

Premature ovarian failure

Orphanet Journal of Rare Diseases

1, 9

DOI: [10.1186/1750-1172-1-9](https://doi.org/10.1186/1750-1172-1-9)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Analyses of GDF9 mutation in 100 Chinese women with premature ovarian failure. <i>Fertility and Sterility</i> , 2007, 88, 1474-1476.	0.5	79
3	Gonadal dysfunction and fertility problems in cancer survivors. <i>Acta Oncol</i> , 2007, 46, 480-489.	0.8	131
4	An update of luteal phase support in stimulated IVF cycles. <i>Human Reproduction Update</i> , 2007, 13, 581-590.	5.2	173
5	Transcription Factor FIGLA is Mutated in Patients with Premature Ovarian Failure. <i>American Journal of Human Genetics</i> , 2008, 82, 1342-1348.	2.6	177
6	Role of transforming growth factor- β superfamily signaling pathways in human disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2008, 1782, 197-228.	1.8	544
7	The ovarioleukodystrophy. <i>Clinical Neurology and Neurosurgery</i> , 2008, 110, 1035-1037.	0.6	16
8	Bidirectional effects on autoimmunity and reproduction. <i>Human Reproduction Update</i> , 2008, 14, 359-366.	5.2	92
9	Oocyte-Specific Deletion of <i>Pten</i> Causes Premature Activation of the Primordial Follicle Pool. <i>Science</i> , 2008, 319, 611-613.	6.0	715
10	Premature ovarian failure: predictability of intermittent ovarian function and response to ovulation induction agents. <i>Current Opinion in Obstetrics and Gynecology</i> , 2008, 20, 416-420.	0.9	46
11	Phenotyping and genetic studies of 357 consecutive patients presenting with premature ovarian failure. <i>European Journal of Endocrinology</i> , 2009, 161, 179-187.	1.9	125
12	Molecular Mechanisms Underlying the Activation of Mammalian Primordial Follicles. <i>Endocrine Reviews</i> , 2009, 30, 438-464.	8.9	351
13	X;7 Translocation in an Indian Woman with Hypergonadotropic Amenorrhea—A Case Report. <i>Genetic Testing and Molecular Biomarkers</i> , 2009, 13, 533-536.	0.3	8
14	Premature ovarian failure among hairdressers. <i>Human Reproduction</i> , 2009, 24, 2636-2641.	0.4	27
15	BMP15 mutations associated with primary ovarian insufficiency cause a defective production of bioactive protein. <i>Human Mutation</i> , 2009, 30, 804-810.	1.1	126
16	Primary ovarian insufficiency: X chromosome defects and autoimmunity. <i>Journal of Autoimmunity</i> , 2009, 33, 35-41.	3.0	100
17	Polycystic ovary syndrome, body mass index and outcomes of assisted reproductive technologies. <i>Reproductive BioMedicine Online</i> , 2009, 18, 856-863.	1.1	50
18	Ovarian Aging: Mechanisms and Clinical Consequences. <i>Endocrine Reviews</i> , 2009, 30, 465-493.	8.9	875
19	X-chromosome terminal deletion in a female with premature ovarian failure: Haploinsufficiency of X-linked genes as a possible explanation. <i>Molecular Cytogenetics</i> , 2010, 3, 14.	0.4	24

