

# Heather A Zierhut

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8110617/publications.pdf>

Version: 2024-02-01

59  
papers

1,388  
citations

430442

18  
h-index

377514

34  
g-index

61  
all docs

61  
docs citations

61  
times ranked

2179  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Dominant Mutation in Human RAD51 Reveals Its Function in DNA Interstrand Crosslink Repair Independent of Homologous Recombination. <i>Molecular Cell</i> , 2015, 59, 478-490.	4.5	227
2	Delivery Of Cascade Screening For Hereditary Conditions: A Scoping Review Of The Literature. <i>Health Affairs</i> , 2018, 37, 801-808.	2.5	114
3	Alternative donor hematopoietic cell transplantation for Fanconi anemia. <i>Blood</i> , 2015, 125, 3798-3804.	0.6	90
4	A Rapid Systematic Review of Outcomes Studies in Genetic Counseling. <i>Journal of Genetic Counseling</i> , 2017, 26, 361-378.	0.9	88
5	Genetic Counselorsâ€™ Experiences and Interest in Telegenetics and Remote Counseling. <i>Journal of Genetic Counseling</i> , 2018, 27, 329-338.	0.9	64
6	A report on state-wide implementation of newborn screening for X-linked Adrenoleukodystrophy. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 1205-1213.	0.7	56
7	Haematopoietic cell transplantation for acute leukaemia and advanced myelodysplastic syndrome in <sc>F</sc>anconi anaemia. <i>British Journal of Haematology</i> , 2014, 164, 384-395.	1.2	53
8	The role of race and ethnicity in views toward and participation in genetic studies and precision medicine research in the United States: A systematic review of qualitative and quantitative studies. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2020, 8, e1099.	0.6	46
9	Why Is Cancer Genetic Counseling Underutilized by Women Identified as at Risk for Hereditary Breast Cancer? Patient Perceptions of Barriers Following a Referral Letter. <i>Journal of Genetic Counseling</i> , 2017, 26, 697-715.	0.9	41
10	Collaborative Counseling Considerations for Pharmacogenomic Tests. <i>Pharmacotherapy</i> , 2017, 37, 990-999.	1.2	38
11	Navigating the Labyrinth of Pharmacogenetic Testing: A Guide to Test Selection. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 309-312.	2.3	38
12	Development of FOCUSâ€™GC: Framework for Outcomes of Clinical Communication Services in Genetic Counseling. <i>Journal of Genetic Counseling</i> , 2018, 27, 33-58.	0.9	32
13	Defining Our Clinical Practice: The Identification of Genetic Counseling Outcomes Utilizing the Reciprocal Engagement Model. <i>Journal of Genetic Counseling</i> , 2016, 25, 239-257.	0.9	29
14	More than 10 Years After the First â€˜Savior Siblingsâ€™: Parental Experiences Surrounding Preimplantation Genetic Diagnosis. <i>Journal of Genetic Counseling</i> , 2013, 22, 594-602.	0.9	25
15	Next generation sequencing in endocrine practice. <i>Molecular Genetics and Metabolism</i> , 2015, 115, 61-71.	0.5	24
16	Standards for the Reporting of Genetic Counseling Interventions in Research and Other Studies (GCIRS): an NSGC Task Force Report. <i>Journal of Genetic Counseling</i> , 2017, 26, 355-360.	0.9	23
17	Barriers to the identification of familial hypercholesterolemia among primary care providers. <i>Journal of Community Genetics</i> , 2019, 10, 229-236.	0.5	23
18	Family history of cancer and non-malignant diseases and risk of childhood acute lymphoblastic leukemia: A Children's Oncology Group Study. <i>Cancer Epidemiology</i> , 2012, 36, 45-51.	0.8	21

