1.0	21
166	Increased estrogen level can be associated with depression in males. <i>Psychoneuroendocrinology</i> , 2018, 87, 196-203.	1.3	21
167	The Influence of Number and Timing of Pregnancies on Breast Cancer Risk for Women With BRCA1 or BRCA2 Mutations. <i>JNCI Cancer Spectrum</i> , 2018, 2, pky078.	1.4	21
168	Performance of Breast Cancer Polygenic Risk Scores in 760 Female CHEK2 Germline Mutation Carriers. <i>Journal of the National Cancer Institute</i> , 2021, 113, 893-899.	3.0	21
169	A Biomathematical Model of Human Erythropoiesis under Erythropoietin and Chemotherapy Administration. <i>PLoS ONE</i> , 2013, 8, e65630.	1.1	21
170	Diagnosis of Li-Fraumeni Syndrome: Differentiating TP53 germline mutations from clonal hematopoiesis. <i>Human Mutation</i> , 2018, 39, 2040-2046.	1.1	20
171	Testosterone imbalance may link depression and increased body weight in premenopausal women. <i>Translational Psychiatry</i> , 2019, 9, 160.	2.4	20
172	Sepsis survivors monitoring and coordination in outpatient health care (SMOOTH): study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 283.	0.7	19
173	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.	2.9	19
174	A case-only study to identify genetic modifiers of breast cancer risk for BRCA1/BRCA2 mutation carriers. <i>Nature Communications</i> , 2021, 12, 1078.	5.8	19
175	Breast and Prostate Cancer Risks for Male BRCA1 and BRCA2 Pathogenic Variant Carriers Using Polygenic Risk Scores. <i>Journal of the National Cancer Institute</i> , 2022, 114, 109-122.	3.0	19
176	Genomic rearrangements in MSH2, MLH1 or MSH6 are rare in HNPCC patients carrying point mutations. <i>Cancer Letters</i> , 2007, 248, 89-95.	3.2	18
177	No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. <i>Gynecologic Oncology</i> , 2016, 141, 386-401.	0.6	18
178	A combined approach to generate laboratory reference intervals using unbalanced longitudinal data. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017, 30, 767-773.	0.4	18
179	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.	1.1	18
180	Olfactory dysfunction: properties of the Sniffin™ Sticks Screening 12 test and associations with quality of life. <i>European Archives of Oto-Rhino-Laryngology</i> , 2019, 276, 389-395.	0.8	18

#	ARTICLE	IF	CITATIONS
181	No association between MUTYH and MSH6 germline mutations in 64 HNPCC patients. <i>European Journal of Human Genetics</i> , 2008, 16, 587-592.	1.4	17
182	Gene Polymorphisms in the Heme Degradation Pathway and Outcome of Severe Human Sepsis. <i>Shock</i> , 2012, 38, 459-465.	1.0	17
183	Effects of psychological eating behaviour domains on the association between socio-economic status and BMI. <i>Public Health Nutrition</i> , 2017, 20, 2706-2712.	1.1	17
184	Age-dependent performance of <i>BRAF</i> mutation testing in Lynch syndrome diagnostics. <i>International Journal of Cancer</i> , 2020, 147, 2801-2810.	2.3	17
185	Association of plasma trimethylamine N-oxide levels with atherosclerotic cardiovascular disease and factors of the metabolic syndrome. <i>Atherosclerosis</i> , 2021, 335, 62-67.	0.4	17
186	Biomarker candidates for the detection of an infectious etiology of febrile neutropenia. <i>Infection</i> , 2016, 44, 175-186.	2.3	16
187	Economic modeling of risk-adapted screen-and-treat strategies in women at high risk for breast or ovarian cancer. <i>European Journal of Health Economics</i> , 2019, 20, 739-750.	1.4	16
188	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.	1.1	16
189	Renal function and lipid metabolism are major predictors of circumpapillary retinal nerve fiber layer thickness—the LIFE-Adult Study. <i>BMC Medicine</i> , 2021, 19, 202.	2.3	16
190	PROGRESS – prospective observational study on hospitalized community acquired pneumonia. <i>BMC Pulmonary Medicine</i> , 2016, 16, 108.	0.8	15
