

Ainsley J Newson

List of Publications by Year in descending order

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Version: 2024-02-01

119
papers

2,466
citations

279798

23
h-index

254184

43
g-index

126
all docs

126
docs citations

126
times ranked

2469
citing authors

#	ARTICLE	IF	CITATIONS
1	Early disruption of centromeric chromatin organization in centromere protein A (<i>Cenpa</i>) null mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 1148-1153.	7.1	379
2	Will the introduction of non-invasive prenatal diagnostic testing erode informed choices? An experimental study of health care professionals. <i>Patient Education and Counseling</i> , 2010, 78, 24-28.	2.2	113
3	Cascade testing in familial hypercholesterolaemia: how should family members be contacted?. <i>European Journal of Human Genetics</i> , 2005, 13, 401-408.	2.8	98
4	Ethical aspects arising from non-invasive fetal diagnosis. <i>Seminars in Fetal and Neonatal Medicine</i> , 2008, 13, 103-108.	2.3	84
5	Australian Genomics: A Federated Model for Integrating Genomics into Healthcare. <i>American Journal of Human Genetics</i> , 2019, 105, 7-14.	6.2	75
6	Dynamics and ethics of comprehensive preimplantation genetic testing: a review of the challenges. <i>Human Reproduction Update</i> , 2013, 19, 366-375.	10.8	68
7	Known unknowns: building an ethics of uncertainty into genomic medicine. <i>BMC Medical Genomics</i> , 2016, 9, 57.	1.5	66
8	Should Non-Invasiveness Change Informed Consent Procedures for Prenatal Diagnosis?. <i>Health Care Analysis</i> , 2011, 19, 122-132.	2.2	62
9	Gene selection for the Australian Reproductive Genetic Carrier Screening Project (Mackenzie's) Tj ETQq1 1,0784314 rgBT /O	2.8	60
10	The Emergence and Global Spread of Noninvasive Prenatal Testing. <i>Annual Review of Genomics and Human Genetics</i> , 2021, 22, 309-338.	6.2	53
11	For Your Interest? The Ethical Acceptability of Using Non-Invasive Prenatal Testing to Test Purely for Information™. <i>Bioethics</i> , 2015, 29, 19-25.	1.4	50
12	Artificial gametes: new paths to parenthood?. <i>Journal of Medical Ethics</i> , 2005, 31, 184-186.	1.8	46
13	A Pilot Randomized Controlled Trial of the Feasibility, Acceptability, and Impact of Giving Information on Personalized Genomic Risk of Melanoma to the Public. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 212-221.	2.5	44
14	Prenatal Diagnosis and Abortion for Congenital Abnormalities: Is It Ethical to Provide One Without the Other?. <i>American Journal of Bioethics</i> , 2009, 9, 48-56.	0.9	38
15	Ethical and legal issues in mitochondrial transfer. <i>EMBO Molecular Medicine</i> , 2016, 8, 589-591.	6.9	38
16	Dynamic Consent: An Evaluation and Reporting Framework. <i>Journal of Empirical Research on Human Research Ethics</i> , 2020, 15, 175-186.	1.3	38
17	Ethical considerations for choosing between possible models for using NIPD for aneuploidy detection. <i>Journal of Medical Ethics</i> , 2012, 38, 614-618.	1.8	36
18	Rapid Challenges: Ethics and Genomic Neonatal Intensive Care. <i>Pediatrics</i> , 2019, 143, S14-S21.	2.1	35