#	ARTICLE	IF	CITATIONS
19	How Inclusion of Genetic Counselors on the Research Team Can Benefit Translational Science. <i>Science Translational Medicine</i> , 2011, 3, 74cm7.	5.8	19
20	Elaboration of the Reciprocal Engagement Model of Genetic Counseling Practice: a Qualitative Investigation of Goals and Strategies. <i>Journal of Genetic Counseling</i> , 2017, 26, 1372-1387.	0.9	19
21	Waiting for the next Shoe to Drop: The Experience of Parents of Children with Fanconi Anemia. <i>Journal of Genetic Counseling</i> , 2012, 21, 45-58.	0.9	18
22	Risk Communication in Families of Children with Familial Hypercholesterolemia: Identifying Motivators and Barriers to Cascade Screening to Improve Diagnosis at a Single Medical Center. <i>Journal of Genetic Counseling</i> , 2019, 28, 50-58.	0.9	18
23	Racial and ethnic differences in genetic counseling experiences and outcomes in the United States: A systematic review. <i>Journal of Genetic Counseling</i> , 2020, 29, 147-165.	0.9	17
24	A novel approach to screening for familial hypercholesterolemia in a large public venue. <i>Journal of Community Genetics</i> , 2017, 8, 35-44.	0.5	16
25	Clinical Utilization of Pharmacogenetics in Psychiatry – Perspectives of Pharmacists, Genetic Counselors, Implementation Science, Clinicians, and Industry. <i>Pharmacopsychiatry</i> , 2020, 53, 162-173.	1.7	16
26	Genetic Counseling for Fanconi Anemia: Crosslinking Disciplines. <i>Journal of Genetic Counseling</i> , 2014, 23, 910-921.	0.9	15
27	Elucidating Genetic Counseling Outcomes from the Perspective of Genetic Counselors. <i>Journal of Genetic Counseling</i> , 2016, 25, 993-1001.	0.9	15
28	Pediatric cholesterol screening practices in 9- to 11-year-olds in a large midwestern primary care setting. <i>Journal of Clinical Lipidology</i> , 2020, 14, 224-230.	0.6	14
29	Factors Influencing the Decision-Making Process and Long-Term Interpersonal Outcomes for Parents Who Undergo Preimplantation Genetic Diagnosis for Fanconi Anemia: a Qualitative Investigation. <i>Journal of Genetic Counseling</i> , 2017, 26, 640-655.	0.9	13
30	Among participants' reactions to return of individual and community pharmacogenetic research results: "A positive light for our community". <i>Journal of Community Genetics</i> , 2021, 12, 53-65.	0.5	13
31	Genetic counselor experiences with telehealth before and after COVID-19. <i>Journal of Genetic Counseling</i> , 2021, 30, 999-1009.	0.9	13
32	Adult adoptees and their use of direct-to-consumer genetic testing: Searching for family, searching for health. <i>Journal of Genetic Counseling</i> , 2021, 30, 144-157.	0.9	11
33	Pharmacogenomics education, research and clinical implementation in the state of Minnesota. <i>Pharmacogenomics</i> , 2021, 22, 681-691.	0.6	11
34	Association of rib anomalies and childhood cancers. <i>British Journal of Cancer</i> , 2011, 105, 1392-1395.	2.9	9
35	Genetic Counselors' Experiences Regarding Communication of Reproductive Risks with Autosomal Recessive Conditions found on Cancer Panels. <i>Journal of Genetic Counseling</i> , 2016, 25, 359-372.	0.9	9
36	Seekers, Finders, Settlers, and Stumblers: Identifying the Career Paths of Males in the Genetic Counseling Profession. <i>Journal of Genetic Counseling</i> , 2017, 26, 948-962.	0.9	8

