

Martina C Cornel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4979848/publications.pdf>

Version: 2024-02-01

220
papers

7,112
citations

61977

43
h-index

88628

70
g-index

246
all docs

246
docs citations

246
times ranked

7280
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole-genome sequencing in health care. <i>European Journal of Human Genetics</i> , 2013, 21, 580-584.	2.8	330
2	Non-invasive prenatal testing for aneuploidy and beyond: challenges of responsible innovation in prenatal screening. <i>European Journal of Human Genetics</i> , 2015, 23, 1438-1450.	2.8	260
3	Responsible implementation of expanded carrier screening. <i>European Journal of Human Genetics</i> , 2016, 24, e1-e12.	2.8	240
4	Teratogenic Effects of Antiepileptic Drugs: Use of an International Database on Malformations and Drug Exposure (MADRE). <i>Epilepsia</i> , 2000, 41, 1436-1443.	5.1	186
5	Genetic testing in asymptomatic minors. <i>European Journal of Human Genetics</i> , 2009, 17, 711-719.	2.8	167
6	2020 APHRS/HRS expert consensus statement on the investigation of decedents with sudden unexplained death and patients with sudden cardiac arrest, and of their families. <i>Heart Rhythm</i> , 2021, 18, e1-e50.	0.7	151
7	The interface between assisted reproductive technologies and genetics: technical, social, ethical and legal issues. <i>European Journal of Human Genetics</i> , 2006, 14, 588-645.	2.8	137
8	Preconceptional genetic carrier testing and the commercial offer directly-to-consumers. <i>Human Reproduction</i> , 2011, 26, 972-977.	0.9	124
9	Current issues in medically assisted reproduction and genetics in Europe: research, clinical practice, ethics, legal issues and policy. <i>European Journal of Human Genetics</i> , 2013, 21, S1-S21.	2.8	120
10	Population Screening for Genetic Disorders in the 21st Century: Evidence, Economics, and Ethics. <i>Public Health Genomics</i> , 2010, 13, 106-115.	1.0	114
11	Genetic educational needs and the role of genetics in primary care: a focus group study with multiple perspectives. <i>BMC Family Practice</i> , 2011, 12, 5.	2.9	106
12	Public attitudes towards genetic testing revisited: comparing opinions between 2002 and 2010. <i>European Journal of Human Genetics</i> , 2013, 21, 793-799.	2.8	103
13	Where are you going, where have you been: a recent history of the direct-to-consumer genetic testing market. <i>Journal of Community Genetics</i> , 2010, 1, 101-106.	1.2	97
14	Accuracy of family history of cancer: clinical genetic implications. <i>European Journal of Human Genetics</i> , 2000, 8, 181-186.	2.8	91
15	Newborn screening programmes in Europe; arguments and efforts regarding harmonization. Part 2 "From screening laboratory results to treatment, follow-up and quality assurance. <i>Journal of Inherited Metabolic Disease</i> , 2012, 35, 613-625.	3.6	88
16	Whole-genome sequencing in newborn screening? A statement on the continued importance of targeted approaches in newborn screening programmes. <i>European Journal of Human Genetics</i> , 2015, 23, 1593-1600.	2.8	87
17	Towards a European consensus for reporting incidental findings during clinical NGS testing. <i>European Journal of Human Genetics</i> , 2015, 23, 1601-1606.	2.8	85
18	The use of PROMs and shared decision-making in medical encounters with patients: An opportunity to deliver value-based health care to patients. <i>Journal of Evaluation in Clinical Practice</i> , 2020, 26, 524-540.	1.8	82

