Barbara B Biesecker

List of Publications by Year
in descending order

123	4,547	117625	114465
papers	citations	34 h-index	63 g-index

128	128	128	4394
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effectively communicating comprehensive tumor genomic profiling results: Mitigating uncertainty for advanced cancer patients. Patient Education and Counseling, 2022, 105, 452-459.	2.2	5
2	Cancer patient knowledge about and behavioral intentions after germline genome sequencing. Patient Education and Counseling, 2022, 105, 707-718.	2.2	2
3	Perceived Utility of Genomic Sequencing: Qualitative Analysis and Synthesis of a Conceptual Model to Inform Patient-Centered Instrument Development. Patient, 2022, 15, 317-328.	2.7	21
4	Psychological predictors of advanced cancer patientsâ€™ preferences for return of results from comprehensive tumor genomic profiling. American Journal of Medical Genetics, Part A, 2022, 188, 725-734.	1.2	2
5	Psychological impact of comprehensive tumor genomic profiling results for advanced cancer patients. Patient Education and Counseling, 2022, 105, 2206-2216.	2.2	4
6	Identifying Needs, Challenges, and Benefits Among Adults and Parents of Children With Hirschsprung Disease. Journal of Pediatric Gastroenterology and Nutrition, 2022, 74, .	1.8	1
7	Preferences for return of germline genome sequencing results for cancer patients and their genetic relatives in a research setting. European Journal of Human Genetics, 2022, 30, 930-937.	2.8	6
8	Validation of the multidimensional impact of Cancer Risk Assessment Questionnaire to assess impact of waiting for genome sequencing results. Psycho-Oncology, 2022, , .	2.3	1
9	ORCA, a values-based decision aid for selecting additional findings from genomic sequencing in adults: Efficacy results from a randomized trial. Genetics in Medicine, 2022, 24, 1664-1674.	2.4	1
10	Psychological outcomes in advanced cancer patients after receiving genomic tumor profiling results.. Health Psychology, 2022, 41, 396-408.	1.6	1
11	Further validation of the Perceptions of Uncertainties in Genome Sequencing scale among patients with cancer undergoing tumor sequencing. Clinical Genetics, 2022, 102, 110-116.	2.0	0
12	Return of comprehensive tumour genomic profiling results to advanced cancer patients: a qualitative study. Supportive Care in Cancer, 2022, 30, 8201-8210.	2.2	1
13	Communication skills training for healthcare professionals in providing genetic counseling: A scoping literature review. Patient Education and Counseling, 2021, 104, 20-32.	2.2	8
14	Differences in cancer patientsâ€™ and cliniciansâ€™ preferences for disclosure of uncertain genomic tumor testing results. Patient Education and Counseling, 2021, 104, 3-11.	2.2	10
15	A review and definition of â€˜usual careâ€™ in genetic counseling trials to standardize use in research. Journal of Genetic Counseling, 2021, 30, 42-50.	1.6	12
16	Adaptation of the working alliance inventory for the assessment of the therapeutic alliance in genetic counseling. Journal of Genetic Counseling, 2021, 30, 11-21.	1.6	5
17	Preferences for and acceptability of receiving pharmacogenomic results by mail: A focus group study with a primarily Africanâ€American cohort. Journal of Genetic Counseling, 2021, 30, 1582-1590.	1.6	2
18	Cancer Patient Experience of Uncertainty While Waiting for Genome Sequencing Results. Frontiers in Psychology, 2021, 12, 647502.	2.1	8