#	ARTICLE	IF	CITATIONS
37	Potential Clinical Relevance of Differences in Allele Frequencies Found within Very Important Pharmacogenes between Hmong and East Asian Populations. <i>Pharmacotherapy</i> , 2020, 40, 142-152.	1.2	8
38	Differences in Predicted Warfarin Dosing Requirements Between Hmong and East Asians Using Genotype-Based Dosing Algorithms. <i>Pharmacotherapy</i> , 2021, 41, 265-276.	1.2	8
39	Outcomes from a pilot genetic counseling intervention using motivational interviewing and the extended parallel process model to increase cascade cholesterol screening. <i>Journal of Genetic Counseling</i> , 2022, 31, 164-175.	0.9	8
40	Stem Cell Transplantation: Genetic Counselors as a Critical Part of the Process. <i>Current Genetic Medicine Reports</i> , 2014, 2, 39-47.	1.9	7
41	Development of a motivational interviewing genetic counseling intervention to increase cascade cholesterol screening in families of children with familial hypercholesterolemia. <i>Journal of Genetic Counseling</i> , 2019, 28, 1059-1064.	0.9	7
42	Developing culturally informed genetic services for the Somali immigrants in Minnesota. <i>Journal of Genetic Counseling</i> , 2019, 28, 887-896.	0.9	6
43	Effects of monitoring versus blunting on the public's preferences for information in a hypothetical cancer diagnosis scenario. <i>Journal of Genetic Counseling</i> , 2021, 30, 132-143.	0.9	6
44	Universal Cholesterol Screening among Pediatric Primary Care Providers within California and Minnesota: A Qualitative Assessment of Barriers and Facilitators. <i>Journal of Pediatrics</i> , 2021, 233, 175-182.e2.	0.9	6
45	Application of motivational interviewing strategies with the extended parallel process model to improve risk communication for parents of children with familial hypercholesterolemia. <i>Journal of Genetic Counseling</i> , 2022, 31, 847-859.	0.9	6
46	Stem Cell Research and Therapy: The Position of the National Society of Genetic Counselors. <i>Journal of Genetic Counseling</i> , 2013, 22, 407-410.	0.9	5
47	A Delphi study to prioritize genetic counseling outcomes: What matters most. <i>Journal of Genetic Counseling</i> , 2021, 30, 676-692.	0.9	5
48	Canaries in the coal mine: Personal and professional impact of undergoing whole genome sequencing on medical professionals. , 2015, 167, 2647-2656.		4
49	Beyond medical actionability: Public perceptions of important actions in response to hypothetical genetic testing results. <i>Journal of Genetic Counseling</i> , 2019, 28, 355-366.	0.9	4
50	Changes to the genetic counseling workforce as a result of the COVID-19 pandemic. <i>Journal of Genetic Counseling</i> , 2021, 30, 1244-1256.	0.9	4
51	Revising the FOCUS framework through a qualitative study assessing self-reported counseling skills of genetic counselors. <i>Journal of Genetic Counseling</i> , 2022, 31, 868-886.	0.9	4
52	Development of an Implementation Framework for Overcoming Underdiagnoses of Familial Hypercholesterolemia in the USA. <i>Public Health Genomics</i> , 2021, 24, 110-122.	0.6	3
53	Genomic medicine implementation protocols in the PhenX Toolkit: tools for standardized data collection. <i>Genetics in Medicine</i> , 2021, 23, 1783-1788.	1.1	2
54	Comparison of Patients' Ethical Perspectives of Preimplantation Embryo Genetic Testing for Aneuploidy (PGT-A) vs. Monogenic Disorders (PGT-M). <i>Reproductive Sciences</i> , 2021, 28, 3272-3281.	1.1	2

#	ARTICLE	IF	CITATIONS
55	National Society of Genetic Counselors' Board of Directors response to Myers et al. "A report of the AGCPD task force to evaluate associations between select admissions requirements, demographics, and performance on ABGC certification examination"™. <i>Journal of Genetic Counseling</i> , 2022, 31, 319-323.	0.9	2
56	Phenotypic variability in patients with Fanconi anemia and biallelic <i>FANCF</i> mutations. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 260-263.	0.7	1
57	A roadmap for precision medicine research recruitment: empirical assessment of the public's willingness to participate. <i>Personalized Medicine</i> , 2020, 17, 345-359.	0.8	1
58	A scoping review of interventions increasing screening and diagnosis of familial hypercholesterolemia. <i>Genetics in Medicine</i> , 2022, 24, 1791-1802.	1.1	1
59	2021 National Society of Genetic Counselors Presidential Address: The Dance of Genetic Counseling. <i>Journal of Genetic Counseling</i> , 2022, 31, 4-8.	0.9	0