#	ARTICLE	IF	CITATIONS
19	Genomic newborn screening: public health policy considerations and recommendations. <i>BMC Medical Genomics</i> , 2017, 10, 9.	1.5	78
20	European recommendations integrating genetic testing into multidisciplinary management of sudden cardiac death. <i>European Journal of Human Genetics</i> , 2019, 27, 1763-1773.	2.8	78
21	Recent developments in genetics and medically assisted reproduction: from research to clinical applications. <i>European Journal of Human Genetics</i> , 2018, 26, 12-33.	2.8	76
22	Opportunistic genomic screening. Recommendations of the European Society of Human Genetics. <i>European Journal of Human Genetics</i> , 2021, 29, 365-377.	2.8	76
23	Improvement of drug exposure data in a registration of congenital anomalies. Pilot-study: Pharmacist and mother as sources for drug exposure data during pregnancy. <i>Teratology</i> , 1999, 60, 33-36.	1.6	75
24	Genetic testing and common disorders in a public health framework: how to assess relevance and possibilities. <i>European Journal of Human Genetics</i> , 2011, 19, S6-S44.	2.8	75
25	Time trends in neural tube defects prevalence in relation to preventive strategies: an international study. <i>Journal of Epidemiology and Community Health</i> , 1999, 53, 630-635.	3.7	68
26	Heterogeneity of neural tube defects in europe: The significance of site of defect and presence of other major anomalies in relation to geographic differences in prevalence. <i>Teratology</i> , 1991, 44, 547-559.	1.6	66
27	Whole-genome sequencing in health care. Recommendations of the European Society of Human Genetics. <i>European Journal of Human Genetics</i> , 2013, 21 Suppl 1, S1-5.	2.8	66
28	Recontacting patients in clinical genetics services: recommendations of the European Society of Human Genetics. <i>European Journal of Human Genetics</i> , 2019, 27, 169-182.	2.8	65
29	Developing a policy for paediatric biobanks: principles for good practice. <i>European Journal of Human Genetics</i> , 2013, 21, 2-7.	2.8	63
30	Comparison of national policies on periconceptional use of folic acid to prevent spina bifida and anencephaly (SBA). , 1997, 55, 134-137.		60
31	International perspectives on the implementation of reproductive carrier screening. <i>Prenatal Diagnosis</i> , 2020, 40, 301-310.	2.3	60
32	Deficient knowledge of genetics relevant for daily practice among medical students nearing graduation. <i>Genetics in Medicine</i> , 2005, 7, 295-301.	2.4	58
33	Current issues in medically assisted reproduction and genetics in Europe: research, clinical practice, ethics, legal issues and policy. <i>Human Reproduction</i> , 2014, 29, 1603-1609.	0.9	57
34	Implementing non-invasive prenatal testing for aneuploidy in a national healthcare system: global challenges and national solutions. <i>BMC Health Services Research</i> , 2017, 17, 670.	2.2	55
35	One small edit for humans, one giant edit for humankind? Points and questions to consider for a responsible way forward for gene editing in humans. <i>European Journal of Human Genetics</i> , 2018, 26, 1-11.	2.8	55
36	Limb defects associated with major congenital anomalies: Clinical and epidemiological study from the International Clearinghouse for Birth Defects Monitoring Systems. <i>American Journal of Medical Genetics Part A</i> , 2000, 93, 110-116.	2.4	51

#	ARTICLE	IF	CITATIONS
37	Public attitudes towards preventive genomics and personal interest in genetic testing to prevent disease: a survey study. <i>European Journal of Public Health</i> , 2014, 24, 768-775.	0.3	51
38	Genetic horoscopes: is it all in the genes? Points for regulatory control of direct-to-consumer genetic testing. <i>European Journal of Human Genetics</i> , 2009, 17, 857-859.	2.8	50
39	Prioritization of future genetics education for general practitioners: a Delphi study. <i>Genetics in Medicine</i> , 2012, 14, 323-329.	2.4	49
40	A framework to start the debate on neonatal screening policies in the EU: an Expert Opinion Document. <i>European Journal of Human Genetics</i> , 2014, 22, 12-17.	2.8	49
41	Folic acid—the scientific debate as a base for public health policy. <i>Reproductive Toxicology</i> , 2005, 20, 411-415.	2.9	47
42	Genetic testing and common disorders in a public health framework. <i>European Journal of Human Genetics</i> , 2011, 19, 377-381.	2.8	46
43	Three-month follow-up of Western and non-Western participants in a study on preconceptional ancestry-based carrier couple screening for cystic fibrosis and hemoglobinopathies in the Netherlands. <i>Genetics in Medicine</i> , 2008, 10, 820-830.	2.4	45
44	Reflecting on Earlier Experiences with Unsolicited Findings: Points to Consider for Next-Generation Sequencing and Informed Consent in Diagnostics. <i>Human Mutation</i> , 2013, 34, 1322-1328.	2.5	45
45	The challenges of the expanded availability of genomic information: an agenda-setting paper. <i>Journal of Community Genetics</i> , 2018, 9, 103-116.	1.2	45
46	The Dutch 'Folic Acid Campaign'-have the goals been achieved?. <i>Paediatric and Perinatal Epidemiology</i> , 2000, 14, 111-117.	1.7	44
47	Neonatal Screening for Treatable and Untreatable Disorders: Prospective Parents' Opinions. <i>Pediatrics</i> , 2010, 125, e99-e106.	2.1	44
48	What Do Parents of Children with Down Syndrome Think about Non-Invasive Prenatal Testing (NIPT)?. <i>Journal of Genetic Counseling</i> , 2017, 26, 522-531.	1.6	43
49	Preconceptional ancestry-based carrier couple screening for cystic fibrosis and haemoglobinopathies: what determines the intention to participate or not and actual participation?. <i>European Journal of Human Genetics</i> , 2009, 17, 999-1009.	2.8	42
50	Genome-wide sequencing in acutely ill infants: genomic medicine's critical application?. <i>Genetics in Medicine</i> , 2019, 21, 498-504.	2.4	42
51	Sustained effects of online genetics education: a randomized controlled trial on oncogenetics. <i>European Journal of Human Genetics</i> , 2014, 22, 310-316.	2.8	40
52	Common Elements in Rare Kidney Diseases: Conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. <i>Kidney International</i> , 2017, 92, 796-808.	5.2	40
53	Three Years after the Dutch Folic Acid Campaign: Growing Socioeconomic Differences. <i>Preventive Medicine</i> , 2002, 35, 65-69.	3.4	39
54	Italian appeal court: a genetic predisposition to commit murder?. <i>European Journal of Human Genetics</i> , 2010, 18, 519-521.	2.8	39

