Myra I Roche

List of Publications by Year
in descending order

29 papers	1,029 citations	430874 18 h-index	477307 29 g-index
32 all docs	32 docs citations	32 times ranked	1557 citing authors

#	Article	IF	Citations
1	Newborn Sequencing in Genomic Medicine and Public Health. Pediatrics, 2017, 139, .	2.1	174
2	Experiences with obtaining informed consent for genomic sequencing. American Journal of Medical Genetics, Part A, 2015, 167, 2635-2646.	1.2	91
3	A semiquantitative metric for evaluating clinical actionability of incidental or secondary findings from genome-scale sequencing. Genetics in Medicine, 2016, 18, 467-475.	2.4	74
4	Incidental Findings with Genomic Testing: Implications for Genetic Counseling Practice. Current Genetic Medicine Reports, 2015, 3, 166-176.	1.9	68
5	Genomic Sequencing for Newborn Screening: Results of the NC NEXUS Project. American Journal of Human Genetics, 2020, 107, 596-611.	6.2	63
6	â€œNot Tied Up Neatly with a Bowâ€• Professionalsâ€™ Challenging Cases in Informed Consent for Genomic Sequencing. Journal of Genetic Counseling, 2016, 25, 62-72.	1.6	54
7	An Age-Based Framework for Evaluating Genome-Scale Sequencing Results in Newborn Screening. Journal of Pediatrics, 2019, 209, 68-76.	1.8	50
8	Supporting Parental Decisions About Genomic Sequencing for Newborn Screening: The NC NEXUS Decision Aid. Pediatrics, 2016, 137, S16-S23.	2.1	45
9	How Parents Search, Interpret, and Evaluate Genetic Information Obtained from the Internet. Journal of Genetic Counseling, 2009, 18, 119-129.	1.6	42
10	Developing a conceptual, reproducible, rubric-based approach to consent and result disclosure for genetic testing by clinicians with minimal genetics background. Genetics in Medicine, 2019, 21, 727-735.	2.4	40
11	â€œPossibly positive or certainly uncertain?â€• participantsâ€™ responses to uncertain diagnostic results from exome sequencing. Genetics in Medicine, 2018, 20, 313-319.	2.4	39
12	Why Patients Decline Genomic Sequencing Studies: Experiences from the CSER Consortium. Journal of Genetic Counseling, 2018, 27, 1220-1227.	1.6	36
13	Is â€œincidental findingâ€• the best term?: a study of patientsâ€™ preferences. Genetics in Medicine, 2017, 19, 176-181.	2.4	34
14	Development and Validation of a Genomic Knowledge Scale to Advance Informed Decision-Making Research in Genomic Sequencing. MDM Policy and Practice, 2017, 2, 238146831769258.	0.9	32
15	Evaluating parentsâ€™ decisions about next-generation sequencing for their child in the NC NEXUS (North Carolina Newborn Exome Sequencing for Universal Screening) study: a randomized controlled trial protocol. Trials, 2018, 19, 344.	1.6	28
16	The phenotype of multiple congenital anomaliesâ€“hypotoniaâ€“seizures syndrome 1: Report and review. American Journal of Medical Genetics, Part A, 2015, 167, 2176-2181.	1.2	24
17	Parental preferences toward genomic sequencing for non-medically actionable conditions in children: a discrete-choice experiment. Genetics in Medicine, 2018, 20, 181-189.	2.4	24
18	The who, what, and why of research participantsâ€™ intentions to request a broad range of secondary findings in a diagnostic genomic sequencing study. Genetics in Medicine, 2018, 20, 760-769.	2.4	22

#	Article	IF	Citations
19	Parental Views on Newborn Next Generation Sequencing: Implications for Decision Support. Maternal and Child Health Journal, 2020, 24, 856-864.	1.5	15
20	Maternal Consequences of the Detection of Fragile X Carriers in Newborn Screening. Pediatrics, 2015, 136, e433-e440.	2.1	14
21	Factors influencing NCGENES research participants- requests for non-medically actionable secondary findings. Genetics in Medicine, 2019, 21, 1092-1099.	2.4	11
22	Genomic knowledge in the context of diagnostic exome sequencing: changes over time, persistent subgroup differences, and associations with psychological sequencing outcomes. Genetics in Medicine, 2020, 22, 60-68.	2.4	10
23	Values clarification and parental decision making about newborn genomic sequencing.. Health Psychology, 2020, 39, 335-344.	1.6	9
24	Examining the Cascade of Participant Attrition in a Genomic Medicine Research Study: Barriers and Facilitators to Achieving Diversity. Public Health Genomics, 2017, 20, 332-342.	1.0	8
25	Psychological adaptation to diagnostic genomic sequencing results: The role of hope fulfillment.. Health Psychology, 2019, 38, 527-535.	1.6	8
26	Evaluating the clinical utility of early exome sequencing in diverse pediatric outpatient populations in the North Carolina Clinical Genomic Evaluation of Next-generation Exome Sequencing (NCGENES) 2 study: a randomized controlled trial. Trials, 2021, 22, 395.	1.6	5
27	Next Generation Genetic Counseling: Introduction to the Special Issue. Journal of Genetic Counseling, 2014, 23, 439-444.	1.6	4
28	Itâ€™s time to ramp up genetic counseling training. Genetics in Medicine, 2016, 18, 768-769.	2.4	4
29	Burden or benefit? Effects of providing education about and the option to request additional genomic findings from diagnostic exome sequencing: A randomized controlled trial. Patient Education and Counseling, 2021, 104, 2989-2998.	2.2	0