Kevin M Bowling

List of Publications by Year
in descending order

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20 papers	2,182 citations	516561 16 h-index	752573 20 g-index
25 all docs	25 docs citations	25 times ranked	5993 citing authors

#	Article	IF	Citations
1	Identifying rare, medically relevant variation via population-based genomic screening in Alabama: opportunities and pitfalls. Genetics in Medicine, 2021, 23, 280-288.	1.1	9
2	Variant Classification Concordance using the ACMG-AMP Variant Interpretation Guidelines across Nine Genomic Implementation Research Studies. American Journal of Human Genetics, 2020, 107, 932-941.	2.6	51
3	How secondary findings are made. , 2020, , 59-75.		0
4	Variants in TCF20 in neurodevelopmental disability: description of 27 new patients and review of literature. Genetics in Medicine, 2019, 21, 2036-2042.	1.1	23
5	Clinical utility of genomic sequencing. Current Opinion in Pediatrics, 2019, 31, 732-738.	1.0	14
6	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.	1.1	111
7	Genomic sequencing identifies secondary findings in a cohort of parent study participants. Genetics in Medicine, 2018, 20, 1635-1643.	1.1	24
8	Characterizing reduced coverage regions through comparison of exome and genome sequencing data across 10 centers. Genetics in Medicine, 2018, 20, 855-866.	1.1	22
9	Approaches to carrier testing and results disclosure in translational genomics research: The clinical sequencing exploratory research consortium experience. Molecular Genetics & Genomic Medicine, 2018, 6, 898-909.	0.6	15
10	De novo mutations in MED13, a component of the Mediator complex, are associated with a novel neurodevelopmental disorder. Human Genetics, 2018, 137, 375-388.	1.8	46
11	Genomic diagnosis for children with intellectual disability and/or developmental delay. Genome Medicine, 2017, 9, 43.	3.6	188
12	Mutations in EBF3 Disturb Transcriptional Profiles and Cause Intellectual Disability, Ataxia, and Facial Dysmorphism. American Journal of Human Genetics, 2017, 100, 117-127.	2.6	62
13	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
14	Eliciting preferences on secondary findings: the Preferences Instrument for Genomic Secondary Results. Genetics in Medicine, 2017, 19, 337-344.	1.1	36
15	Performance of ACMG-AMP Variant-Interpretation Guidelines among Nine Laboratories in the Clinical Sequencing Exploratory Research Consortium. American Journal of Human Genetics, 2016, 98, 1067-1076.	2.6	432
16	Clinical Sequencing Exploratory Research Consortium: Accelerating Evidence-Based Practice of Genomic Medicine. American Journal of Human Genetics, 2016, 98, 1051-1066.	2.6	137
17	Dynamic DNA methylation across diverse human cell lines and tissues. Genome Research, 2013, 23, 555-567.	2.4	614
18	Analysis of DNA Methylation in a Three-Generation Family Reveals Widespread Genetic Influence on Epigenetic Regulation. PLoS Genetics, 2011, 7, e1002228.	1.5	256

#	Article	IF	Citations
19	Direct Binding of GTP Cyclohydrolase and Tyrosine Hydroxylase. Journal of Biological Chemistry, 2008, 283, 31449-31459.	1.6	41
20	A typical N-terminal Extensions Confer Novel Regulatory Properties on GTP Cyclohydrolase Isoforms in Drosophila melanogaster. Journal of Biological Chemistry, 2006, 281, 33302-33312.	1.6	24