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19	Development and early implementation of an Accessible, Relational, Inclusive and Actionable approach to genetic counseling: The ARIA model. Patient Education and Counseling, 2021, 104, 969-978.	2.2	17
20	Advancing genomic translation: Investigations in communication. A special series on communication research in the context of genomic medicine. Patient Education and Counseling, 2021, 104, 933-934.	2.2	2
21	Parent clinical trial priorities for fragile X syndrome: a bestâ€“worst scaling. European Journal of Human Genetics, 2021, 29, 1245-1251.	2.8	4
22	Enrolling Children in Clinical Trials for Genetic Neurodevelopmental Conditions: Ethics, Parental Decisions, and Children's Identities. Ethics & Human Research, 2021, 43, 27-36.	0.9	0
23	Cancer Health Assessments Reaching Many (CHARM): A clinical trial assessing a multimodal cancer genetics services delivery program and its impact on diverse populations. Contemporary Clinical Trials, 2021, 106, 106432.	1.8	19
24	A primer in genomics for social and behavioral investigators. Translational Behavioral Medicine, 2020, 10, 451-456.	2.4	4
25	Perceptions of uncertainties about carrier results identified by exome sequencing in a randomized controlled trial. Translational Behavioral Medicine, 2020, 10, 441-450.	2.4	2
26	Who should access germline genome sequencing? A mixed methods study of patient views. Clinical Genetics, 2020, 97, 329-337.	2.0	3
27	â€œThere Are Hills and Valleysâ€• Experiences of Parenting a Son With X-Linked Retinoschisis. American Journal of Ophthalmology, 2020, 212, 98-104.	3.3	3
28	Assessment of the Value of Tumor Variation Profiling Perceived by Patients With Cancer. JAMA Network Open, 2020, 3, e204721.	5.9	7
29	Lessons learned about harmonizing survey measures for the CSER consortium. Journal of Clinical and Translational Science, 2020, 4, 537-546.	0.6	16
30	Genetic Counseling and the Central Tenets of Practice. Cold Spring Harbor Perspectives in Medicine, 2020, 10, a038968.	6.2	28
31	Cancer patientsâ€™ views and understanding of genome sequencing: a qualitative study. Journal of Medical Genetics, 2020, 57, 671-676.	3.2	16
32	Patient perspectives on molecular tumor profiling: â€œWhy wouldnâ€™t you?â€• BMC Cancer, 2019, 19, 753.	2.6	21
33	Early Check: translational science at the intersection of public health and newborn screening. BMC Pediatrics, 2019, 19, 238.	1.7	26
34	Challenges to informed consent for exome sequencing: A bestâ€“worst scaling experiment. Journal of Genetic Counseling, 2019, 28, 1189-1197.	1.6	7
35	Factors affecting breast cancer patients' need for genetic risk information: From information insufficiency to information need. Journal of Genetic Counseling, 2019, 28, 543-557.	1.6	8
36	Uncertainty in health care: Towards a more systematic program of research. Patient Education and Counseling, 2019, 102, 1756-1766.	2.2	73

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37	Psychological outcomes related to exome and genome sequencing result disclosure: a meta-analysis of seven Clinical Sequencing Exploratory Research (CSER) Consortium studies. Genetics in Medicine, 2019, 21, 2781-2790.	2.4	55
38	Genome Sequencing and Individual Responses to Results. , 2019, , 17-30.		0
39	Judgment and Decision Making in Genome Sequencing. , 2019, , 57-73.		1
40	Uncertainties in Genome Sequencing. , 2019, , 75-88.		0
41	Summary of Key Areas for Research. , 2019, , 225-235.		0
42	Managing the need to tell: Triggers and strategic disclosure of thalassemia major in Singapore. American Journal of Medical Genetics, Part A, 2019, 179, 762-769.	1.2	7
43	Tolerating uncertainty about conceptual models of uncertainty in health care. Journal of Evaluation in Clinical Practice, 2019, 25, 183-185.	1.8	13
44	Fragile X syndrome clinical trials: exploring parental decisionâ€making. Journal of Intellectual Disability Research, 2019, 63, 926-935.	2.0	10
45	High Levels of Interest in Reproductive Genetic Information in Parents of Children and Adults With Hirschsprung Disease. Journal of Pediatric Gastroenterology and Nutrition, 2019, 69, 299-305.	1.8	3
46	Secondary findings from clinical genomic sequencing: prevalence, patient perspectives, family history assessment, and health-care costs from a multisite study. Genetics in Medicine, 2019, 21, 1100-1110.	2.4	111
47	Psychological and parental functioning of widowed fathers: The first two years.. Journal of Family Psychology, 2019, 33, 565-574.	1.3	15
48	Advanced Genetic Counseling. , 2019, , .		12
49	Prognostic value of a modified surprise question designed for use in the emergency department setting. Clinical and Experimental Emergency Medicine, 2019, 6, 70-76.	1.6	16
50	A randomized controlled study of a consent intervention for participating in an NIH genome sequencing study. European Journal of Human Genetics, 2018, 26, 622-630.	2.8	12
51	Genetic counselors as social and behavioral scientists in the era of precision medicine. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2018, 178, 10-14.	1.6	15
52	Preferences for learning different types of genome sequencing results among young breast cancer patients: Role of psychological and clinical factors. Translational Behavioral Medicine, 2018, 8, 71-79.	2.4	29
53	Disclosure of cardiac variants of uncertain significance results in an exome cohort. Clinical Genetics, 2018, 93, 1022-1029.	2.0	17
54	Web Platform vs In-Person Genetic Counselor for Return of Carrier Results From Exome Sequencing. JAMA Internal Medicine, 2018, 178, 338.	5.1	64

