Laurel K Willig

List of Publications by Year
in descending order

13	1,781	840776 11	1125743 13
papers	citations	h-index	g-index

13	13	13	3143
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Challenges in genetic testing: clinician variant interpretation processes and the impact on clinical care. Genetics in Medicine, 2021, 23, 2289-2299.	2.4	15
2	High Molecular Diagnosis Rate in Undermasculinized Males with Differences in Sex Development Using a Stepwise Approach. Endocrinology, 2020, 161, .	2.8	7
3	The NSIGHT1-randomized controlled trial: rapid whole-genome sequencing for accelerated etiologic diagnosis in critically ill infants. Npj Genomic Medicine, 2018, 3, 6.	3.8	156
4	Newborn Sequencing in Genomic Medicine and Public Health. Pediatrics, 2017, 139, .	2.1	174
5	Constellation: a tool for rapid, automated phenotype assignment of a highly polymorphic pharmacogene, CYP2D6, from whole-genome sequences. Npj Genomic Medicine, 2016, 1, 15007.	3.8	93
6	Clinical detection of deletion structural variants in whole-genome sequences. Npj Genomic Medicine, 2016, 1, 16026.	3.8	29
7	Whole-Exome Sequencing and Whole-Genome Sequencing in Critically Ill Neonates Suspected to Have Single-Gene Disorders. Cold Spring Harbor Perspectives in Medicine, 2016, 6, a023168.	6.2	83
8	Renal systems biology of patients with systemic inflammatory response syndrome. Kidney International, 2015, 88, 804-814.	5.2	38
9	Rapid whole genome sequencing and precision neonatology. Seminars in Perinatology, 2015, 39, 623-631.	2.5	162
10	A 26-hour system of highly sensitive whole genome sequencing for emergency management of genetic diseases. Genome Medicine, 2015, 7, 100.	8.2	237
11	Whole-genome sequencing for identification of Mendelian disorders in critically ill infants: a retrospective analysis of diagnostic and clinical findings. Lancet Respiratory Medicine,the, 2015, 3, 377-387.	10.7	322
12	Emergency medical genomes: a breakthrough application of precision medicine. Genome Medicine, 2015, 7, 82.	8.2	25
13	Effectiveness of exome and genome sequencing guided by acuity of illness for diagnosis of neurodevelopmental disorders. Science Translational Medicine, 2014, 6, 265ra168.	12.4	440