#	ARTICLE	IF	CITATIONS
20	Estrogen regulation of placental angiogenesis and fetal ovarian development during primate pregnancy. <i>International Journal of Developmental Biology</i> , 2010, 54, 397-408.	0.3	134
21	Does ovarian autoimmunity play a role in the pathophysiology of premature ovarian insufficiency?. <i>Journal of Mid-Life Health</i> , 2010, 1, 9.	0.4	13
22	Fetal environment and early age at natural menopause in a British birth cohort study. <i>Human Reproduction</i> , 2010, 25, 791-798.	0.4	57
23	Experimental autoimmune oophoritis and \pm -melanocyte-stimulating hormone. <i>Expert Review of Endocrinology and Metabolism</i> , 2010, 5, 539-547.	1.2	0
24	Trauma and the endocrine system. <i>Endocrinologia Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion</i> , 2010, 57, 492-499.	0.8	6
25	Mutation analysis of <i>FOXL2</i> gene in Chinese patients with premature ovarian failure. <i>Gynecological Endocrinology</i> , 2010, 26, 246-249.	0.7	15
26	Premature ovarian failure from current perspective. <i>Gynecological Endocrinology</i> , 2010, 26, 555-562.	0.7	78
27	Genetically modified mouse models for premature ovarian failure (POF). <i>Molecular and Cellular Endocrinology</i> , 2010, 315, 1-10.	1.6	69
28	Sequence variation analysis of the prolactin receptor C-terminal region in women with premature ovarian failure. <i>Fertility and Sterility</i> , 2010, 94, 2772-2775.	0.5	5
29	Impact of prolactin receptor isoforms on reproduction. <i>Trends in Endocrinology and Metabolism</i> , 2010, 21, 362-368.	3.1	98
30	Copy Number Variants in Premature Ovarian Failure and Ovarian Dysgenesis. <i>Sexual Development</i> , 2010, 4, 225-232.	1.1	45
31	Resumption of Ovarian Function and Pregnancies in 358 Patients with Premature Ovarian Failure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 3864-3872.	1.8	157
33	Prevention of ovarian damage and infertility in young female cancer patients awaiting chemotherapy—clinical approach and unsolved issues. <i>Supportive Care in Cancer</i> , 2011, 19, 1909-1919.	1.0	12
34	Genetic aspects of premature ovarian failure: a literature review. <i>Archives of Gynecology and Obstetrics</i> , 2011, 283, 635-643.	0.8	145
35	Mutation analysis of the WNT4 gene in Han Chinese women with premature ovarian failure. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 75.	1.4	11
36	A translocation between Xq21.33 and 22q13.33 causes an intragenic <i>SHANK3</i> deletion in a woman with Phelan—McDermid syndrome and hypergonadotropic hypogonadism. <i>American Journal of Medical Genetics, Part A</i> , 2011, 155, 403-408.	0.7	32
37	Premature Ovarian Failure in Mice with Oocytes Lacking Core 1-Derived O-Glycans and Complex N-Glycans. <i>Endocrinology</i> , 2011, 152, 1057-1066.	1.4	25
38	Fertility Conservation in Breast Cancer Patients. <i>Women's Health</i> , 2011, 7, 203-212.	0.7	3