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55	The PiGeOn project: protocol for a longitudinal study examining psychosocial, behavioural and ethical issues and outcomes in cancer tumour genomic profiling. BMC Cancer, 2018, 18, 389.	2.6	10
56	The PiGeOn project: protocol of a longitudinal study examining psychosocial and ethical issues and outcomes in germline genomic sequencing for cancer. BMC Cancer, 2018, 18, 454.	2.6	14
57	Outcomes of Counseling after Education about Carrier Results: A Randomized Controlled Trial. American Journal of Human Genetics, 2018, 102, 540-546.	6.2	18
58	Widowed parenting self-efficacy scale: A new measure. Death Studies, 2018, 42, 247-253.	2.7	10
59	Feasibility of Coping Effectiveness Training for Caregivers of Children with Autism Spectrum Disorder: a Genetic Counseling Intervention. Journal of Genetic Counseling, 2018, 27, 252-262.	1.6	7
60	Adaptation of couples living with a high risk of breast/ovarian cancer and the association with risk-reducing surgery. Familial Cancer, 2018, 17, 485-493.	1.9	5
61	Prostate Cancer Screening in Early Medicaid Expansion States. Journal of Urology, 2018, 199, 81-88.	0.4	28
62	Reactions to clinical reinterpretation of a gene variant by participants in a sequencing study. Genetics in Medicine, 2018, 20, 337-345.	2.4	14
63	The Clinical Sequencing Evidence-Generating Research Consortium: Integrating Genomic Sequencing in Diverse and Medically Underserved Populations. American Journal of Human Genetics, 2018, 103, 319-327.	6.2	122
64	Web-Based Platform vs Genetic Counselors in Educating Patients About Carrier Results From Exome Sequencingâ€"Reply. JAMA Internal Medicine, 2018, 178, 999.	5.1	11
65	Evaluation of Recipients of Positive and Negative Secondary Findings Evaluations in a Hybrid CLIA-Research Sequencing Pilot. American Journal of Human Genetics, 2018, 103, 358-366.	6.2	29
66	Ability of Patients to Distinguish Among Cardiac Genomic Variant Subclassifications. Circulation Genomic and Precision Medicine, 2018, 11, e001975.	3.6	6
67	Associations of perceived norms with intentions to learn genomic sequencing results: Roles for attitudes and ambivalence.. Health Psychology, 2018, 37, 553-561.	1.6	9
68	A taxonomy of medical uncertainties in clinical genome sequencing. Genetics in Medicine, 2017, 19, 918-925.	2.4	91
69	Factors Associated with Parental Adaptation to Children with an Undiagnosed Medical Condition. Journal of Genetic Counseling, 2017, 26, 829-840.	1.6	28
70	Defining personal utility in genomics: A Delphi study. Clinical Genetics, 2017, 92, 290-297.	2.0	75
71	A Systematic Review of Randomized Controlled Trials to Assess Outcomes of Genetic Counseling. Journal of Genetic Counseling, 2017, 26, 902-933.	1.6	71
72	Selfâ€regulation principles underlying risk perception and decision making within the context of genomic testing. Social and Personality Psychology Compass, 2017, 11, e12315.	3.7	17

