Ingrid A Holm

List of Publications by Year
in descending order

90	4,339	147801 31	123424 61
papers	citations	h-index	g-index

98	98	98	6655
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of participation in a U.S. trial of newborn genomic sequencing on parents at risk for depression. Journal of Genetic Counseling, 2022, 31, 218-229.	1.6	5
2	Do research participants share genomic screening results with family members?. Journal of Genetic Counseling, 2022, 31, 447-458.	1.6	12
3	Genetic Determinants of Sudden Unexpected Death in Pediatrics. Genetics in Medicine, 2022, 24, 839-850.	2.4	20
4	The reckoning: The return of genomic results to 1444 participants across the eMERGE3 Network. Genetics in Medicine, 2022, 24, 1130-1138.	2.4	12
5	Impact of returning unsolicited genomic results to nongenetic health care providers in the eMERGE III Network. Genetics in Medicine, 2022, 24, 1297-1305.	2.4	3
6	Parental Attitudes Toward Standard Newborn Screening and Newborn Genomic Sequencing: Findings From the BabySeq Study. Frontiers in Genetics, 2022, 13, 867371.	2.3	19
7	Prospective phenotyping of long-term survivors of generalized arterial calcification of infancy (GACI). Genetics in Medicine, 2021, 23, 396-407.	2.4	44
8	Returning negative results from <scp>largeâ€scale</scp> genomic screening: Experiences from the <scp>eMERGE III</scp> network. American Journal of Medical Genetics, Part A, 2021, 185, 508-516.	1.2	5
9	Genetic Factors Underlying Sudden Infant Death Syndrome. The Application of Clinical Genetics, 2021, Volume 14, 61-76.	3.0	10
10	Nicotinic Receptors in the Brainstem Ascending Arousal System in SIDS With Analysis of Pre-natal Exposures to Maternal Smoking and Alcohol in High-Risk Populations of the Safe Passage Study. Frontiers in Neurology, 2021, 12, 636668.	2.4	8
11	Underrepresentation of Phenotypic Variability of 16p13.11 Microduplication Syndrome Assessed With an Online Self-Phenotyping Tool (Phenotypr): Cohort Study. Journal of Medical Internet Research, 2021, 23, e21023.	4.3	4
12	Discordant results between conventional newborn screening and genomic sequencing in the BabySeq Project. Genetics in Medicine, 2021, 23, 1372-1375.	2.4	47
13	Preferences for Updates on General Research Results: A Survey of Participants in Genomic Research from Two Institutions. Journal of Personalized Medicine, 2021, 11, 399.	2.5	3
14	Psychosocial Effect of Newborn Genomic Sequencing on Families in the BabySeq Project. JAMA Pediatrics, 2021, 175, 1132.	6.2	35
15	Association of Prenatal Exposure to Maternal Drinking and Smoking With the Risk of Stillbirth. JAMA Network Open, 2021, 4, e2121726.	5.9	21
16	Retrospective study of patterns of vitamin D testing and status at a single institution paediatric orthopaedics and sports clinics. BMJ Open, 2021, 11, e047546.	1.9	0
17	IgG Fc glycosylation as an axis of humoral immunity in childhood. Journal of Allergy and Clinical Immunology, 2020, 145, 710-713.e9.	2.9	27
18	A de novo BRPF1 variant in a case of Sudden Unexplained Death in Childhood. European Journal of Medical Genetics, 2020, 63, 104002.	1.3	11