#	ARTICLE	IF	CITATIONS
39	Low-dose estrogen combined oral contraceptives may negatively influence physiological bone mineral density acquisition during adolescence. <i>European Journal of Endocrinology</i> , 2012, 166, 1003-1011.	1.9	49
40	Differentially expressed plasma microRNAs in premature ovarian failure patients and the potential regulatory function of mir-23a in granulosa cell apoptosis. <i>Reproduction</i> , 2012, 144, 235-244.	1.1	148
41	CD44+/CD105+ Human Amniotic Fluid Mesenchymal Stem Cells Survive and Proliferate in the Ovary Long-Term in a Mouse Model of Chemotherapy-Induced Premature Ovarian Failure. <i>International Journal of Medical Sciences</i> , 2012, 9, 592-602.	1.1	90
42	Evaluation of cardiac autonomic function by various indices in patients with primary premature ovarian failure. <i>Clinical Research in Cardiology</i> , 2012, 101, 753-759.	1.5	7
43	Resumption of ovarian function after 4 years of estro-progestin treatment in a young woman with Crohn's disease and premature ovarian insufficiency: a case report. <i>Journal of Assisted Reproduction and Genetics</i> , 2012, 29, 973-977.	1.2	2
44	Tumor necrosis factor-alpha promoter polymorphisms are associated with idiopathic primary ovarian insufficiency in Korean women. <i>Fertility and Sterility</i> , 2012, 98, 1260-1265.e2.	0.5	6
45	Haplotype and mutation analysis of the TGFBR3 gene in Chinese women with idiopathic premature ovarian failure. <i>Gynecological Endocrinology</i> , 2012, 28, 63-67.	0.7	6
46	Therapeutic mechanisms of Tongmai Dasheng Tablet on tripterygium glycosides induced rat model for premature ovarian failure. <i>Journal of Ethnopharmacology</i> , 2012, 139, 26-33.	2.0	29
47	The X chromosome and immune associated genes. <i>Journal of Autoimmunity</i> , 2012, 38, J187-J192.	3.0	277
48	Psychosocial adjustment in women with premature menopause: a cross-sectional survey. <i>Climacteric</i> , 2012, 15, 481-489.	1.1	81
49	The Safe Use of a PTEN Inhibitor for the Activation of Dormant Mouse Primordial Follicles and Generation of Fertilizable Eggs. <i>PLoS ONE</i> , 2012, 7, e39034.	1.1	93
50	Insuficiencia ovárica prematura: una revisión. <i>Revista Chilena De Obstetricia Y Ginecología</i> , 2012, 77, 148-153.	0.1	0
51	Activation of amygdalar metabotropic glutamate receptors modulates anxiety, and risk assessment behaviors in ovariectomized estradiol-treated female rats. <i>Pharmacology Biochemistry and Behavior</i> , 2012, 101, 369-378.	1.3	10
52	Insights into the Protective Mechanisms of Tamoxifen in Radiotherapy-Induced Ovarian Follicular Loss: Impact on Insulin-Like Growth Factor 1. <i>Endocrinology</i> , 2013, 154, 3888-3899.	1.4	29
53	Adiponectin gene polymorphisms may not be associated with idiopathic premature ovarian failure. <i>Gene</i> , 2013, 518, 262-266.	1.0	6
54	CBX2 gene analysis in patients with 46,XY and 46,XX gonadal disorders of sex development. <i>Fertility and Sterility</i> , 2013, 99, 819-826.e3.	0.5	13
55	Impact of Reduced-Intensity Conditioning Allogeneic Stem Cell Transplantation on Women's Fertility. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2013, 13, 704-710.	0.2	24
56	Circulating kisspeptin and pituitary adenylate cyclase-activating polypeptide (PACAP) do not correlate with gonadotropin serum levels. <i>Gynecological Endocrinology</i> , 2013, 29, 583-587.	0.7	16

#	ARTICLE	IF	CITATIONS
57	Estrogen receptor β gene (ESR1) polymorphisms associated with idiopathic premature ovarian failure in Chinese women. <i>Gynecological Endocrinology</i> , 2013, 29, 182-185.	0.7	23
58	Mutational analysis of the <i>FST</i> gene in Chinese women with idiopathic premature ovarian failure. <i>Climacteric</i> , 2013, 16, 469-472.	1.1	5
59	Mechanistic action of mesenchymal stem cell injection in the treatment of chemically induced ovarian failure in rabbits. <i>Cytotherapy</i> , 2013, 15, 64-75.	0.3	81
60	Therapeutic effect of Bushen Huoxue Recipe (èèèèèè-1) on autoimmune premature ovarian failure mice established by immunization with recombinant porcine zona pellucida 4 antigen. <i>Chinese Journal of Integrative Medicine</i> , 2013, 19, 439-445.	0.7	11
61	Genetic control of estrogen-regulated transcriptional and cellular responses in mouse uterus. <i>FASEB Journal</i> , 2013, 27, 1874-1886.	0.2	17
62	Genetic basis for primary ovarian insufficiency. , 2013, , 394-408.		1
63	An Unexpected Pregnancy in a 22-Year-Old Woman with History of Premature Ovarian Failure: A Case Report. <i>Emergency Medicine: Open Access</i> , 2013, 03, .	0.1	0
64	Pharmacological Inhibition of mTORC1 Prevents Over-Activation of the Primordial Follicle Pool in Response to Elevated PI3K Signaling. <i>PLoS ONE</i> , 2013, 8, e53810.	1.1	85
65	Primary Ovarian Failure in a Teenager-A case report. <i>International Journal of Biomedical Research</i> , 2013, 4, 233.	0.1	0
66	No Mutations in the <i>PSMC3IP</i> Gene Identified in a Swedish Cohort of Women with Primary Ovarian Insufficiency. <i>Sexual Development</i> , 2014, 8, 146-150.	1.1	9
67	Homozygous Inactivating Mutation in <i>NANOS3</i> in Two Sisters with Primary Ovarian Insufficiency. <i>BioMed Research International</i> , 2014, 2014, 1-8.	0.9	36
68	Protection of ovarian function by GnRH agonists during chemotherapy: A meta-analysis. <i>International Journal of Oncology</i> , 2014, 44, 1335-1340.	1.4	22
69	Genetic Control of Ductal Morphology, Estrogen-Induced Ductal Growth, and Gene Expression in Female Mouse Mammary Gland. <i>Endocrinology</i> , 2014, 155, 3025-3035.	1.4	11
70	Primary care management of infertility. <i>InnovAiT</i> , 2014, 7, 5-13.	0.0	0
71	Anatomy, Development, Histology, and Normal Function of the Ovary. , 2014, , 1-32.		4
72	Cell Therapy for Chemically Induced Ovarian Failure in Mice. <i>Stem Cells International</i> , 2014, 2014, 1-8.	1.2	45
73	Transplantation of Human Menstrual Blood Stem Cells to Treat Premature Ovarian Failure in Mouse Model. <i>Stem Cells and Development</i> , 2014, 23, 1548-1557.	1.1	135
74	The role of genetics in estrogen responses: a critical piece of an intricate puzzle. <i>FASEB Journal</i> , 2014, 28, 5042-5054.	0.2	30