191	Speaking Voice in Children and Adolescents: Normative Data and Associations with BMI, Tanner Stage, and Singing Activity. <i>Journal of Voice</i> , 2019, 33, 580.e21-580.e30.	0.6	15
192	Associations Between Anxiety, Body Mass Index, and Sex Hormones in Women. <i>Frontiers in Psychiatry</i> , 2019, 10, 479.	1.3	15
193	HLA Class II Allele Analyses Implicate Common Genetic Components in Type 1 and Non-Insulin-Treated Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e245-e254.	1.8	15
194	N-acetyltransferase (NAT) 2 acetylator status and age of onset in patients with hereditary nonpolyposis colorectal cancer (HNPCC). <i>Cancer Letters</i> , 2006, 241, 150-157.	3.2	14
195	Modelling chemotherapy effects on granulopoiesis. <i>BMC Systems Biology</i> , 2014, 8, 138.	3.0	14
196	A combined model of human erythropoiesis and granulopoiesis under growth factor and chemotherapy treatment. <i>Theoretical Biology and Medical Modelling</i> , 2014, 11, 24.	2.1	14
197	Associations of Sex Hormones and Anthropometry with the Speaking Voice Profile in the Adult General Population. <i>Journal of Voice</i> , 2018, 32, 261-272.	0.6	14
198	APOE e4-genotype and lifestyle interaction on cognitive performance: Results of the LIFE-Adult-study.. <i>Health Psychology</i> , 2018, 37, 194-205.	1.3	14

#	ARTICLE	IF	CITATIONS
199	Are renal adverse effects of hydroxyethyl starches merely a consequence of their incorrect use?. Wiener Klinische Wochenschrift, 2011, 123, 145-155.	1.0	13
200	Loss and grief in elderly people: Results from the LIFE-Adult-Study. Death Studies, 2022, 46, 1621-1630.	1.8	13
201	No association of TGFB1 L10P genotypes and breast cancer risk in BRCA1 and BRCA2 mutation carriers: a multi-center cohort study. Breast Cancer Research and Treatment, 2009, 115, 185-192.	1.1	12
202	Incremental value of Veterans Specific Activity Questionnaire and the YMCA-step test for the assessment of cardiorespiratory fitness in population-based studies. European Journal of Preventive Cardiology, 2016, 23, 1221-1227.	0.8	12
203	Risk-Reducing Gynecological Surgery in Lynch Syndrome: Results of an International Survey from the Prospective Lynch Syndrome Database. Journal of Clinical Medicine, 2020, 9, 2290.	1.0	12
204	Association of the BRCA1 missense variant R1699W with a malignant phyllodes tumor of the breast. Cancer Genetics and Cytogenetics, 2007, 176, 76-79.	1.0	11
205	Could High Mental Demands at Work Offset the Adverse Association Between Social Isolation and Cognitive Functioning? Results of the Population-Based LIFE-Adult-Study. American Journal of Geriatric Psychiatry, 2017, 25, 1258-1269.	0.6	11
206	Does physiological distribution of blood parameters in children depend on socioeconomic status? Results of a German cross-sectional study. BMJ Open, 2018, 8, e019143.	0.8	11
207	Copy number variation analysis and targeted NGS in 77 families with suspected Lynch syndrome reveals novel potential causative genes. International Journal of Cancer, 2018, 143, 2800-2813.	2.3	11
208	Evaluation of Biomarkers for the Prediction of Venous Thromboembolism in Ambulatory Cancer Patients. Oncology Research and Treatment, 2020, 43, 414-427.	0.8	11
209	Uptake of hysterectomy and bilateral salpingo-oophorectomy in carriers of pathogenic mismatch repair variants: a Prospective Lynch Syndrome Database report. European Journal of Cancer, 2021, 148, 124-133.	1.3	11
210	No Difference in Penetrance between Truncating and Missense/Aberrant Splicing Pathogenic Variants in MLH1 and MSH2: A Prospective Lynch Syndrome Database Study. Journal of Clinical Medicine, 2021, 10, 2856.	1.0	11
211	Analyzing the link between anxiety and eating behavior as a potential pathway to eating-related health outcomes. Scientific Reports, 2021, 11, 14717.	1.6	11