#	ARTICLE	IF	CITATIONS
55	The Dutch national summit on preconception care: a summary of definitions, evidence and recommendations. <i>Journal of Community Genetics</i> , 2015, 6, 107-115.	1.2	39
56	Responsible innovation in human germline gene editing: Background document to the recommendations of ESHG and ESHRE. <i>European Journal of Human Genetics</i> , 2018, 26, 450-470.	2.8	39
57	Periconceptual folic acid intake in the northern Netherlands. <i>Lancet, The</i> , 1999, 353, 1187.	13.7	38
58	Implementation of Pharmacogenetics in Primary Care: A Multi-Stakeholder Perspective. <i>Frontiers in Genetics</i> , 2020, 11, 10.	2.3	38
59	Stakeholder perspectives on the implementation of genetic carrier screening in a changing landscape. <i>BMC Health Services Research</i> , 2017, 17, 146.	2.2	36
60	Systematic Review of N-of-1 Studies in Rare Genetic Neurodevelopmental Disorders. <i>Neurology</i> , 2021, 96, 529-540.	1.1	36
61	Informed consent for exome sequencing in diagnostics: exploring first experiences and views of professionals and patients. <i>Clinical Genetics</i> , 2014, 85, 417-422.	2.0	35
62	Preconceptional Cystic Fibrosis Carrier Screening: Attitudes and Intentions of the Target Population. <i>Genetic Testing and Molecular Biomarkers</i> , 2004, 8, 80-89.	1.7	34
63	Consanguineous marriage and reproductive risk: attitudes and understanding of ethnic groups practising consanguinity in Western society. <i>European Journal of Human Genetics</i> , 2014, 22, 452-457.	2.8	34
64	Implementation of preconceptional carrier screening for cystic fibrosis and haemoglobinopathies: A sociotechnical analysis. <i>Health Policy</i> , 2007, 83, 277-286.	3.0	33
65	Recreational genomics? Dreams and fears on genetic susceptibility screening. <i>European Journal of Human Genetics</i> , 2008, 16, 403-404.	2.8	33
66	Developing a framework for implementation of genetic services: learning from examples of testing for monogenic forms of common diseases. <i>Journal of Community Genetics</i> , 2014, 5, 337-347.	1.2	33
67	Effectiveness of oncogenetics training on general practitioners'™ consultation skills: a randomized controlled trial. <i>Genetics in Medicine</i> , 2014, 16, 45-52.	2.4	32
68	Inability to detect plasma etretinate and acitretin is a poor predictor of the absence of these teratogens in tissue after stopping acitretin treatment.. <i>British Journal of Clinical Pharmacology</i> , 1994, 38, 229-235.	2.4	31
69	Factors for successful implementation of population-based expanded carrier screening: learning from existing initiatives: Table 1. <i>European Journal of Public Health</i> , 2016, 27, ckw110.	0.3	31
70	DPD Testing Before Treatment With Fluoropyrimidines in the Amsterdam UMCs: An Evaluation of Current Pharmacogenetic Practice. <i>Frontiers in Pharmacology</i> , 2019, 10, 1609.	3.5	31
71	Down syndrome: effects of demographic factors and prenatal diagnosis on the future livebirth prevalence. <i>Human Genetics</i> , 1993, 92, 163-168.	3.8	30
72	Possibilities and barriers in the implementation of a preconceptional screening programme for cystic fibrosis carriers: a focus group study. <i>Public Health</i> , 2003, 117, 396-403.	2.9	30