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19	Public preferences for communicating personal genomic risk information: a focus group study. <i>Health Expectations</i> , 2016, 19, 1203-1214.	2.6	28
20	Partially functional Cenpa-GFP fusion protein causes increased chromosome missegregation and apoptosis during mouse embryogenesis. <i>Chromosome Research</i> , 2003, 11, 345-357.	2.2	26
21	Behavioural Genetics: Why Eugenic Selection is Preferable to Enhancement. <i>Journal of Applied Philosophy</i> , 2006, 23, 157-171.	1.0	26
22	Reforming research ethics committees. <i>BMJ: British Medical Journal</i> , 2005, 331, 587-588.	2.3	25
23	Is informed choice in prenatal testing universally valued? A population-based survey in Europe and Asia. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2009, 116, 880-885.	2.3	25
24	Gene Structure and Sequence Analysis of Mouse Centromere Proteins A and C. <i>Genomics</i> , 1998, 47, 108-114.	2.9	24
25	Genomic intensive care: should we perform genome testing in critically ill newborns?: Table A1. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2016, 101, F94-F98.	2.8	23
26	Is Mitochondrial Donation Germ-Line Gene Therapy? Classifications and Ethical Implications. <i>Bioethics</i> , 2017, 31, 55-67.	1.4	22
27	Genetics and Insurance in Australia: Concerns around a Self-Regulated Industry. <i>Public Health Genomics</i> , 2017, 20, 247-256.	1.0	22
28	Ethical issues in reproductive genetic carrier screening. <i>Medical Journal of Australia</i> , 2021, 214, 165.	1.7	22
29	Impact of personal genomic risk information on melanoma prevention behaviors and psychological outcomes: a randomized controlled trial. <i>Genetics in Medicine</i> , 2021, 23, 2394-2403.	2.4	22
30	Should Parental Refusals of Newborn Screening Be Respected?. <i>Cambridge Quarterly of Healthcare Ethics</i> , 2006, 15, 135-46.	0.8	21
31	Distress, uncertainty, and positive experiences associated with receiving information on personal genomic risk of melanoma. <i>European Journal of Human Genetics</i> , 2018, 26, 1094-1100.	2.8	21
32	Patient perspectives on molecular tumor profiling: "Why wouldn't you?" <i>BMC Cancer</i> , 2019, 19, 753.	2.6	21
33	Scanning the body, sequencing the genome: Dealing with unsolicited findings. <i>Bioethics</i> , 2017, 31, 648-656.	1.4	20
34	Reconceptualizing Autonomy for Bioethics. <i>Kennedy Institute of Ethics Journal</i> , 2018, 28, 171-203.	0.5	20
35	Acceptability of risk-stratified population screening across cancer types: Qualitative interviews with the Australian public. <i>Health Expectations</i> , 2021, 24, 1326-1336.	2.6	20
36	Should We Undertake Genetic Research on Intelligence?. <i>Bioethics</i> , 1999, 13, 327-342.	1.4	19

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37	The role of patients in European clinical ethics consultation. <i>Clinical Ethics</i> , 2009, 4, 109-110.	0.7	19
38	The melanoma genomics managing your risk study: A protocol for a randomized controlled trial evaluating the impact of personal genomic risk information on skin cancer prevention behaviors. <i>Contemporary Clinical Trials</i> , 2018, 70, 106-116.	1.8	19
39	Ethics of Reproductive Genetic Carrier Screening: From the Clinic to the Population. <i>Public Health Ethics</i> , 2021, 14, 202-217.	1.0	18
40	Key challenges in bringing CRISPR-mediated somatic cell therapy into the clinic. <i>Genome Medicine</i> , 2017, 9, 85.	8.2	17
41	Australians'™ perspectives on support around use of personal genomic testing: Findings from the Genioz study. <i>European Journal of Medical Genetics</i> , 2019, 62, 290-299.	1.3	17
42	“Who is watching the watchdog?” ethical perspectives of sharing health-related data for precision medicine in Singapore. <i>BMC Medical Ethics</i> , 2020, 21, 118.	2.4	16
43	Cancer patients'™ views and understanding of genome sequencing: a qualitative study. <i>Journal of Medical Genetics</i> , 2020, 57, 671-676.	3.2	16
44	Exploring the Potential Emotional and Behavioural Impact of Providing Personalised Genomic Risk Information to the Public: A Focus Group Study. <i>Public Health Genomics</i> , 2015, 18, 309-317.	1.0	15
45	Why should ethics approval be required prior to publication of health promotion research?. <i>Health Promotion Journal of Australia</i> , 2015, 26, 170-175.	1.2	15
46	Does personalized melanoma genomic risk information trigger conversations about skin cancer prevention and skin examination with family, friends and health professionals?. <i>British Journal of Dermatology</i> , 2017, 177, 779-790.	1.5	15
47	Knowledge, views and expectations for cancer polygenic risk testing in clinical practice: A cross-sectional survey of health professionals. <i>Clinical Genetics</i> , 2021, 100, 430-439.	2.0	15
48	GP attitudes to and expectations for providing personal genomic risk information to the public: a qualitative study. <i>BJGP Open</i> , 2019, 3, bjpgopen18X101633.	1.8	15
49	The PiGeOn project: protocol of a longitudinal study examining psychosocial and ethical issues and outcomes in germline genomic sequencing for cancer. <i>BMC Cancer</i> , 2018, 18, 454.	2.6	14
50	Australians'™ views on personal genomic testing: focus group findings from the Genioz study. <i>European Journal of Human Genetics</i> , 2018, 26, 1101-1112.	2.8	14
51	Australians'™ views and experience of personal genomic testing: survey findings from the Genioz study. <i>European Journal of Human Genetics</i> , 2019, 27, 711-720.	2.8	14
52	Reproductive carrier screening: responding to the eugenics critique. <i>Journal of Medical Ethics</i> , 2022, 48, 1060-1067.	1.8	14
53	The value of clinical ethics support in Australian health care. <i>Medical Journal of Australia</i> , 2015, 202, 568-569.	1.7	13
54	Genomic Testing in The Paediatric Population: Ethical Considerations in Light of Recent Policy Statements. <i>Molecular Diagnosis and Therapy</i> , 2016, 20, 407-414.	3.8	13