212	Prevalence of Cancer Predisposition Germline Variants in Male Breast Cancer Patients: Results of the German Consortium for Hereditary Breast and Ovarian Cancer. Cancers, 2022, 14, 3292.	1.7	11
213	Ten recently identified associations between nsSNPs and colorectal cancer could not be replicated in German families. Cancer Letters, 2008, 271, 153-157.	3.2	10
214	Investigating the effects of additional truncating variants in DNA-repair genes on breast cancer risk in BRCA1-positive women. BMC Cancer, 2019, 19, 787.	1.1	10
215	Fatty acid profiles in erythrocyte membranes following the Mediterranean diet â€” data from a multicenter lifestyle intervention study in women with hereditary breast cancer (LIBRE). Clinical Nutrition, 2020, 39, 2389-2398.	2.3	10
216	Risks of breast and ovarian cancer for women harboring pathogenic missense variants in BRCA1 and BRCA2 compared with those harboring protein truncating variants. Genetics in Medicine, 2022, 24, 119-129.	1.1	10

#	ARTICLE	IF	CITATIONS
217	N-Acetyltransferase (NAT) 2 acetylator status and age of tumour onset in patients with sporadic and familial, microsatellite stable (MSS) colorectal cancer. <i>International Journal of Colorectal Disease</i> , 2006, 22, 137-143.	1.0	9
218	Association of <i>death receptor 4</i> variant (683A>C) with ovarian cancer risk in <i>BRCA1</i> mutation carriers. <i>International Journal of Cancer</i> , 2012, 130, 1314-1318.	2.3	9
219	Depressive Symptomatology in Early Retirees Associated With Reason for Retirement—Results From the Population-Based LIFE-Adult-Study. <i>Frontiers in Psychiatry</i> , 2020, 11, 565442.	1.3	9
220	Norms of Interocular Circumpapillary Retinal Nerve Fiber Layer Thickness Differences at 768 Retinal Locations. <i>Translational Vision Science and Technology</i> , 2020, 9, 23.	1.1	9
221	Analysis in the Prospective Lynch Syndrome Database identifies sarcoma as part of the Lynch syndrome tumor spectrum. <i>International Journal of Cancer</i> , 2021, 148, 512-513.	2.3	9
222	Mendelian randomisation study of smoking exposure in relation to breast cancer risk. <i>British Journal of Cancer</i> , 2021, 125, 1135-1145.	2.9	9
223	Model-based optimization of G-CSF treatment during cytotoxic chemotherapy. <i>Journal of Cancer Research and Clinical Oncology</i> , 2018, 144, 343-358.	1.2	8
224	Reading cognition from the eyes—association of retinal nerve fiber layer thickness with cognitive performance in a population-based study. <i>Brain Communications</i> , 2021, 3, fcab258.	1.5	8
225	Practice of volume therapy in patients with severe sepsis: results from a nationwide sepsis prevalence study. <i>Intensive Care Medicine</i> , 2010, 36, 553-554.	3.9	7
226	Evaluation of the association of heterozygous germline variants in NTHL1 with breast cancer predisposition: an international multi-center study of 47,180 subjects. <i>Npj Breast Cancer</i> , 2021, 7, 52.	2.3	7
227	Oral Contraceptive Use in <i>BRCA1</i> and <i>BRCA2</i> Mutation Carriers: Absolute Cancer Risks and Benefits. <i>Journal of the National Cancer Institute</i> , 2022, 114, 540-552.	3.0	7
228	Polymorphisms in BRCA2 resulting in aberrant codon-usage and their analysis on familial breast cancer risk. <i>Breast Cancer Research and Treatment</i> , 2009, 118, 407-413.	1.1	6
229	A BRCA1 promoter variant (rs11655505) and breast cancer risk. <i>Journal of Medical Genetics</i> , 2010, 47, 268-270.	1.5	6
230	The Apparent Genetic Anticipation in PMS2-Associated Lynch Syndrome Families Is Explained by Birth-cohort Effect. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 1010-1014.	1.1	6