#	ARTICLE	IF	CITATIONS
73	Attitudes of Potential Providers Towards Preconceptional Cystic Fibrosis Carrier Screening. <i>Journal of Genetic Counseling</i> , 2004, 13, 31-44.	1.6	30
74	Human germline gene editing: Recommendations of ESHG and ESHRE. <i>European Journal of Human Genetics</i> , 2018, 26, 445-449.	2.8	30
75	Neonatal and carrier screening for rare diseases: how innovation challenges screening criteria worldwide. <i>Journal of Community Genetics</i> , 2021, 12, 257-265.	1.2	30
76	Effect of Comprehensive Oncogenetics Training Interventions for General Practitioners, Evaluated at Multiple Performance Levels. <i>PLoS ONE</i> , 2015, 10, e0122648.	2.5	29
77	Key Implications of Data Sharing in Pediatric Genomics. <i>JAMA Pediatrics</i> , 2018, 172, 476.	6.2	29
78	The ethics of clinical applications of germline genome modification: a systematic review of reasons. <i>Human Reproduction</i> , 2018, 33, 1777-1796.	0.9	29
79	Association between holoprosencephaly and exposure to topical retinoids: results of the EUROCAT survey. <i>Paediatric and Perinatal Epidemiology</i> , 1991, 5, 445-447.	1.7	28
80	Influence of educational level on determinants of folic acid use. <i>Paediatric and Perinatal Epidemiology</i> , 2003, 17, 256-263.	1.7	28
81	Changing to NIPT as a first-tier screening test and future perspectives: opinions of health professionals. <i>Prenatal Diagnosis</i> , 2015, 35, 1316-1323.	2.3	28
82	Increasing awareness of and behaviour towards periconceptional folic acid consumption in The Netherlands from 1994 to 1995. <i>European Journal of Clinical Pharmacology</i> , 1998, 54, 329-331.	1.9	27
83	Review of the Reported Measures of Clinical Validity and Clinical Utility as Arguments for the Implementation of Pharmacogenetic Testing: A Case Study of Statin-Induced Muscle Toxicity. <i>Frontiers in Pharmacology</i> , 2017, 8, 555.	3.5	27
84	Community genetics. Its definition 2010. <i>Journal of Community Genetics</i> , 2010, 1, 19-22.	1.2	26
85	Points to consider for prioritizing clinical genetic testing services: a European consensus process oriented at accountability for reasonableness. <i>European Journal of Human Genetics</i> , 2015, 23, 729-735.	2.8	26
86	Ephedrine treatment for autoimmune myasthenia gravis. <i>Neuromuscular Disorders</i> , 2017, 27, 259-265.	0.6	26
87	Some epidemiological data on oral clefts in the northern Netherlands, 1981-1988. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 1992, 20, 147-152.	1.7	25
88	The challenge of implementing genetic tests with clinical utility while avoiding unsound applications. <i>Journal of Community Genetics</i> , 2014, 5, 7-12.	1.2	25
89	Maternal Plasma DNA and RNA Sequencing for Prenatal Testing. <i>Advances in Clinical Chemistry</i> , 2016, 74, 63-102.	3.7	25
90	Uptake of fetal aneuploidy screening after the introduction of the non-invasive prenatal test: A national population-based register study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 1265-1272.	2.8	25

#	ARTICLE	IF	CITATIONS
91	Current practice and future interest of GPs and prospective parents in pre-conception care in The Netherlands. <i>Family Practice</i> , 2004, 21, 307-309.	1.9	24
92	Lower limb deficient children in the Netherlands. <i>Prosthetics and Orthotics International</i> , 2000, 24, 13-18.	1.0	23
93	Factors associated with not using folic acid supplements preconceptionally. <i>Public Health Nutrition</i> , 2014, 17, 2344-2350.	2.2	23
94	A Demographic Approach to the Assessment of Down Syndrome Screening Performance. , 1997, 17, 717-724.		22
95	Periconceptional folic acid in The Netherlands in 1995. Socioeconomic differences. <i>Journal of Epidemiology and Community Health</i> , 1998, 52, 826-827.	3.7	22
96	Genetic screening and democracy: lessons from debating genetic screening criteria in the Netherlands. <i>Journal of Community Genetics</i> , 2012, 3, 79-89.	1.2	22
97	Is There an Association between Maternal Carbamazepine Use during Pregnancy and Eye Malformations in the Child?. <i>Epilepsia</i> , 2002, 43, 929-931.	5.1	21
98	How to Integrate Personalized Medicine into Prevention? Recommendations from the Personalized Prevention of Chronic Diseases (PRECeDI) Consortium. <i>Public Health Genomics</i> , 2019, 22, 208-214.	1.0	21
99	Raising awareness of carrier testing for hereditary haemoglobinopathies in high-risk ethnic groups in the Netherlands: a pilot study among the general public and primary care providers. <i>BMC Public Health</i> , 2009, 9, 338.	2.9	20
100	NEONATAL SCREENING FOR CYSTIC FIBROSIS. <i>Lancet, The</i> , 1986, 327, 802-803.	13.7	19
101	Consanguinity sans reproche. <i>Human Genetics</i> , 1991, 86, 295-296.	3.8	19
102	The expansion of newborn screening: is reproductive benefit an appropriate pursuit?. <i>Nature Reviews Genetics</i> , 2009, 10, 666-667.	16.3	19
103	Public support for neonatal screening for Pompe disease, a broad-phenotype condition. <i>Orphanet Journal of Rare Diseases</i> , 2012, 7, 15.	2.7	19
104	A decade of molecular genetic testing for MODY: a retrospective study of utilization in The Netherlands. <i>European Journal of Human Genetics</i> , 2015, 23, 29-33.	2.8	19
105	Barriers and Facilitating Factors for Implementation of Genetic Services: A Public Health Perspective. <i>Frontiers in Public Health</i> , 2017, 5, 195.	2.7	19
106	Folate prophylaxis in pregnancy. <i>Lancet, The</i> , 1995, 346, 1227-1228.	13.7	18
107	CFTR Mutations in Turkish and North African Cystic Fibrosis Patients in Europe: Implications for Screening. <i>Genetic Testing and Molecular Biomarkers</i> , 2008, 12, 25-35.	1.7	18
108	Developing and optimizing a decisional instrument using self-reported ancestry for carrier screening in a multi-ethnic society. <i>Genetics in Medicine</i> , 2006, 8, 502-509.	2.4	17

