

# Marcus E Pembrey

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

3,244  
citations

430754

18  
h-index

395590

33  
g-index

42  
all docs

42  
docs citations

42  
times ranked

3217  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex-specific, male-line transgenerational responses in humans. <i>European Journal of Human Genetics</i> , 2006, 14, 159-166.	1.4	1,072
2	Localisation of a gene implicated in a severe speech and language disorder. <i>Nature Genetics</i> , 1998, 18, 168-170.	9.4	447
3	Association of the INS VNTR with size at birth. <i>Nature Genetics</i> , 1998, 19, 98-100.	9.4	270
4	Human transgenerational responses to early-life experience: potential impact on development, health and biomedical research. <i>Journal of Medical Genetics</i> , 2014, 51, 563-572.	1.5	265
5	Phenotypic manifestations of branchiootorenal syndrome. <i>American Journal of Medical Genetics Part A</i> , 1995, 58, 365-370.	2.4	195
6	Pendred syndrome (goitre and sensorineural hearing loss) maps to chromosome 7 in the region containing the nonsyndromic deafness gene DFNB4. <i>Nature Genetics</i> , 1996, 12, 421-423.	9.4	146
7	Prepubertal start of father's smoking and increased body fat in his sons: further characterisation of paternal transgenerational responses. <i>European Journal of Human Genetics</i> , 2014, 22, 1382-1386.	1.4	125
8	Time to take epigenetic inheritance seriously. <i>European Journal of Human Genetics</i> , 2002, 10, 669-671.	1.4	120
9	Male-line transgenerational responses in humans. <i>Human Fertility</i> , 2010, 13, 268-271.	0.7	118
10	Do Grandmaternal Smoking Patterns Influence the Etiology of Childhood Asthma?. <i>Chest</i> , 2014, 145, 1213-1218.	0.4	68
11	Mutational spectrum in the cardioauditory syndrome of Jervell and Lange-Nielsen. <i>Human Genetics</i> , 2000, 107, 499-503.	1.8	65
12	Grand-maternal smoking in pregnancy and grandchild's autistic traits and diagnosed autism. <i>Scientific Reports</i> , 2017, 7, 46179.	1.6	63
13	The anthropometry of children and adolescents may be influenced by the prenatal smoking habits of their grandmothers: A longitudinal cohort study. <i>American Journal of Human Biology</i> , 2014, 26, 731-739.	0.8	42
14	Is the Growth of the Fetus of a Non-Smoking Mother Influenced by the Smoking of Either Grandmother while Pregnant?. <i>PLoS ONE</i> , 2014, 9, e86781.	1.1	41
15	Personality, Behavior and Environmental Features Associated with OXTR Genetic Variants in British Mothers. <i>PLoS ONE</i> , 2014, 9, e90465.	1.1	29
16	Investigating Possible Trans/Intergenerational Associations With Obesity in Young Adults Using an Exposome Approach. <i>Frontiers in Genetics</i> , 2019, 10, 314.	1.1	25
17	Hyperphagic short stature and Prader-Willi syndrome: A comparison of behavioural phenotypes, genotypes and indices of stress. <i>British Journal of Psychiatry</i> , 2001, 179, 129-137.	1.7	24
18	Grandmothers' smoking in pregnancy is associated with a reduced prevalence of early-onset myopia. <i>Scientific Reports</i> , 2019, 9, 15413.	1.6	23

#	ARTICLE	IF	CITATIONS
19	Isodisomy in BWS chromosomes. <i>Nature</i> , 1991, 353, 802-802.	13.7	13
20	Grandmaternal smoking during pregnancy is associated with differential DNA methylation in peripheral blood of their grandchildren. <i>European Journal of Human Genetics</i> , 2022, 30, 1373-1379.	1.4	13
21	Is the growth of the child of a smoking mother influenced by the father's prenatal exposure to tobacco? A hypothesis generating longitudinal study. <i>BMJ Open</i> , 2014, 4, e005030-e005030.	0.8	12
22	Reply to Senn. <i>European Journal of Human Genetics</i> , 2006, 14, 1149-1150.	1.4	11
23	Ancestral smoking and developmental outcomes: a review of publications from a population birth cohort. <i>Biology of Reproduction</i> , 2021, 105, 625-631.	1.2	10
24	Ancestral childhood environmental exposures occurring to the grandparents and great-grandparents of the ALSPAC study children. <i>Wellcome Open Research</i> , 2020, 5, 207.	0.9	9
25	Genetic prediction of cystic fibrosis. <i>Nature</i> , 1986, 320, 114-114.	13.7	7
26	Do we need gene therapy?. <i>Nature</i> , 1984, 311, 200-200.	13.7	5
27	Germ-line quandary. <i>Nature</i> , 1988, 332, 10-10.	13.7	4
28	ZNF277 microdeletions, specific language impairment and the meiotic mismatch methylation (3M) hypothesis. <i>European Journal of Human Genetics</i> , 2015, 23, 1113-1113.	1.4	4
29	Intolerance of loud sounds in childhood: Is there an intergenerational association with grandmaternal smoking in pregnancy?. <i>PLoS ONE</i> , 2020, 15, e0229323.	1.1	4
30	Grandchild's IQ is associated with grandparental environments prior to the birth of the parents. <i>Wellcome Open Research</i> , 2020, 5, 198.	0.9	3
31	The FRAXA and FRAXE allele repeat size of boys from the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Wellcome Open Research</i> , 2019, 4, 116.	0.9	3
32	Grandchild's IQ is associated with grandparental environments prior to the birth of the parents. <i>Wellcome Open Research</i> , 2020, 5, 198.	0.9	3
33	Commentary: The beginning of the end of the "modern synthesis"? Commentary on Jablonka E, Lamb MJ. The inheritance of acquired epigenetic variations. <i>International Journal of Epidemiology</i> , 2015, 44, 1112-1116.	0.9	2
34	Cohort of genes. <i>Nature</i> , 1990, 348, 280-280.	13.7	1
35	Raising the tone of DNA sequences. <i>Nature</i> , 1984, 311, 516-516.	13.7	0
36	MBL gene mutations in a large prospective study of childhood disease. <i>Genetical Research</i> , 1998, 72, 59-72.	0.3	0

#	ARTICLE	IF	CITATIONS
37	Investigation of UBE3A and MECP2 in Angelman syndrome (AS) and patients with features of AS (Am J Tj ETQq1 1 0,784314 rgBT /Overl	0.7	0
38	Unexpected Associations between the Number of FRAXE Repeats in Boys and Evidence of Diabetes in Their Mothers and Maternal Grandmothers. OBM Genetics, 2021, 05, 1-1.	0.2	0
39	Paternal grandmother's smoking in pregnancy is associated with extreme aversion to bitter taste in their grandchildren. Environmental Epigenetics, 2022, 8, dvac003.	0.9	0