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19	Childrenâ€™s rare disease cohorts: an integrative research and clinical genomics initiative. Npj Genomic Medicine, 2020, 5, 29.	3.8	38
20	Participant choices for return of genomic results in the eMERGE Network. Genetics in Medicine, 2020, 22, 1821-1829.	2.4	25
21	Understanding the Return of Genomic Sequencing Results Process: Content Review of Participant Summary Letters in the eMERGE Research Network. Journal of Personalized Medicine, 2020, 10, 38.	2.5	15
22	Further delineation of the clinical spectrum of KAT6B disorders and allelic series of pathogenic variants. Genetics in Medicine, 2020, 22, 1338-1347.	2.4	25
23	Returning Results in the Genomic Era: Initial Experiences of the eMERGE Network. Journal of Personalized Medicine, 2020, 10, 30.	2.5	39
24	Concurrent prenatal drinking and smoking increases risk for SIDS: Safe Passage Study report. EClinicalMedicine, 2020, 19, 100247.	7.1	55
25	Quantifying Downstream Healthcare Utilization in Studies of Genomic Testing. Value in Health, 2020, 23, 559-565.	0.3	6
26	The role of sodium channels in sudden unexpected death in pediatrics. Molecular Genetics & Genomic Medicine, 2020, 8, e1309.	1.2	14
27	Physiciansâ€™ perspectives on receiving unsolicited genomic results. Genetics in Medicine, 2019, 21, 311-318.	2.4	43
28	Returning a Genomic Result for an Adult-Onset Condition to the Parents of a Newborn: Insights From the BabySeq Project. Pediatrics, 2019, 143, S37-S43.	2.1	45
29	Harmonizing Clinical Sequencing and Interpretation for the eMERGE III Network. American Journal of Human Genetics, 2019, 105, 588-605.	6.2	99
30	Rethinking the â€œopen futureâ€•argument against predictive genetic testing of children. Genetics in Medicine, 2019, 21, 2190-2198.	2.4	43
31	Response to Knoppers et al.. Genetics in Medicine, 2019, 21, 2403.	2.4	0
32	Challenging the Current Recommendations for Carrier Testing in Children. Pediatrics, 2019, 143, S27-S32.	2.1	13
33	Perceived Benefits, Risks, and Utility of Newborn Genomic Sequencing in the BabySeq Project. Pediatrics, 2019, 143, S6-S13.	2.1	47
34	FDA oversight of NSIGHT genomic research: the need for an integrated systems approach to regulation. Npj Genomic Medicine, 2019, 4, 32.	3.8	6
35	Parental interest in genomic sequencing of newborns: enrollment experience from the BabySeq Project. Genetics in Medicine, 2019, 21, 622-630.	2.4	61
36	Interpretation of Genomic Sequencing Results in Healthy and Ill Newborns: Results from the BabySeq Project. American Journal of Human Genetics, 2019, 104, 76-93.	6.2	176