#	ARTICLE	IF	CITATIONS
109	Newborn Screening Programmes in Europe, Arguments and Efforts Regarding Harmonisation: Focus on Organic Acidurias. <i>JIMD Reports</i> , 2016, 32, 105-115.	1.5	17
110	The Gen-Equip Project: evaluation and impact of genetics e-learning resources for primary care in six European languages. <i>Genetics in Medicine</i> , 2019, 21, 718-726.	2.4	17
111	2020 APHRS/HRS expert consensus statement on the investigation of decedents with sudden unexplained death and patients with sudden cardiac arrest, and of their families. <i>Journal of Arrhythmia</i> , 2021, 37, 481-534.	1.2	17
112	Ensuring best practice in genomics education and evaluation: reporting item standards for education and its evaluation in genomics (RISE2 Genomics). <i>Genetics in Medicine</i> , 2021, 23, 1356-1365.	2.4	17
113	Population-based birth-defect and risk-factor surveillance: data from the Northern Netherlands. <i>International Journal of Risk and Safety in Medicine</i> , 1996, 8, 197-209.	0.6	16
114	How Should Preconceptional Cystic Fibrosis Carrier Screening Be Provided? Opinions of Potential Providers and the Target Population. <i>Public Health Genomics</i> , 2003, 6, 157-165.	1.0	16
115	Translational Research in Genomics of Alzheimer's Disease: A Review of Current Practice and Future Perspectives. <i>Journal of Alzheimer's Disease</i> , 2010, 20, 967-980.	2.6	16
116	Autosomal recessive disease in children of consanguineous parents: inferences from the proportion of compound heterozygotes. <i>Journal of Community Genetics</i> , 2010, 1, 37-40.	1.2	16
117	Lay perceptions of predictive testing for diabetes based on DNA test results versus family history assessment: a focus group study. <i>BMC Public Health</i> , 2011, 11, 535.	2.9	16
118	Current and Best Practices of Genetic Testing for Maturity Onset Diabetes of the Young: Views of Professional Experts. <i>Public Health Genomics</i> , 2015, 18, 52-59.	1.0	16
119	Implementing genetic education in primary care: the Gen-Equip programme. <i>Journal of Community Genetics</i> , 2017, 8, 147-150.	1.2	16
120	Policy Making in Newborn Screening Needs a Structured and Transparent Approach. <i>Frontiers in Public Health</i> , 2017, 5, 53.	2.7	16
121	Ethical and Social Issues in Pharmacogenomics Testing. <i>Current Pharmaceutical Design</i> , 2010, 16, 245-252.	1.9	15
122	Do consanguineous parents of a child affected by an autosomal recessive disease have more DNA identical-by-descent than similarly-related parents with healthy offspring? Design of a case-control study. <i>BMC Medical Genetics</i> , 2010, 11, 113.	2.1	15
123	Family communication as strategy in diabetes prevention: An observational study in families with Dutch and Surinamese South-Asian ancestry. <i>Patient Education and Counseling</i> , 2012, 87, 23-29.	2.2	15
124	Stakeholder Views on Active Cascade Screening for Familial Hypercholesterolemia. <i>Healthcare (Switzerland)</i> , 2018, 6, 108.	2.0	15
125	Type 2 diabetes and inheritance: what information do diabetes organizations provide on the Internet?. <i>Diabetic Medicine</i> , 2006, 23, 1233-1238.	2.3	14
126	Effects of a simple educational intervention in well-baby clinics on women's knowledge about and intake of folic acid supplements in the periconceptional period: a controlled trial. <i>Public Health Nutrition</i> , 2015, 18, 1119-1126.	2.2	14

