

Identification of Common Genetic Variants Influencing and Female Fertility

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Two SNPs Associated With Spontaneous Dizygotic Twinning: Effect Sizes and How We Communicate Them. <i>Twin Research and Human Genetics</i> , 2016, 19, 418-421.	0.3	6
2	Twin Research and the Arts: Interconnections / Twin Research: Twin Studies of Sexual Orientation; A Historical Biological Twin Gem; GWAS Approach to Who Has Twins / Newsworthy: Twins on College Campuses; â€ Brainprintâ€™™: Personal Identification by Brain Waves. <i>Twin Research and Human Genetics</i> , 2016, 19, 397-401.	0.3	1
3	An Ancient Fecundability-Associated Polymorphism Switches a Repressor into an Enhancer of Endometrial TAP2 Expression. <i>American Journal of Human Genetics</i> , 2016, 99, 1059-1071.	2.6	15
4	BMP15 regulates the inhibin/activin system independently of ovulation rate control in sheep. <i>Reproduction</i> , 2017, 153, 395-404.	1.1	8
5	Analysis of Polymorphism rs1042522 in TP53 Gene in the Mothers of Twins and of Singletons: A Population-Based Study in Rio Grande do Sul, Brazil. <i>Twin Research and Human Genetics</i> , 2017, 20, 132-136.	0.3	4
6	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017, 49, 834-841.	9.4	426
7	Meta-analysis identifies five novel loci associated with endometriosis highlighting key genes involved in hormone metabolism. <i>Nature Communications</i> , 2017, 8, 15539.	5.8	230
8	c-JUN Dimerization Protein 2 (JDP2) Is a Transcriptional Repressor of Follicle-stimulating Hormone $\hat{2}$ (FSH $\hat{2}$) and Is Required for Preventing Premature Reproductive Senescence in Female Mice. <i>Journal of Biological Chemistry</i> , 2017, 292, 2646-2659.	1.6	23
9	The role of gene polymorphisms in endometriosis. <i>Molecular Medicine Reports</i> , 2017, 16, 5881-5886.	1.1	48
10	Establishment of the Avera Twin Register in the Midwest USA. <i>Twin Research and Human Genetics</i> , 2017, 20, 414-418.	0.3	3
11	An International Consortium Update: Pathophysiology, Diagnosis, and Treatment of Polycystic Ovarian Syndrome in Adolescence. <i>Hormone Research in Paediatrics</i> , 2017, 88, 371-395.	0.8	282
12	Twin Types: More Than Just Two. , 2017, , 1-23.		2
13	The Pathology of Monochorionic Placentation. , 0, , 241-261.		0
14	Dichorionic and Higher Order Multiple Gestations. , 0, , 262-274.		0
15	Gonadotropins and their receptors: coevolution, genetic variants, receptor imaging, and functional antagonists. <i>Biology of Reproduction</i> , 2018, 99, 3-12.	1.2	13
16	FSHB $\hat{2}$ 211 G>T is a major genetic modulator of reproductive physiology and health in childbearing age women. <i>Human Reproduction</i> , 2018, 33, 954-966.	0.4	28
17	Women-specific risk factors for heart failure: A genetic approach. <i>Maturitas</i> , 2018, 109, 104-111.	1.0	10
18	Nineteen and Up study (19Up): understanding pathways to mental health disorders in young Australian twins. <i>BMJ Open</i> , 2018, 8, e018959.	0.8	19

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19	Regulation of reproduction via tight control of gonadotropin hormone levels. <i>Molecular and Cellular Endocrinology</i> , 2018, 463, 116-130.	1.6	52
20	Lack of association between genetic polymorphisms in IGF1 and IGFBP3 with twin births in a Brazilian population (C�ndido God�i, Rio Grande do Sul). <i>Genetics and Molecular Biology</i> , 2018, 41, 775-780.	0.6	2
21	An Ancient Fecundability-Associated Polymorphism Creates a GATA2 Binding Site in a Distal Enhancer of HLA-F. <i>American Journal of Human Genetics</i> , 2018, 103, 509-521.	2.6	25
22	Complex genetics of female fertility. <i>Npj Genomic Medicine</i> , 2018, 3, 29.	1.7	43
23	Demographic and evolutionary trends in ovarian function and aging. <i>Human Reproduction Update</i> , 2019, 25, 34-50.	5.2	34
24	Large-scale meta-analysis highlights the hypothalamic-pituitary-gonadal axis in the genetic regulation of menstrual cycle length. <i>Human Molecular Genetics</i> , 2018, 27, 4323-4332.	1.4	20
25	Detecting past and ongoing natural selection among ethnically Tibetan women at high altitude in Nepal. <i>PLoS Genetics</i> , 2018, 14, e1007650.	1.5	43
26	Computational characterization and identification of human polycystic ovary syndrome genes. <i>Scientific Reports</i> , 2018, 8, 12949.	1.6	20
27	Elucidating the genetic architecture of reproductive ageing in the Japanese population. <i>Nature Communications</i> , 2018, 9, 1977.	5.8	44
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29	Female Infertility. , 2019, , 556-581.e7.		32
30	Appraising the role of previously reported risk factors in epithelial ovarian cancer risk: A Mendelian randomization analysis. <i>PLoS Medicine</i> , 2019, 16, e1002893.	3.9	78
31	Modelling for the inheritance of multiple births and fertility in endangered equids: Determining risk factors and genetic parameters in donkeys (<i>Equus asinus</i>). <i>Research in Veterinary Science</i> , 2019, 126, 213-226.	0.9	5
32	Genetic Similarity Assessment of Twin-Family Populations by Custom-Designed Genotyping Array. <i>Twin Research and Human Genetics</i> , 2019, 22, 210-219.	0.3	11
33	Building an Asymmetrical Brain: The Molecular Perspective. <i>Frontiers in Psychology</i> , 2019, 10, 982.	1.1	23
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35	Population medical genetics: translating science to the community. <i>Genetics and Molecular Biology</i> , 2019, 42, 312-320.	0.6	8
36	Parents of early-maturing girls die younger. <i>Evolutionary Applications</i> , 2019, 12, 1050-1061.	1.5	7