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73	Personal utility in genomic testing: a systematic literature review. European Journal of Human Genetics, 2017, 25, 662-668.	2.8	122
74	PUGS: A novel scale to assess perceptions of uncertainties in genome sequencing. Clinical Genetics, 2017, 92, 172-179.	2.0	30
75	Response to A Different Vantage Point Commentary: Psychotherapeutic Genetic Counseling, Is it?. Journal of Genetic Counseling, 2017, 26, 334-336.	1.6	3
76	Theories for Psychotherapeutic Genetic Counseling: Fuzzy Trace Theory and Cognitive Behavior Theory. Journal of Genetic Counseling, 2017, 26, 322-330.	1.6	23
77	Engagement and communication among participants in the ClinSeq Genomic Sequencing Study. Genetics in Medicine, 2017, 19, 98-103.	2.4	3
78	Preferences for return of incidental findings from genome sequencing among women diagnosed with breast cancer at a young age. Clinical Genetics, 2016, 89, 378-384.	2.0	44
79	Family functioning mediates adaptation in caregivers of individuals with Rett syndrome. Patient Education and Counseling, 2016, 99, 1873-1879.	2.2	21
80	The Greatest Priority for Genetic Counseling: Effectively Meeting Our Clientsâ€™ Needs 2014 NSGC Natalie Weissberger Paul National Achievement Award. Journal of Genetic Counseling, 2016, 25, 621-624.	1.6	3
81	General and specific cancer risk perceptions: how are they related?. Journal of Risk Research, 2016, 19, 602-613.	2.6	5
82	â€œWatching time tick byâ€¦â€• Decision making for Duchenne muscular dystrophy trials. Contemporary Clinical Trials, 2016, 46, 1-6.	1.8	18
83	Characterizing Participants in the ClinSeq Genome Sequencing Cohort as Early Adopters of a New Health Technology. PLoS ONE, 2015, 10, e0132690.	2.5	42
84	Perceived ambiguity as a barrier to intentions to learn genome sequencing results. Journal of Behavioral Medicine, 2015, 38, 715-726.	2.1	58
85	Factors associated with adaptation to Klinefelter syndrome: The experience of adolescents and adults. Patient Education and Counseling, 2015, 98, 90-95.	2.2	23
86	Social and behavioral research in genomic sequencing: approaches from the Clinical Sequencing Exploratory Research Consortium Outcomes and Measures Working Group. Genetics in Medicine, 2014, 16, 727-735.	2.4	60
87	Development of clinical models for predicting erectile function after localized prostate cancer treatment. International Journal of Urology, 2014, 21, 1227-1233.	1.0	12
88	Parenting with bipolar disorder: Coping with risk of mood disorders to children. Social Science and Medicine, 2014, 104, 194-200.	3.8	10
89	Expectations and experiences of investigators and parents involved in a clinical trial for Duchenne/Becker muscular dystrophy. Clinical Trials, 2014, 11, 77-85.	1.6	36
90	How do research participants perceive â€œuncertaintyâ€•in genome sequencing?. Genetics in Medicine, 2014, 16, 977-980.	2.4	71