#	ARTICLE	IF	CITATIONS
127	Does non-invasive prenatal testing affect the livebirth prevalence of Down syndrome in the Netherlands? A population-based register study. <i>Prenatal Diagnosis</i> , 2021, 41, 1351-1359.	2.3	14
128	Comparison of couples referred and not referred for genetic counseling in a genetic clinic after the birth of a child with a congenital anomaly: A study in a population in the northeastern Netherlands. <i>American Journal of Medical Genetics Part A</i> , 1992, 42, 387-392.	2.4	13
129	The need for interaction between assisted reproduction technology and genetics. <i>European Journal of Human Genetics</i> , 2006, 14, 509-511.	2.8	13
130	Governing biological material at the intersection of care and research: the use of dried blood spots for biobanking. <i>Croatian Medical Journal</i> , 2012, 53, 390-397.	0.7	13
131	Severely impaired health status at diagnosis of Pompe disease: A cross-sectional analysis to explore the potential utility of neonatal screening. <i>Molecular Genetics and Metabolism</i> , 2012, 107, 448-455.	1.1	13
132	Non-invasive prenatal testing for aneuploidy and beyond: challenges of responsible innovation in prenatal screening. Summary and recommendations. <i>European Journal of Human Genetics</i> , 2015, , .	2.8	13
133	A genetic diagnosis of maturity-onset diabetes of the young (<sc>MODY</sc>): experiences of patients and family members. <i>Diabetic Medicine</i> , 2015, 32, 1385-1392.	2.3	13
134	Mainstreaming informed consent for genomic sequencing: A call for action. <i>European Journal of Cancer</i> , 2021, 148, 405-410.	2.8	13
135	Couples'™ experiences with expanded carrier screening: evaluation of a university hospital screening offer. <i>European Journal of Human Genetics</i> , 2021, 29, 1252-1258.	2.8	13
136	Expanding Neonatal Bloodspot Screening: A Multi-Stakeholder Perspective. <i>Frontiers in Pediatrics</i> , 2021, 9, 706394.	1.9	13
137	Prevalence of congenital heart disease in patients with phenylketonuria. <i>Journal of Pediatrics</i> , 1991, 119, 282-283.	1.8	12
138	Acardius acephalus after induced ovulation: A case report. <i>Teratology</i> , 1993, 47, 257-262.	1.6	12
139	Preconception Cystic Fibrosis Carrier Screening: Costs and Consequences. <i>Genetic Testing and Molecular Biomarkers</i> , 2005, 9, 158-166.	1.7	12
140	Validation of self-reported folic acid use in a multiethnic population: results of the Amsterdam Born Children and their Development study. <i>Public Health Nutrition</i> , 2011, 14, 2022-2028.	2.2	12
141	A case study of haemoglobinopathy screening in the Netherlands: witnessing the past, lessons for the future. <i>Ethnicity and Health</i> , 2012, 17, 217-239.	2.5	12
142	'A morass of considerations': exploring attitudes towards ethnicity-based haemoglobinopathy-carrier screening in primary care. <i>Family Practice</i> , 2013, 30, 604-610.	1.9	12
143	Call for Prudence in Whole-Genome Testing. <i>Science</i> , 2013, 341, 958-959.	12.6	12
144	Illness representations of type 2 diabetes patients are associated with perceptions of diabetes threat in relatives. <i>Journal of Health Psychology</i> , 2014, 19, 358-368.	2.3	12

#	ARTICLE	IF	CITATIONS
145	Neonatal diagnosis of Down syndrome in the Netherlands: suspicion and communication with parents. <i>Journal of Intellectual Disability Research</i> , 2014, 58, 953-961.	2.0	12
146	Screening for Familial Hypercholesterolemia in Children: What Can We Learn From Adult Screening Programs?. <i>Healthcare (Switzerland)</i> , 2015, 3, 1018-1030.	2.0	12
147	Genomics for all in the 21st century?. <i>Journal of Community Genetics</i> , 2017, 8, 249-251.	1.2	12
148	Association between ovulation stimulation, in vitro fertilisation, and neural tube defects?. <i>Teratology</i> , 1990, 42, 201-203.	1.6	11
149	Newborn screening for pompe disease? a qualitative study exploring professional views. <i>BMC Pediatrics</i> , 2014, 14, 203.	1.7	11
150	First steps in exploring prospective exome sequencing of consanguineous couples. <i>European Journal of Medical Genetics</i> , 2014, 57, 613-616.	1.3	11
151	Ephedrine as add-on therapy for patients with myasthenia gravis: protocol for a series of randomised, placebo-controlled n-of-1 trials. <i>BMJ Open</i> , 2015, 5, e007863.	1.9	11
152	Recent developments in genetics and medically-assisted reproduction: from research to clinical applications. <i>Human Reproduction Open</i> , 2017, 2017, hox015.	5.4	11
153	A response to the forensic genetics policy initiative's report "Establishing Best Practice for Forensic DNA Databases". <i>Forensic Science International: Genetics</i> , 2018, 36, e19-e21.	3.1	11
154	Evidence-Based Genetic Education of Non-Genetic-Expert Physicians: Experiences Over Three Decades in Amsterdam. <i>Frontiers in Genetics</i> , 2019, 10, 712.	2.3	11
155	Moving towards a cure in genetics: what is needed to bring somatic gene therapy to the clinic?. <i>European Journal of Human Genetics</i> , 2019, 27, 484-487.	2.8	11
156	Consanguinity and Endogamy in the Netherlands: Demographic and Medical Genetic Aspects. <i>Human Heredity</i> , 2014, 77, 161-166.	0.8	10
157	Older mothers and increased impact of prenatal screening: stable livebirth prevalence of trisomy 21 in the Netherlands for the period 2000-2013. <i>European Journal of Human Genetics</i> , 2018, 26, 157-165.	2.8	10
158	Changes in opinions about human germline gene editing as a result of the Dutch DNA-dialogue project. <i>European Journal of Human Genetics</i> , 2023, 31, 409-416.	2.8	10
159	Variation in prenatal cytogenetic diagnosis: Policies in 13 european countries, 1989-1991. <i>Prenatal Diagnosis</i> , 1994, 14, 337-344.	2.3	9
160	Renal defects and limb deficiencies in 197 infants: Is it possible to define the "acrorenal syndrome". <i>Journal of Medical Genetics</i> , 2004, 129A, 149-155.		9
161	Connective tissue: Cancer patients' attitudes towards medical research using excised (tumour) tissue. <i>BioSocieties</i> , 2011, 6, 466-486.	1.3	9
162	Attitudes of general practitioners and midwives towards ethnicity-based haemoglobinopathy-carrier screening. <i>European Journal of Human Genetics</i> , 2012, 20, 1112-1117.	2.8	9