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37	Enrichment sampling for a multi-site patient survey using electronic health records and census data. Journal of the American Medical Informatics Association: JAMIA, 2019, 26, 219-227.	4.4	4
38	Patient re-contact after revision of genomic test results: points to considerâ€”a statement of the American College of Medical Genetics and Genomics (ACMG). Genetics in Medicine, 2019, 21, 769-771.	2.4	91
39	Implementing the Single Institutional Review Board Model: Lessons from the Undiagnosed Diseases Network. Clinical and Translational Science, 2018, 11, 28-31.	3.1	12
40	SCN1A variants associated with sudden infant death syndrome. Epilepsia, 2018, 59, e56-e62.	5.1	30
41	Plain-language medical vocabulary for precision diagnosis. Nature Genetics, 2018, 50, 474-476.	21.4	28
42	Professional responsibilities regarding the provision, publication, and dissemination of patient phenotypes in the context of clinical genetic and genomic testing: points to considerâ€”a statement of the American College of Medical Genetics and Genomics (ACMG). Genetics in Medicine, 2018, 20, 169-171.	2.4	13
43	Understanding Adult Participant and Parent Empowerment Prior to Evaluation in the Undiagnosed Diseases Network. Journal of Genetic Counseling, 2018, 27, 1087-1101.	1.6	12
44	Pediatric clinical exome/genome sequencing and the engagement process: encouraging active conversation with the older child and adolescent: points to considerâ€”a statement of the American College of Medical Genetics and Genomics (ACMG). Genetics in Medicine, 2018, 20, 692-694.	2.4	27
45	Parentsâ€™ attitudes toward consent and data sharing in biobanks: A multisite experimental survey. AJOB Empirical Bioethics, 2018, 9, 128-142.	1.6	25
46	Ethical Considerations Related to Return of Results from Genomic Medicine Projects: The eMERGE Network (Phase III) Experience. Journal of Personalized Medicine, 2018, 8, 2.	2.5	44
47	Harmonizing Outcomes for Genomic Medicine: Comparison of eMERGE Outcomes to ClinGen Outcome/Intervention Pairs. Healthcare (Switzerland), 2018, 6, 83.	2.0	18
48	The BabySeq project: implementing genomic sequencing in newborns. BMC Pediatrics, 2018, 18, 225.	1.7	115
49	Reconciling newborn screening and a novel splice variant in BTD associated with partial biotinidase deficiency: a BabySeq Project case report. Journal of Physical Education and Sports Management, 2018, 4, a002873.	1.2	7
50	The Genetics of Sudden Infant Death Syndrome. , 2018, , 711-730.		3
51	Newborn Sequencing in Genomic Medicine and Public Health. Pediatrics, 2017, 139, .	2.1	174
52	A curated gene list for reporting results of newborn genomic sequencing. Genetics in Medicine, 2017, 19, 809-818.	2.4	79
53	Pediatric Issues in Return of Results and Incidental Findings: Weighing Autonomy and Best Interests. Genetic Testing and Molecular Biomarkers, 2017, 21, 155-158.	0.7	12
54	Public Attitudes toward Consent and Data Sharing in Biobank Research: A Large Multi-site Experimental Survey in the US. American Journal of Human Genetics, 2017, 100, 414-427.	6.2	172

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55	From Sequence Data to Returnable Results: Ethical Issues in Variant Calling and Interpretation. Genetic Testing and Molecular Biomarkers, 2017, 21, 178-183.	0.7	5
56	Preferences for the Return of Individual Results From Research on Pediatric Biobank Samples. Journal of Empirical Research on Human Research Ethics, 2017, 12, 97-106.	1.3	19
57	Prior opioid exposure influences parentsâ€™ sharing of their children's CYP2D6 research results. Pharmacogenomics, 2017, 18, 1199-1213.	1.3	3
58	A survey of current practices for genomic sequencing test interpretation and reporting processes in US laboratories. Genetics in Medicine, 2017, 19, 575-582.	2.4	68
59	Parental Perception of Self-Empowerment in Pediatric Pharmacogenetic Testing: The Reactions of Parents to the Communication of Actual and Hypothetical CYP2D6 Test Results. Health Communication, 2017, 32, 1104-1111.	3.1	4
60	High-throughput characterization of the functional impact of IgG Fc glycan aberrancy in juvenile idiopathic arthritis. Glycobiology, 2017, 27, 1099-1108.	2.5	29
61	Suboptimal Clinical Documentation in Young Children with Severe Obesity at Tertiary Care Centers. International Journal of Pediatrics (United Kingdom), 2016, 2016, 1-9.	0.8	6
62	When Participants in Genomic Research Grow Up: Contact and Consent atÂthe Age of Majority. Journal of Pediatrics, 2016, 168, 226-231.e1.	1.8	17
63	Clinical Sequencing Exploratory Research Consortium: Accelerating Evidence-Based Practice of Genomic Medicine. American Journal of Human Genetics, 2016, 98, 1051-1066.	6.2	137
64	Response to Patryn and Zagaja. Genetics in Medicine, 2016, 18, 751-751.	2.4	0
65	Family health history reporting is sensitive to small changes in wording. Genetics in Medicine, 2016, 18, 1308-1311.	2.4	6
66	Conducting a large, multi-site survey about patientsâ€™ views on broad consent: challenges and solutions. BMC Medical Research Methodology, 2016, 16, 162.	3.1	9
67	Adrenal Insufficiency in Mitochondrial Disease. Journal of Child Neurology, 2016, 31, 190-194.	1.4	20
68	Impact of an Electronic Template on Documentation of Obesity in a Primary Care Clinic. Clinical Pediatrics, 2016, 55, 1152-1159.	0.8	18
69	A systematic literature review of individualsâ€™ perspectives on broad consent and data sharing in the United States. Genetics in Medicine, 2016, 18, 663-671.	2.4	181
70	Expectation versus Reality: The Impact of Utility on Emotional Outcomes after Returning Individualized Genetic Research Results in Pediatric Rare Disease Research, a Qualitative Interview Study. PLoS ONE, 2016, 11, e0153597.	2.5	23
71	Electronic Health Record Based Algorithm to Identify Patients with Autism Spectrum Disorder. PLoS ONE, 2016, 11, e0159621.	2.5	59
72	Participant Satisfaction With a Preference-Setting Tool for the Return of Individual Research Results in Pediatric Genomic Research. Journal of Empirical Research on Human Research Ethics, 2015, 10, 414-426.	1.3	19