#	ARTICLE	IF	CITATIONS
75	Gene variation and premature ovarian failure: a meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 182, 226-237.	0.5	35
76	Premature menopause "Meeting the needs. <i>Post Reproductive Health</i> , 2014, 20, 62-68.	0.3	18
77	Genetics of primary ovarian insufficiency: a review. <i>Journal of Assisted Reproduction and Genetics</i> , 2014, 31, 1573-1585.	1.2	82
78	Ovarian-Cell-Like Cells from Skin Stem Cells Restored Estradiol Production and Estrus Cycling in Ovariectomized Mice. <i>Stem Cells and Development</i> , 2014, 23, 1647-1658.	1.1	13
79	Serum estradiol level during withdrawal bleeding as a predictive factor for intermittent ovarian function in women with primary ovarian insufficiency. <i>Endocrine Journal</i> , 2015, 62, 93-99.	0.7	11
80	Downregulation of microRNA-146a inhibits ovarian granulosa cell apoptosis by simultaneously targeting interleukin-1 receptor-associated kinase and tumor necrosis factor receptor-associated factor 6. <i>Molecular Medicine Reports</i> , 2015, 12, 5155-5162.	1.1	39
81	Tripterygium glycosides induce premature ovarian failure in rats by promoting p53 phosphorylation and activating the serine/threonine kinase 11-p53-p21 signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 12-18.	0.8	25
82	No association between polymorphisms in PTEN and primary ovarian insufficiency in a Han Chinese population. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 62.	1.4	2
83	Mutational analysis of the FIGLA gene in women with idiopathic premature ovarian failure. <i>Menopause</i> , 2015, 22, 520-526.	0.8	28
84	Genetics of premature ovarian failure. <i>Current Opinion in Obstetrics and Gynecology</i> , 2015, 27, 167-174.	0.9	28
85	Comparison of Specificity and Sensitivity of AMH and FSH in Diagnosis of Premature Ovarian Failure. <i>Disease Markers</i> , 2015, 2015, 1-4.	0.6	33
86	Gynecologic follow up of 129 women on dialysis and after kidney transplantation: a retrospective cohort study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015, 187, 1-5.	0.5	24
87	A Lentiviral Vector Visualizing the Germ Cell Specification In Vitro Under the Control of Figla Promoter. <i>Applied Biochemistry and Biotechnology</i> , 2015, 176, 66-75.	1.4	3
88	Premature Menopause. <i>Endocrinology and Metabolism Clinics of North America</i> , 2015, 44, 543-557.	1.2	33
89	Sex-specific chronic stress response at the level of adrenal gland modifies sexual hormone and leptin receptors. <i>Croatian Medical Journal</i> , 2015, 56, 104-113.	0.2	12
90	OvAge: a new methodology to quantify ovarian reserve combining clinical, biochemical and 3D-ultrasonographic parameters. <i>Journal of Ovarian Research</i> , 2015, 8, 21.	1.3	26
91	Single nucleotide polymorphisms in premature ovarian failure-associated genes in a Chinese Hui population. <i>Molecular Medicine Reports</i> , 2015, 12, 2529-2538.	1.1	21
92	Evidence for prolonged and unique amenorrhea-related symptoms in women with premature ovarian failure/primary ovarian insufficiency. <i>Menopause</i> , 2015, 22, 166-174.	0.8	34

