Douglas Londono

List of Publications by Year
in descending order

15	807	933447 10	996975 15
papers	citations	h-index	g-index

15	15	15	1090
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic variants in GPR126 are associated with adolescent idiopathic scoliosis. Nature Genetics, 2013, 45, 676-679.	21.4	240
2	Genome-wide association studies of adolescent idiopathic scoliosis suggest candidate susceptibility genes. Human Molecular Genetics, 2011, 20, 1456-1466.	2.9	172
3	A PAX1 enhancer locus is associated with susceptibility to idiopathic scoliosis in females. Nature Communications, 2015, 6, 6452.	12.8	122
4	A meta-analysis identifies adolescent idiopathic scoliosis association withLBX1locus in multiple ethnic groups. Journal of Medical Genetics, 2014, 51, 401-406.	3.2	79
5	Chromatin Profiling Reveals Regulatory Network Shifts and a Protective Role for Hepatocyte Nuclear Factor 4Î± during Colitis. Molecular and Cellular Biology, 2014, 34, 3291-3304.	2.3	41
6	EDNRA variants associate with smooth muscle mRNA levels, cell proliferation rates, and cystic fibrosis pulmonary disease severity. Physiological Genomics, 2010, 41, 71-77.	2.3	34
7	TDT-HET: A new transmission disequilibrium test that incorporates locus heterogeneity into the analysis of family-based association data. BMC Bioinformatics, 2012, 13, 13.	2.6	27
8	Investigation of previously implicated genetic variants in chronic tic disorders: a transmission disequilibrium test approach. European Archives of Psychiatry and Clinical Neuroscience, 2018, 268, 301-316.	3.2	23
9	Beta 2 adrenergic receptor polymorphisms in cystic fibrosis. Pediatric Pulmonology, 2005, 39, 544-550.	2.0	16
10	A novel method for analyzing genetic association with longitudinal phenotypes. Statistical Applications in Genetics and Molecular Biology, 2013, 12, 241-61.	0.6	16
11	Single-Variant and Multi-Variant Trend Tests for Genetic Association with Next-Generation Sequencing That Are Robust to Sequencing Error. Human Heredity, 2012, 74, 172-183.	0.8	10
12	A Cost-Effective Statistical Method to Correct for Differential Genotype Misclassification When Performing Case-Control Genetic Association. Human Heredity, 2010, 70, 102-108.	0.8	9
13	Bone marrow-derived epithelial cells and hair follicle stem cells contribute to development of chronic cutaneous neoplasms. Nature Communications, 2018, 9, 5293.	12.8	9
14	Mapping genes with longitudinal phenotypes via Bayesian posterior probabilities. BMC Proceedings, 2014, 8, S81.	1.6	6
15	An Analytic Solution to the Computation of Power and Sample Size for Genetic Association Studies under a Pleiotropic Mode of Inheritance. Human Heredity, 2016, 81, 194-209.	0.8	3