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73	A GWAS Study on Liver Function Test Using eMERGE Network Participants. PLoS ONE, 2015, 10, e0138677.	2.5	18
74	The Development of a Preference-Setting Model for the Return of Individual Genomic Research Results. Journal of Empirical Research on Human Research Ethics, 2015, 10, 107-120.	1.3	25
75	Data Sharing in the Undiagnosed Diseases Network. Human Mutation, 2015, 36, 985-988.	2.5	21
76	Points to Consider: Ethical, Legal, and Psychosocial Implications of Genetic Testing in Children and Adolescents. American Journal of Human Genetics, 2015, 97, 6-21.	6.2	453
77	The Matchmaker Exchange: A Platform for Rare Disease Gene Discovery. Human Mutation, 2015, 36, 915-921.	2.5	390
78	Parents are interested in newborn genomic testing during the early postpartum period. Genetics in Medicine, 2015, 17, 501-504.	2.4	38
79	Return of results in the genomic medicine projects of the eMERGE network. Frontiers in Genetics, 2014, 5, 50.	2.3	40
80	An assessment of clinician and researcher needs for support in the era of genomic medicine. Personalized Medicine, 2014, 11, 569-579.	1.5	2
81	Guidelines for return of research results from pediatric genomic studies: deliberations of the Boston Childrenâ€™s Hospital Gene Partnership Informed Cohort Oversight Board. Genetics in Medicine, 2014, 16, 547-552.	2.4	49
82	Phenome-wide association study (PheWAS) in EMR-linked pediatric cohorts, genetically links PLCL1 to speech language development and IL5-IL13 to Eosinophilic Esophagitis. Frontiers in Genetics, 2014, 5, 401.	2.3	70
83	Clinical Management of Pediatric Genomic Testing. Current Genetic Medicine Reports, 2014, 2, 212-215.	1.9	7
84	Return of Genomic Results to Research Participants: The Floor, the Ceiling, and the Choices In Between. American Journal of Human Genetics, 2014, 94, 818-826.	6.2	342
85	Practical Guidance on Informed Consent for Pediatric Participants in a Biorepository. Mayo Clinic Proceedings, 2014, 89, 1471-1480.	3.0	27
86	Proximal tibial pain in a child. Skeletal Radiology, 2013, 42, 1333-1336.	2.0	0
87	Recommendations for returning genomic incidental findings? We need to talk!. Genetics in Medicine, 2013, 15, 854-859.	2.4	272
88	EMR-linked GWAS study: investigation of variation landscape of loci for body mass index in children. Frontiers in Genetics, 2013, 4, 268.	2.3	46
89	The Informed Cohort Oversight Board: From Values to Architecture. Minnesota Journal of Law, Science & Technology, 2012, 13, 669-690.	3.0	13
90	Low Bone Mass in Thalassemia: The Thalassemia Clinical Research Network (TCRN) Experience.. Blood, 2004, 104, 3613-3613.	1.4	0