231	Functional annotation of the 2q35 breast cancer risk locus implicates a structural variant in influencing activity of a long-range enhancer element. <i>American Journal of Human Genetics</i> , 2021, 108, 1190-1203.	2.6	6
232	Polygenic risk scores indicate extreme ages at onset of breast cancer in female BRCA1/2 pathogenic variant carriers. <i>BMC Cancer</i> , 2022, 22, .	1.1	6
233	Managing incidental findings and disclosure of results in a paediatric research cohort — the LIFE Child Study cohort. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2015, 28, 75-82.	0.4	5
234	Neck circumference is similarly predicting for impairment of glucose tolerance as classic anthropometric parameters among healthy and obese children and adolescents. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2017, 30, 643-650.	0.4	5

#	ARTICLE	IF	CITATIONS
235	Living in the city centre is associated with type 1 sensitization to outdoor allergens in Leipzig, Germany. <i>Clinical Respiratory Journal</i> , 2018, 12, 2686-2688.	0.6	5
236	Discrimination of Head and Neck Squamous Cell Carcinoma Patients and Healthy Adults by 10-Color Flow Cytometry: Development of a Score Based on Leukocyte Subsets. <i>Cancers</i> , 2019, 11, 814.	1.7	5
237	Fatigue in Cancer and Neuroinflammatory and Autoimmune Disease: CNS Arousal Matters. <i>Brain Sciences</i> , 2020, 10, 569.	1.1	5
238	CYP3A7*1C allele: linking premenopausal oestrone and progesterone levels with risk of hormone receptor-positive breast cancers. <i>British Journal of Cancer</i> , 2021, 124, 842-854.	2.9	5
239	Establishing Normative Data on Singing Voice Parameters of Children and Adolescents with Average Singing Activity Using the Voice Range Profile. <i>Folia Phoniatica Et Logopaedica</i> , 2021, 73, 565-576.	0.5	5
240	Simultaneous Mass Spectrometry-Based Apolipoprotein Profiling and Apolipoprotein E Phenotyping in Patients with ASCVD and Mild Cognitive Impairment. <i>Nutrients</i> , 2022, 14, 2474.	1.7	5
241	Familiärer Brustkrebs – empirische Erkrankungsrisiken und Risikoberechnungsmodelle. <i>Medizinische Genetik</i> , 2015, 27, 217-222.	0.1	4
242	Reference intervals for iron-related blood parameters: results from a population-based cohort study (LIFE Child). <i>Laboratoriums Medizin</i> , 2016, 40, .	0.1	4
243	Analyte and matrix evaporability – key players of low-temperature plasma ionization for ambient mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 5123-5130.	1.9	4
244	The budgetary impact of genetic testing for hereditary breast cancer for the statutory health insurance. <i>Current Medical Research and Opinion</i> , 2019, 35, 2103-2110.	0.9	4
245	Early detection of duodenal cancer by upper gastrointestinal endoscopy in Lynch syndrome. <i>International Journal of Cancer</i> , 2021, 149, 2052-2062.	2.3	4
246	Health-related quality of life in primary hepatic cancer: a systematic review assessing the methodological properties of instruments and a meta-analysis comparing treatment strategies. <i>Quality of Life Research</i> , 2021, 30, 2429-2466.	1.5	4
247	Prevalence of moderately increased albuminuria among individuals with normal HbA1c level but impaired glucose tolerance: Results from the LIFE Adult Study. <i>Endocrinology, Diabetes and Metabolism</i> , 2018, 1, e00030.	1.0	3
248	Association between echocardiographic parameters and biomarkers in probands with atrial fibrillation and different PR interval lengths: Insight from the epidemiologic LIFE Adult Study. <i>PLoS ONE</i> , 2019, 14, e0212627.	1.1	3
249	The association between mental demands at the workplace and cognitive functioning: the role of the big five personality traits. <i>Aging and Mental Health</i> , 2020, 24, 1064-1070.	1.5	3
250	Do High Mental Demands at Work Protect Cognitive Health in Old Age via Hippocampal Volume? Results From a Community Sample. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 622321.	1.7	3