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55	Whole genome sequencing in children: ethics, choice and deliberation. <i>Journal of Medical Ethics</i> , 2017, 43, 540-542.	1.8	13
56	Human Genetics Society of Australasia Position Statement: Predictive and Presymptomatic Genetic Testing in Adults and Children. <i>Twin Research and Human Genetics</i> , 2020, 23, 184-189.	0.6	13
57	The promise of public health ethics for precision medicine: the case of newborn preventive genomic sequencing. <i>Human Genetics</i> , 2022, 141, 1035-1043.	3.8	13
58	Ethical considerations in gene selection for reproductive carrier screening. <i>Human Genetics</i> , 2021, , 1.	3.8	13
59	Childhood genetic testing for familial cancer: should adoption make a difference?. <i>Familial Cancer</i> , 2010, 9, 37-42.	1.9	12
60	Whither Authenticity?. <i>American Journal of Bioethics</i> , 2005, 5, 53-55.	0.9	11
61	“What should happen before asymptomatic men decide whether or not to have a PSA test?” A report on three community juries. <i>Medical Journal of Australia</i> , 2015, 203, 335-335.	1.7	11
62	Human Genetics Society of Australasia Position Statement: Genetic Testing and Personal Insurance Products in Australia. <i>Twin Research and Human Genetics</i> , 2018, 21, 533-537.	0.6	11
63	Implementation considerations for offering personal genomic risk information to the public: a qualitative study. <i>BMC Public Health</i> , 2020, 20, 1028.	2.9	11
64	Family communication about genomic sequencing: A qualitative study with cancer patients and relatives. <i>Patient Education and Counseling</i> , 2021, 104, 944-952.	2.2	11
65	Communication of Genetic Information within Families: The Case for Familial Comity. <i>Journal of Bioethical Inquiry</i> , 2006, 3, 161-166.	1.5	10
66	The PiGeOn project: protocol for a longitudinal study examining psychosocial, behavioural and ethical issues and outcomes in cancer tumour genomic profiling. <i>BMC Cancer</i> , 2018, 18, 389.	2.6	10
67	Genetic counselors' perceptions of uncertainty in pretest counseling for genomic sequencing: A qualitative study. <i>Journal of Genetic Counseling</i> , 2019, 28, 292-303.	1.6	10
68	Disclosure to genetic relatives without consent “Australian genetic professionals’ awareness of the health privacy law. <i>BMC Medical Ethics</i> , 2020, 21, 13.	2.4	10
69	Current Ethical Issues in Synthetic Biology: Where Should We Go from Here?. <i>Accountability in Research</i> , 2011, 18, 181-193.	2.4	9
70	Australians' knowledge and perceptions of direct-to-consumer personal genome testing. <i>Internal Medicine Journal</i> , 2014, 44, 27-31.	0.8	9
71	The need for ethics as well as evidence in evidence-based medicine. <i>Journal of Clinical Epidemiology</i> , 2016, 77, 7-10.	5.0	9
72	Regulating Risk and the Boundaries of State Conduct: A Relational Perspective on Home Birth in Australia. <i>American Journal of Bioethics</i> , 2016, 16, 19-21.	0.9	9

