

Erin C Macaulay

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/147286/publications.pdf>

Version: 2024-02-01

19
papers

248
citations

1040056

9
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Tuberous sclerosis complex: a complex case.. Cold Spring Harbor Molecular Case Studies, 2022, 8, .	1.0	1
2	Differential Expression of BARD1 Isoforms in Melanoma. Genes, 2021, 12, 320.	2.4	2
3	Genome-wide DNA methylation and RNA expression differences correlate with invasiveness in melanoma cell lines. Epigenomics, 2021, 13, 577-598.	2.1	6
4	Identification and validation of DNA methylation changes in pre-eclampsia. Placenta, 2021, 110, 16-23.	1.5	13
5	Can Immune Suppression and Epigenome Regulation in Placenta Offer Novel Insights into Cancer Immune Evasion and Immunotherapy Resistance?. Epigenomes, 2021, 5, 16.	1.8	5
6	RepExpress: A Novel Pipeline for the Quantification and Characterization of Transposable Element Expression from RNA-seq Data. Current Protocols, 2021, 1, e206.	2.9	2
7	Reawakening the Developmental Origins of Cancer Through Transposable Elements. Frontiers in Oncology, 2020, 10, 468.	2.8	21
8	Human Papillomavirus E6/E7 Expression in Preeclampsia-Affected Placentae. Pathogens, 2020, 9, 239.	2.8	1
9	The role of DNA methylation in human trophoblast differentiation. Epigenetics, 2018, 13, 1154-1173.	2.7	38
10	Human trophoblasts are primarily distinguished from somatic cells by differences in the pattern rather than the degree of global CpG methylation. Biology Open, 2018, 7, .	1.2	6
11	Comparative assessment of DNA methylation patterns between reduced representation bisulfite sequencing and Sequenom EpiTyper methylation analysis. Epigenomics, 2017, 9, 823-832.	2.1	13
12	The Genes of Life and Death: A Potential Role for Placental-specific Genes in Cancer. BioEssays, 2017, 39, 1700091.	2.5	13
13	What Placental-specific Genes Are Telling Us About Cancer. , 2017, , .		0
14	Placental Hypomethylation Is More Pronounced in Genomic Loci Devoid of Retroelements. G3: Genes, Genomes, Genetics, 2016, 6, 1911-1921.	1.8	33
15	Unravelling the Link Between the Placental Epigenome and Pregnancy Outcomes. Biology of Reproduction, 2016, 94, 82.	2.7	2
16	Methylome meets maternity ward. , 2015, , .		0
17	Retrotransposon Hypomethylation in Melanoma and Expression of a Placenta-Specific Gene. PLoS ONE, 2014, 9, e95840.	2.5	11
18	The alternative lengthening of telomeres pathway may operate in non-neoplastic human cells. Journal of Pathology, 2012, 226, 509-518.	4.5	23

#	ARTICLE	IF	CITATIONS
19	Hypomethylation of functional retrotransposon-derived genes in the human placenta. Mammalian Genome, 2011, 22, 722-735.	2.2	54