251	Clinical characteristics and EGD surveillance in Lynch-syndrome patients with small bowel/duodenal carcinomas.. <i>Journal of Clinical Oncology</i> , 2018, 36, 1555-1555.	0.8	3
252	Screening in Women at Elevated Risk for Breast Cancer. <i>Journal of Clinical Oncology</i> , 2010, 28, e607-e608.	0.8	2

#	ARTICLE	IF	CITATIONS
253	Mitogen-activated protein kinase pathway inhibitors rescue lethal phenotypes in a <i>BRAF</i> gain-of-function <i>Drosophila melanogaster</i> model. <i>Pigment Cell and Melanoma Research</i> , 2018, 31, 545-548.	1.5	2
254	The <i>GPRC5A</i> frameshift variant c.183del is not associated with increased breast cancer risk in <i>BRCA1</i> mutation carriers. <i>International Journal of Cancer</i> , 2019, 144, 1761-1763.	2.3	2
255	Standardization and Feasibility of Voice Range Profile Measurements in Epidemiological Studies. <i>Journal of Voice</i> , 2020, , .	0.6	2
256	Precursor fractions of neurotensin and enkephalin might point to molecular mechanisms of cancer risk modulation during a lifestyle-intervention in germline <i>BRCA1/2</i> gene mutation carriers. <i>Breast Cancer Research and Treatment</i> , 2021, 186, 741-752.	1.1	2
257	Adenoma and colorectal cancer risks in Lynch syndrome, Lynch-like syndrome and familial colorectal cancer type X. <i>International Journal of Cancer</i> , 2022, 150, 56-66.	2.3	2
258	<i>BRCA1/2</i> mutation prevalence in triple-negative breast cancer patients without family history of breast and ovarian cancer.. <i>Journal of Clinical Oncology</i> , 2016, 34, 1090-1090.	0.8	2
259	Adjuvant chemotherapy (ACT) in stage II colon cancer (CC) in patients with Lynch syndrome.. <i>Journal of Clinical Oncology</i> , 2012, 30, 3550-3550.	0.8	2
260	Uncovering the Contribution of Moderate-Penetrance Susceptibility Genes to Breast Cancer by Whole-Exome Sequencing and Targeted Enrichment Sequencing of Candidate Genes in Women of European Ancestry. <i>Cancers</i> , 2022, 14, 3363.	1.7	2
261	Physical activity and Mediterranean diet as potential modulators of osteoprotegerin and soluble RANKL in <i>BRCA1/2</i> mutation carriers: results of the lifestyle intervention pilot study LIBRE-1. <i>Breast Cancer Research and Treatment</i> , 2021, 190, 463-475.	1.1	1
262	Association of head and neck cancer (HNSCC) subgroups defined by HPV RNA status, gene expression patterns, and TP53 mutations with lymph node metastasis and survival.. <i>Journal of Clinical Oncology</i> , 2015, 33, 6046-6046.	0.8	1
263	Referenzintervalle für eisenabhängige Blutparameter bei Kindern und Jugendlichen: Ergebnisse einer populationsgestützten Kohortenstudie (LIFE Child). <i>Laboratoriums Medizin</i> , 2016, 40, 31-41.	0.1	1
264	Research in Progress on Integrating Health and Environmental Data in Epidemiological Studies. <i>Lecture Notes in Business Information Processing</i> , 2017, , 347-354.	0.8	1
265	Reply to V. Bonadona et al. <i>Journal of Clinical Oncology</i> , 2013, 31, 2230-2230.	0.8	0
266	An exploratory randomized controlled trial comparing wood-composite and synthetic fibreglass splint systems for the immobilization of paediatric upper limb fractures. <i>Bone and Joint Journal</i> , 2020, 102-B, 1405-1411.	1.9	0
267	Safety of tunneled central venous catheters in pediatric hematopoietic stem cell recipients with severe primary immunodeficiency diseases. <i>PLoS ONE</i> , 2020, 15, e0233016.	1.1	0
268	In Reply. <i>Deutsches Ärzteblatt International</i> , 2013, 110, 364.	0.6	0
269	Title is missing!. , 2020, 15, e0233016.		0
270	Title is missing!. , 2020, 15, e0233016.		0

#	ARTICLE	IF	CITATIONS
271	Title is missing!. , 2020, 15, e0233016.		0
272	Title is missing!. , 2020, 15, e0233016.		0