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73	From Expectations to Experiences: Consumer Autonomy and Choice in Personal Genomic Testing. <i>AJOB Empirical Bioethics</i> , 2020, 11, 63-76.	1.6	9
74	Development and use of the Australian reproductive genetic carrier screening decision aid. <i>European Journal of Human Genetics</i> , 2022, 30, 194-202.	2.8	9
75	Depression under stress: ethical issues in genetic testing. <i>British Journal of Psychiatry</i> , 2009, 195, 189-190.	2.8	8
76	Public attitudes towards novel reproductive technologies: a citizens' jury on mitochondrial donation. <i>Human Reproduction</i> , 2019, 34, 751-757.	0.9	8
77	Correspondence on "Screening for autosomal recessive and X-linked conditions during pregnancy and preconception: a practice resource of the American College of Medical Genetics and Genomics (ACMG)" by Gregg et al. <i>Genetics in Medicine</i> , 2022, 24, 1158-1161.	2.4	8
78	"I wish that there was more info" characterizing the uncertainty experienced by carriers of pathogenic ATM and/or CHEK2 variants. <i>Familial Cancer</i> , 2022, 21, 143-155.	1.9	7
79	To offer or request? Disclosing variants of uncertain significance in prenatal testing. <i>Bioethics</i> , 2021, 35, 900-909.	1.4	7
80	Commentary: Consent and confidentiality in publishing--the view of the BMJ's ethics committee. <i>BMJ: British Medical Journal</i> , 2008, 337, a1232-a1232.	2.3	7
81	"There is a lot of good in knowing, but there is also a lot of downs": public views on ethical considerations in population genomic screening. <i>Journal of Medical Ethics</i> , 2021, 47, e28-e28.	1.8	7
82	Informed choice in prenatal testing: a survey among obstetricians and gynaecologists in Europe and Asia. <i>Prenatal Diagnosis</i> , 2008, 28, 1238-1244.	2.3	6
83	Rethinking Pediatric Ethics Consultations. <i>American Journal of Bioethics</i> , 2015, 15, 26-28.	0.9	6
84	Preferences for return of germline genome sequencing results for cancer patients and their genetic relatives in a research setting. <i>European Journal of Human Genetics</i> , 2022, 30, 930-937.	2.8	6
85	Population screening. , 2011, , 118-142.		5
86	Compensated transnational surrogacy in Australia: time for a comprehensive review. <i>Medical Journal of Australia</i> , 2016, 204, 33-35.	1.7	5
87	Advanced cancer patient preferences for receiving molecular profiling results. <i>Psycho-Oncology</i> , 2020, 29, 1533-1539.	2.3	5
88	The Nature and Significance of Behavioural Genetic Information. <i>Theoretical Medicine and Bioethics</i> , 2004, 25, 89-111.	0.8	4
89	Clinical Ethics Committee Case 9: Should we inform our patient about animal products in his medicine?. <i>Clinical Ethics</i> , 2010, 5, 7-12.	0.7	4
90	Intertwined Interests in Expanded Prenatal Genetic Testing: The State's Role in Facilitating Equitable Access. <i>American Journal of Bioethics</i> , 2022, 22, 45-47.	0.9	4

