David Bick

List of Publications by Year
in descending order

19 papers	21,315 citations	687220 13 h-index	839398 18 g-index
20 all docs	20 docs citations	20 times ranked	34011 citing authors

#	Article	IF	Citations
1	Best practices for the interpretation and reporting of clinical whole genome sequencing. Npj Genomic Medicine, 2022, 7, 27.	1.7	48
2	Newborn Screening by Genomic Sequencing: Opportunities and Challenges. International Journal of Neonatal Screening, 2022, 8, 40.	1.2	25
3	Reducing Sanger confirmation testing through false positive prediction algorithms. Genetics in Medicine, 2021, 23, 1255-1262.	1.1	8
4	Next-generation sequencing for constitutional variants in the clinical laboratory, 2021 revision: a technical standard of the American College of Medical Genetics and Genomics (ACMG). Genetics in Medicine, 2021, 23, 1399-1415.	1.1	64
5	A study of elective genome sequencing and pharmacogenetic testing in an unselected population. Molecular Genetics & Genomic Medicine, 2021, 9, e1766.	0.6	5
6	An online compendium of treatable genetic disorders. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2021, 187, 48-54.	0.7	31
7	Best practices for the analytical validation of clinical whole-genome sequencing intended for the diagnosis of germline disease. Npj Genomic Medicine, 2020, 5, 47.	1.7	67
8	Clinical utility of genomic sequencing: a measurement toolkit. Npj Genomic Medicine, 2020, 5, 56.	1.7	37
9	The Medical Genome Initiative: moving whole-genome sequencing for rare disease diagnosis to the clinic. Genome Medicine, 2020, 12, 48.	3.6	40
10	Design and Reporting Considerations for Genetic Screening Tests. Journal of Molecular Diagnostics, 2020, 22, 599-609.	1.2	15
11	Case for genome sequencing in infants and children with rare, undiagnosed or genetic diseases. Journal of Medical Genetics, 2019, 56, 783-791.	1.5	93
12	Understanding the present and preparing for the future: Exploring the needs of diagnostic and elective genomic medicine patients. Journal of Genetic Counseling, 2019, 28, 438-448.	0.9	8
13	A toolkit for genetics providers in followâ€up of patients with nonâ€diagnostic exome sequencing. Journal of Genetic Counseling, 2019, 28, 213-228.	0.9	11
14	Successful Application of Whole Genome Sequencing in a Medical Genetics Clinic. Journal of Pediatric Genetics, 2017, 06, 061-076.	0.3	54
15	A survey of current practices for genomic sequencing test interpretation and reporting processes in US laboratories. Genetics in Medicine, 2017, 19, 575-582.	1.1	68
16	High Incidence of Noonan Syndrome Features Including Short Stature and Pulmonic Stenosis in Patients carrying NF1 Missense Mutations Affecting p.Arg1809: Genotypeâ€“Phenotype Correlation. Human Mutation, 2015, 36, 1052-1063.	1.1	143
17	Standards and guidelines for the interpretation of sequence variants: a joint consensus recommendation of the American College of Medical Genetics and Genomics and the Association for Molecular Pathology. Genetics in Medicine, 2015, 17, 405-424.	1.1	20,455
18	Whole exome and whole genome sequencing. Current Opinion in Pediatrics, 2011, 23, 594-600.	1.0	124

#	Article	IF	Citations
19	Developing a National Newborn Genomes Program: An Approach Driven by Ethics, Engagement and Co-design. Frontiers in Genetics, 0, 13, .	1.1	19