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37	Biological insights into multiple birth: genetic findings from UK Biobank. <i>European Journal of Human Genetics</i> , 2019, 27, 970-979.	1.4	7
38	Avera Twin Register Growing Through Online Consenting and Survey Collection. <i>Twin Research and Human Genetics</i> , 2019, 22, 686-690.	0.3	2
39	The Netherlands Twin Register: Longitudinal Research Based on Twin and Twin-Family Designs. <i>Twin Research and Human Genetics</i> , 2019, 22, 623-636.	0.3	112
40	Twins and Twinning. , 2019, , 387-414.		2
41	Genetic variants linked to folliculogenesis and successful pregnancy are not associated with twin births in a twinsâ€™ town. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 3431-3438.	0.7	1
42	Epigenetic consequences of hormonal interactions between oppositeâ€™sex twin fetuses. <i>Clinical and Translational Medicine</i> , 2020, 10, e234.	1.7	5
43	Migraine, Human Genetics and a Passion for Science. <i>Twin Research and Human Genetics</i> , 2020, 23, 105-106.	0.3	0
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47	<i>FSHB</i> Transcription is Regulated by a Novel 5â€™ Distal Enhancer With a Fertility-Associated Single Nucleotide Polymorphism. <i>Endocrinology</i> , 2021, 162, .	1.4	19
48	Genetic analysis of endometriosis and depression identifies shared loci and implicates causal links with gastric mucosa abnormality. <i>Human Genetics</i> , 2021, 140, 529-552.	1.8	36
49	Do Males Affect Twinning Events? A Review of Current Findings/ <i>Twin Research Reviews: Monozygotic Twins Discordant for Parkinsonâ€™s Disease; Fetal Loss in Twin Pregnancies Following Prenatal Diagnosis; Uterine Rupture and Repair in an Early Twin Pregnancy; Twin Study of Affectionate Communication/Human Interest: Conjoined Twins in a Triplet Set; Identical Twin Nurses Deliver Identical Twins; Identical Twins Discordant for COVID-19 Recovery Course; Identical Twins Pass Away from COVID-19; Archeological Finds o.</i> <i>Twin Research and Human Genetics</i> , 2021, 24, 140-144.	0.3	0
50	Genetic Regulation of Physiological Reproductive Lifespan and Female Fertility. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2556.	1.8	18
51	Colocalization analysis of polycystic ovary syndrome to identify potential disease-mediating genes and proteins. <i>European Journal of Human Genetics</i> , 2021, 29, 1446-1454.	1.4	12
52	Distal Enhancer Potentiates Activin- and GnRH-Induced Transcription of <i>FSHB</i> . <i>Endocrinology</i> , 2021, 162, .	1.4	4
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54	Searching for female reproductive aging and longevity biomarkers. <i>Aging</i> , 2021, 13, 16873-16894.	1.4	16

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57	Genetic loci associated with coronary artery disease harbor evidence of selection and antagonistic pleiotropy. <i>PLoS Genetics</i> , 2017, 13, e1006328.	1.5	58
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66	Twinning as an Evolved Age-Dependent Physiological Mechanism: Evidence from Large Brazilian Samples. , 0, , .		2
68	Community perceptions on causes of high dizygotic twinning rate in Igbo-Ora, South-west Nigeria: A qualitative study. <i>PLoS ONE</i> , 2020, 15, e0243169.	1.1	3
69	Twin-Singleton Comparisons Across Multiple Domains of Life. , 2021, , 51-71.		8
70	Biology and Genetics of Dizygotic and Monozygotic Twinning. , 2021, , 31-50.		6
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72	A GWAS in Idiopathic/Unexplained Infertile Men Detects a Genomic Region Determining Follicle-Stimulating Hormone Levels. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 2350-2361.	1.8	4
73	A multi-level investigation of the genetic relationship between endometriosis and ovarian cancer histotypes. <i>Cell Reports Medicine</i> , 2022, 3, 100542.	3.3	26
74	Differentially Expressed Circular RNA Profile Signatures Identified in Prolificacy Trait of Yunshang Black Goat Ovary at Estrus Cycle. <i>Frontiers in Physiology</i> , 2022, 13, 820459.	1.3	7
75	The Heritability of Twinning in Seven Large Historic Pedigrees. <i>Twin Research and Human Genetics</i> , 2022, 25, 63-66.	0.3	4
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