#	ARTICLE	IF	CITATIONS
163	Responsible innovation in human germline gene editing. Background document to the recommendations of ESHG and ESHRE. Human Reproduction Open, 2018, 2018, hox024.	5.4	9
164	Moving somatic gene editing to the clinic: routes to market access and reimbursement in Europe. European Journal of Human Genetics, 2021, 29, 1477-1484.	2.8	9
165	Ad hoc tracing of a cohort of patients exposed to acitretine (Neotigason®) on a nation-wide scale. European Journal of Clinical Pharmacology, 1992, 42, 555-557.	1.9	8
166	Additional information from parental questionnaires and pharmacy records for registration of birth defects. EuroMAP-group. European Journal of Epidemiology, 2000, 16, 329-336.	5.7	8
167	Wealth and health in relation to birth defects mortality. Journal of Epidemiology and Community Health, 2000, 54, 644-644.	3.7	8
168	On the symmetry of limb deficiencies among children with multiple congenital anomalies. Annales De G�n�tologie, 2001, 44, 19-24.	0.4	8
169	The potential of the European network of congenital anomaly registers (EUROCAT) for drug safety surveillance: a descriptive study. Pharmacoepidemiology and Drug Safety, 2006, 15, 675-682.	1.9	8
170	Patients' intentions to inform relatives about Type 2 diabetes risk: the role of worry in the process of family risk disclosure. Diabetic Medicine, 2012, 29, e461-7.	2.3	8
171	What do people want to know about NIPT? Content analysis of questions emailed to national NIPT information websites. Prenatal Diagnosis, 2017, 37, 412-415.	2.3	8
172	Aggregated N-of-1 trials for unlicensed medicines for small populations: an assessment of a trial with ephedrine for myasthenia gravis. Orphanet Journal of Rare Diseases, 2017, 12, 88.	2.7	8
173	Contentious ethical issues in community genetics: let's talk about them. Journal of Community Genetics, 2020, 11, 5-6.	1.2	8
174	Systematic scoping review of the concept of "genetic identity" and its relevance for germline modification. PLoS ONE, 2020, 15, e0228263.	2.5	8
175	Ovulation-inducing drugs: a drug utilization and risk study in the Dutch population. International Journal of Risk and Safety in Medicine, 1992, 3, 99-111.	0.6	7
176	Communicating a drug alert. European Journal of Clinical Pharmacology, 1994, 47, 125-132.	1.9	7
177	Letter to the Editor: Folic acid prevents more than neural tube defects: A registry-based study in the northern Netherlands. European Journal of Epidemiology, 2002, 18, 279-280.	5.7	7
178	The promises of genomic screening: building a governance infrastructure. Special issue: genetics and democracy. Journal of Community Genetics, 2012, 3, 73-77.	1.2	7
179	Improving test properties for neonatal cystic fibrosis screening in the Netherlands before the nationwide start by May 1st 2011. Journal of Inherited Metabolic Disease, 2012, 35, 635-640.	3.6	7
180	Crossing the boundary between research and health care: P3G policy statement on return of results from population studies. European Journal of Human Genetics, 2013, 21, 243-244.	2.8	7

#	ARTICLE	IF	CITATIONS
181	Trends in genetic patent applications: the commercialization of academic intellectual property. <i>European Journal of Human Genetics</i> , 2014, 22, 1155-1159.	2.8	7
182	Mothers' Views on Longer Storage of Neonatal Dried Blood Spots for Specific Secondary Uses. <i>Public Health Genomics</i> , 2016, 19, 25-33.	1.0	6
183	Experiences of a High-Risk Population with Prenatal Hemoglobinopathy Carrier Screening in a Primary Care Setting: a Qualitative Study. <i>Journal of Genetic Counseling</i> , 2018, 27, 635-646.	1.6	6
184	Registration of drug use in a birth defect monitoring system: a priority worthy of emphasis!. <i>International Journal of Risk and Safety in Medicine</i> , 1993, 4, 27-33.	0.6	5
185	Direct to consumer genetic tests. <i>European Journal of Human Genetics</i> , 2009, 17, 1111-1111.	2.8	5
186	Counselling women about periconceptional use of folic acid: the role of the community pharmacist can be improved. <i>International Journal of Pharmacy Practice</i> , 2011, 7, 138-142.	0.6	5
187	Direct-to-consumer carrier screening for cystic fibrosis via a hospital website: a 6-year evaluation. <i>Journal of Community Genetics</i> , 2019, 10, 249-257.	1.2	5
188	Towards a Responsible Transition to Learning Healthcare Systems in Precision Medicine: Ethical Points to Consider. <i>Journal of Personalized Medicine</i> , 2021, 11, 539.	2.5	5
189	Frequency of births with potentially avoidable serious chromosomal anomalies in EEC countries, 1979-1982.. <i>Journal of Epidemiology and Community Health</i> , 1988, 42, 266-270.	3.7	4
190	Acitretin (Neotigason®). <i>Pharmaceutisch Weekblad</i> , 1992, 14, 33-37.	0.7	4
191	Artefactual increasing frequency of omphaloceles in the Northern Netherlands: lessons for systematic analysis of apparent epidemics. <i>International Journal of Epidemiology</i> , 1999, 28, 258-262.	1.9	4
192	Genetic testing and implications for personalized medicine: changes in public and healthcare professional perspectives. <i>Personalized Medicine</i> , 2013, 10, 217-219.	1.5	4
193	Value-based genomic screening: exploring genomic screening for chronic diseases using triple value principles. <i>BMC Health Services Research</i> , 2019, 19, 823.	2.2	4
194	How will new genetic technologies, such as gene editing, change reproductive decision-making? Views of high-risk couples. <i>European Journal of Human Genetics</i> , 2021, 29, 39-50.	2.8	4
195	Expanded Neonatal Bloodspot Screening Programmes: An Evaluation Framework to Discuss New Conditions With Stakeholders. <i>Frontiers in Pediatrics</i> , 2021, 9, 635353.	1.9	4
196	The interface between medically assisted reproduction and genetics: technical, social, ethical and legal issues*. <i>ESHRE Monographs</i> , 2006, 2006, 2-51.	0.5	3
197	Human germline gene editing. Recommendations of ESHG and ESHRE. <i>Human Reproduction Open</i> , 2018, 2018, hox025.	5.4	3
198	ESHG PPPC Comments on postmortem use of genetic data for research purposes. <i>European Journal of Human Genetics</i> , 2020, 28, 144-146.	2.8	3

