

Diane I Schroeder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8274139/publications.pdf>

Version: 2024-02-01

16
papers

1,779
citations

567281

15
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

3197
citing authors

#	ARTICLE	IF	CITATIONS
1	Placental methylome analysis from a prospective autism study. <i>Molecular Autism</i> , 2016, 7, 51.	4.9	57
2	Self-reported pregnancy exposures and placental DNA methylation in the MARBLES prospective autism sibling study. <i>Environmental Epigenetics</i> , 2016, 2, dvw024.	1.8	25
3	Early Developmental and Evolutionary Origins of Gene Body DNA Methylation Patterns in Mammalian Placentas. <i>PLoS Genetics</i> , 2015, 11, e1005442.	3.5	93
4	Methylation and Gene Expression Responses to Ethanol Feeding and Betaine Supplementation in the Cystathionine Beta Synthase-Deficient Mouse. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 1540-1549.	2.4	22
5	How has the study of the human placenta aided our understanding of partially methylated genes?. <i>Epigenomics</i> , 2013, 5, 645-654.	2.1	25
6	The human placenta methylome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6037-6042.	7.1	256
7	Role of DNMT3B in the regulation of early neural and neural crest specifiers. <i>Epigenetics</i> , 2012, 7, 71-82.	2.7	72
8	MeCP2 is required for global heterochromatic and nucleolar changes during activity-dependent neuronal maturation. <i>Neurobiology of Disease</i> , 2011, 43, 190-200.	4.4	66
9	Large-scale methylation domains mark a functional subset of neuronally expressed genes. <i>Genome Research</i> , 2011, 21, 1583-1591.	5.5	86
10	Neuron-specific impairment of inter-chromosomal pairing and transcription in a novel model of human 15q-duplication syndrome. <i>Human Molecular Genetics</i> , 2011, 20, 3798-3810.	2.9	58
11	15q11.2-13.3 chromatin analysis reveals epigenetic regulation of CHRNA7 with deficiencies in Rett and autism brain. <i>Human Molecular Genetics</i> , 2011, 20, 4311-4323.	2.9	93
12	Multiple transcription start sites for FOXP2 with varying cellular specificities. <i>Gene</i> , 2008, 413, 42-48.	2.2	27
13	Automated data-driven discovery of motif-based protein function classifiers. <i>Information Sciences</i> , 2003, 155, 1-18.	6.9	32
14	An Abundance of Bidirectional Promoters in the Human Genome. <i>Genome Research</i> , 2003, 14, 62-66.	5.5	533
15	Molecular identification and sequence analysis of Hillarin, a novel protein localized at the axon hillock. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 2001, 1519, 246-249.	2.4	7
16	Green Fluorescent Protein Functions as a Reporter for Protein Localization in <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2000, 182, 4068-4076.	2.2	327