

William R P Denault

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7032508/publications.pdf>

Version: 2024-02-01

9
papers

104
citations

1937457

4
h-index

2053595

5
g-index

12
all docs

12
docs citations

12
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Exposure to Air Pollution during Pregnancy and Childhood, and White Matter Microstructure in Preadolescents. <i>Environmental Health Perspectives</i> , 2020, 128, 27005.	2.8	32
2	DNA methylation in newborns conceived by assisted reproductive technology. <i>Nature Communications</i> , 2022, 13, 1896.	5.8	26
3	An EPIC predictor of gestational age and its application to newborns conceived by assisted reproductive technologies. <i>Clinical Epigenetics</i> , 2021, 13, 82.	1.8	24
4	Blood-based epigenetic estimators of chronological age in human adults using DNA methylation data from the Illumina MethylationEPIC array. <i>BMC Genomics</i> , 2020, 21, 747.	1.2	14
5	Detecting differentially methylated regions using a fast wavelet-based approach to functional association analysis. <i>BMC Bioinformatics</i> , 2021, 22, 61.	1.2	4
6	Wavelet Screening: a novel approach to analyzing GWAS data. <i>BMC Bioinformatics</i> , 2021, 22, 484.	1.2	2
7	OP I " 5" Prenatal and postnatal exposure to air pollution and white matter microstructure in school-age children. , 2018, , .		0
8	Wavelet Screening identifies regions highly enriched for differentially methylated loci for orofacial clefts. <i>NAR Genomics and Bioinformatics</i> , 2021, 3, lqab035.	1.5	0
9	A fast wavelet-based functional association analysis replicates several susceptibility loci for birth weight in a Norwegian population. <i>BMC Genomics</i> , 2021, 22, 321.	1.2	0