#	ARTICLE	IF	CITATIONS
199	Pursuing Public Health Benefit Within National Genomic Initiatives: Learning From Different Policies. <i>Frontiers in Genetics</i> , 2022, 13, .	2.3	3
200	Monitoring of risk factor/outcome combinations: a valuable supplement to birth defect monitoring. <i>International Journal of Risk and Safety in Medicine</i> , 1992, 3, 129-136.	0.6	2
201	A new decade of community genetics: old and new challenges. <i>Journal of Community Genetics</i> , 2020, 11, 1-3.	1.2	2
202	Preconceptional use of folic acid amongst women of advanced maternal age. , 1999, 19, 996-997.		1
203	Comment on Gialluisi et al. <i>European Journal of Human Genetics</i> , 2014, 22, 157-157.	2.8	1
204	Determining the genome-wide kinship coefficient seems unhelpful in distinguishing consanguineous couples with a high versus low risk for adverse reproductive outcome. <i>BMC Medical Genetics</i> , 2015, 16, 50.	2.1	1
205	Users evaluate a detailed familial risk questionnaire as valuable and no more time consuming than a simple enquiry in a web-based diabetes risk assessment tool. <i>Public Health</i> , 2016, 130, 87-90.	2.9	1
206	Blameâ€”a novel by Tony Holtzman. <i>Journal of Community Genetics</i> , 2017, 8, 253-254.	1.2	1
207	In memoriam Prof. Dr. Leo P. ten Kate. <i>Journal of Community Genetics</i> , 2021, 12, 1-3.	1.2	1
208	Costs, burdens and the prevention of genetic disorders: what role for professional influence?. <i>Journal of Community Genetics</i> , 2021, 12, 503-505.	1.2	1
209	Genetic Health Care Before Conception. , 2020, , 35-52.		1
210	Roles and Responsibilities of Stakeholders in Informing Healthy Individuals on Their Genome: A Sociotechnical Analysis. <i>SpringerBriefs in Public Health</i> , 2021, , 77-94.	0.2	1
211	Dynamics of reproductive genetic technologies: Perspectives of professional stakeholders. <i>PLoS ONE</i> , 2022, 17, e0269719.	2.5	1
212	Women's opinions on the use of folic acid. <i>International Journal of Risk and Safety in Medicine</i> , 1995, 7, 211-218.	0.6	0
213	From Knowledge to Implementation. <i>Public Health Genomics</i> , 2002, 5, 5-7.	1.0	0
214	Het voorspellen van ziekterisicoâ€™s. <i>Bijblijven (Amsterdam, Netherlands)</i> , 2015, 31, 560-566.	0.0	0
215	The development of the public and professional policy committee. <i>European Journal of Human Genetics</i> , 2017, 25, S29-S32.	2.8	0
216	Reply to Bombard and Mighton. <i>European Journal of Human Genetics</i> , 2019, 27, 507-508.	2.8	0

#	ARTICLE	IF	CITATIONS
217	Response to letter entitled: Re: Mainstreaming informed consent for genomic sequencing: A call for action. European Journal of Cancer, 2021, 155, 310-312.	2.8	0
218	Future of Cardiogenetics. , 2016, , 389-393.		0
219	Genomic medicine in 2025â€“2030. , 2020, , 13-24.		0
220	Identification of Organisational Models for the Provision of Predictive Genomic Applications. SpringerBriefs in Public Health, 2021, , 95-116.	0.2	0