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91	Adaptation to bipolar disorder and perceived risk to children: a survey of parents with bipolar disorder. BMC Psychiatry, 2013, 13, 327.	2.6	13
92	Intentions to receive individual results from whole-genome sequencing among participants in the ClinSeq study. European Journal of Human Genetics, 2013, 21, 261-265.	2.8	156
93	Development and validation of the Psychological Adaptation Scale (PAS): Use in six studies of adaptation to a health condition or risk. Patient Education and Counseling, 2013, 93, 248-254.	2.2	54
94	Genomic sequencing for psychiatric disorders: promise and challenge. International Journal of Neuropsychopharmacology, 2013, 16, 1667-1672.	2.1	16
95	Enhancing Informed Choice to Undergo Health Screening: A Systematic Review. American Journal of Health Behavior, 2013, 37, 351-359.	1.4	41
96	Effects of informed consent for individual genome sequencing on relevant knowledge. Clinical Genetics, 2012, 82, 408-415.	2.0	103
97	The role of hope in adaptation to uncertainty: The experience of caregivers of children with Down syndrome. Patient Education and Counseling, 2012, 87, 233-238.	2.2	60
98	Prevalence and psychosocial correlates of depressive symptoms among adolescents and adults with Klinefelter syndrome. Genetics in Medicine, 2011, 13, 966-972.	2.4	47
99	The relationship between the genetic counseling profession and the disability community: A commentary. American Journal of Medical Genetics, Part A, 2011, 155, 1777-1785.	1.2	48
100	Motivators for participation in a whole-genome sequencing study: implications for translational genomics research. European Journal of Human Genetics, 2011, 19, 1213-1217.	2.8	129
101	Quality of life in rare genetic conditions: A systematic review of the literature. American Journal of Medical Genetics, Part A, 2010, 152A, 1136-1156.	1.2	145
102	Family risk and related education and counseling needs: Perceptions of adults with bipolar disorder and siblings of adults with bipolar disorder. American Journal of Medical Genetics, Part A, 2009, 149A, 364-371.	1.2	30
103	Immunosuppressive Therapy and Future Response to Androgens or Survival After Hematopoietic Stem Cell Transplantation in Fanconi Anemia.. Blood, 2009, 114, 1082-1082.	1.4	0
104	Commentary on â€œMy Story: A Genetic Counselor's Journey from Provider to Patientâ€• Journal of Genetic Counseling, 2008, 17, 419-423.	1.6	2
105	Adaptation to living with a genetic condition or risk: a miniâ€review. Clinical Genetics, 2008, 74, 401-407.	2.0	71
106	A New Definition of Genetic Counseling: National Society of Genetic Counselorsâ€™ Task Force Report. Journal of Genetic Counseling, 2006, 15, 77-83.	1.6	672
107	BRCA1/2 testing in hereditary breast and ovarian cancer families III: Risk perception and screening. American Journal of Medical Genetics, Part A, 2006, 140A, 2198-2206.	1.2	26
108	Seminars in medical genetics: Toward evidence-based genetic counseling. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2006, 142C, 207-208.	1.6	1

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109	Through the viewfinder: Positive Exposure a year later. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2006, 142C, 260-268.	1.6	5
110	Turner syndrome: Four challenges across the lifespan. American Journal of Medical Genetics, Part A, 2005, 139A, 57-66.	1.2	99
111	BRCA1/2 testing in hereditary breast and ovarian cancer families: Effectiveness of problemâ€solving training as a counseling intervention. American Journal of Medical Genetics Part A, 2004, 130A, 221-227.	2.4	40
112	Back to the Future of Genetic Counseling: Commentary on â€œPsychosocial Genetic Counseling in the Post-Nondirective Eraâ€. Journal of Genetic Counseling, 2003, 12, 213-217.	1.6	14
113	Ethical issues in psychiatric genetics research: points to consider. Psychopharmacology, 2003, 171, 27-35.	3.1	34
114	Process studies in genetic counseling: Peering into the black box. American Journal of Medical Genetics Part A, 2001, 106, 191-198.	2.4	144
115	An interactive computer program can effectively educate patients about genetic testing for breast cancer susceptibility. American Journal of Medical Genetics Part A, 2001, 103, 16-23.	2.4	118
116	Education about genetic testing for breast cancer susceptibility: Patient preferences for a computer program or genetic counselor. American Journal of Medical Genetics Part A, 2001, 103, 24-31.	2.4	64
117	Goals of genetic counseling. Clinical Genetics, 2001, 60, 323-330.	2.0	144
118	Psychosocial factors predictingBRCA1/BRCA2 testing decisions in members of hereditary breast and ovarian cancer families. American Journal of Medical Genetics Part A, 2000, 93, 257-263.	2.4	124
119	Goals, benefits, and outcomes of genetic counseling: Client and genetic counselor assessment. American Journal of Medical Genetics Part A, 2000, 94, 189-197.	2.4	137
120	The future of genetic counselling: an international perspective. Nature Genetics, 1999, 22, 133-137.	21.4	97
121	Genetic Library. Journal of Genetic Counseling, 1999, 8, 313-316.	1.6	0
122	Genetic counseling and hereditary cancer. Cancer, 1997, 80, 576-586.	4.1	26
123	Genetic susceptibility testing for breast and ovarian cancer: a progress report. Journal of the American Medical Women's Association, 1997, 52, 22-7.	0.3	4