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91	Chromosomal localization of mouse Cenpa gene. <i>Cytogenetic and Genome Research</i> , 1997, 79, 298-301.	1.1	3
92	Who should access germline genome sequencing? A mixed methods study of patient views. <i>Clinical Genetics</i> , 2020, 97, 329-337.	2.0	3
93	The expectations and realities of nutrigenomic testing in australia: A qualitative study. <i>Health Expectations</i> , 2021, 24, 670-686.	2.6	3
94	The perils of a broad approach to public interest in health data research: a response to Ballantyne and Schaefer. <i>Journal of Medical Ethics</i> , 2021, 47, 580-582.	1.8	3
95	Taking seriousness seriously in genomic health. <i>European Journal of Human Genetics</i> , 2022, 30, 140-141.	2.8	3
96	Sharing precision medicine data with private industry: Outcomes of a citizensâ€™ jury in Singapore. <i>Big Data and Society</i> , 2022, 9, 205395172211089.	4.5	3
97	Clinical Genetics and the Problem With Unqualified Confidentiality. <i>American Journal of Bioethics</i> , 2006, 6, 41-43.	0.9	2
98	Obligations and preferences in knowing and not knowing: the importance of context. <i>Journal of Medical Ethics</i> , 2020, 46, 306-307.	1.8	2
99	Ethical aspects of the changing landscape for spinal muscular atrophy management in Australia. <i>Australian Journal of General Practice</i> , 2022, 51, 131-135.	0.8	2
100	Clinician views and experiences of nonâ€invasive prenatal genetic screening tests in Australia. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2022, , .	1.0	2
101	Consent to the publication of patient information: Incompetent patients may pose a problem. <i>BMJ: British Medical Journal</i> , 2004, 329, 916.1.	2.3	1
102	Personal Genomics as an Interactive Web Broadcast. <i>American Journal of Bioethics</i> , 2009, 9, 27-29.	0.9	1
103	Clinical Ethics Committee Case 8: Should we carry out a predictive genetic test in our young patient?. <i>Clinical Ethics</i> , 2009, 4, 169-172.	0.7	1
104	Do We Need Ethical Theory to Achieve Quality Critical Engagement in Clinical Ethics?. <i>American Journal of Bioethics</i> , 2016, 16, 43-45.	0.9	1
105	Technical Categories and Ethical Justifications: Why Cwikâ€™s Approach is the Wrong Way Around for Categorizing Germ-Line Gene Editing. <i>American Journal of Bioethics</i> , 2020, 20, 27-29.	0.9	1
106	From Chance to Choice: Genetics and Justice: A Buchanan, D W Brock, N Daniels, et al. Cambridge University Press, 2000, pound17.95, \$US29.95, pp 398. ISBN 0521660017. <i>Journal of Medical Ethics</i> , 2002, 28, 60-60.	1.8	0
107	Personhood and Moral Status. , 0, , 277-283.		0
108	Clinical Ethics Committee case 6: Our patient wishes to take an unlisted drug even though we're not sure of his diagnosis. <i>Clinical Ethics</i> , 2009, 4, 59-63.	0.7	0

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109	Clinical ethics committee case 7: our young patient is in heart failure but has multiple co-morbidities. How can we best care for him and his family?. <i>Clinical Ethics</i> , 2009, 4, 111-115.	0.7	0
110	Response to Open Peer Commentaries on "Prenatal Diagnosis and Abortion for Congenital Abnormalities: Is It Ethical to Provide One Without the Other?". <i>American Journal of Bioethics</i> , 2009, 9, W6-W7.	0.9	0
111	Clinical Ethics Committee case 5: Should we discharge our vulnerable patient to a family who seem unable to look after her?. <i>Clinical Ethics</i> , 2009, 4, 6-11.	0.7	0
112	Clinical Ethics Committee Case 10: For the record: Should our patient's relatives be able to record her treatment?. <i>Clinical Ethics</i> , 2010, 5, 57-62.	0.7	0
113	Clinical Ethics Committee Case 16: A request from an accident and emergency department " should we give our patient a blood transfusion?. <i>Clinical Ethics</i> , 2011, 6, 154-158.	0.7	0
114	Clinical Ethics Committee Case 17: a paramedic sustains a bite while attending a callout and the assailant refuses testing for HIV or hepatitis C: what should we do?. <i>Clinical Ethics</i> , 2012, 7, 1-6.	0.7	0
115	Synthetic Biology for Human Health: Issues for Ethical Discussion and Policy-making. <i>Bioethics</i> , 2013, 27, ii-iii.	1.4	0
116	A pilot randomised controlled trial examining the feasibility, acceptability and impact of giving information on personalised genomic risk of melanoma to the public, for motivating preventive behaviours.. <i>Journal of Clinical Oncology</i> , 2016, 34, 1556-1556.	1.6	0
117	Abstract B15: Communicating information about personalised genomic risk of melanoma to family, friends, and health professionals. , 2017, , .		0
118	Human Genetics Society of Australasia Position Statement: Use of Human Genetic and Genomic Information in Healthcare Settings. <i>Twin Research and Human Genetics</i> , 2022, , 1-8.	0.6	0
119	Ethically robust reproductive genetic carrier screening needs to measure outcomes that matter to patients. <i>European Journal of Human Genetics</i> , 2022, , .	2.8	0