#	ARTICLE	IF	CITATIONS
93	Sulfur dioxide exposure and other factors affecting age at natural menopause in the Jinchuan cohort. <i>Climacteric</i> , 2015, 18, 722-732.	1.1	12
94	Premature Ovarian Failure: An Association with Autoimmune Diseases. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2016, 10, QC10-QC12.	0.8	25
95	Postmenopausal hormone therapy in the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil): who still uses it?. <i>Pharmacoepidemiology and Drug Safety</i> , 2016, 25, 609-617.	0.9	3
96	Analysis of <i>FOXL2</i> detects three novel mutations and an atypical phenotype of blepharophimosis-epicanthus inversus syndrome. <i>Clinical and Experimental Ophthalmology</i> , 2016, 44, 757-762.	1.3	10
97	A non-sense <i>MCM9</i> mutation in a familial case of primary ovarian insufficiency. <i>Clinical Genetics</i> , 2016, 89, 603-607.	1.0	60
98	Exosomal miR-10a derived from amniotic fluid stem cells preserves ovarian follicles after chemotherapy. <i>Scientific Reports</i> , 2016, 6, 23120.	1.6	127
99	A case of 46,XX dysgenesis and marked tall stature; the need for caution in interpreting array comparative genomic hybridization (CGH). <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 1407-1412.	0.4	1
100	Premature Ovarian Failure. , 2016, , 67-85.		1
101	Premature Ovarian Insufficiency: New Perspectives on Genetic Cause and Phenotypic Spectrum. <i>Endocrine Reviews</i> , 2016, 37, 609-635.	8.9	170
102	Telocytes as potential targets in a cyclophosphamide-induced animal model of premature ovarian failure. <i>Molecular Medicine Reports</i> , 2016, 14, 2415-2422.	1.1	33
103	Variation analysis of <i>PRIM1</i> gene in Chinese patients with primary ovarian insufficiency. <i>Reproductive BioMedicine Online</i> , 2016, 33, 587-591.	1.1	7
104	<i>TBP2</i> gene may not be associated with primary ovarian insufficiency. <i>Climacteric</i> , 2016, 19, 565-567.	1.1	1
105	Growth hormone treatment of premature ovarian failure in a mouse model via stimulation of the Notch-1 signaling pathway. <i>Experimental and Therapeutic Medicine</i> , 2016, 12, 215-221.	0.8	29
106	Association analysis between <i>HFM1</i> variation and primary ovarian insufficiency in Chinese women. <i>Clinical Genetics</i> , 2016, 89, 597-602.	1.0	26
107	Etiologies of Primary Ovarian Insufficiency. , 2016, , 19-35.		1
109	Kisspeptin signalling in the physiology and pathophysiology of the urogenital system. <i>Nature Reviews Urology</i> , 2016, 13, 21-32.	1.9	42
110	Long-term outcome of ovarian function in women with intermittent premature ovarian insufficiency. <i>Clinical Endocrinology</i> , 2017, 86, 223-228.	1.2	42
111	Brain-derived neurotrophic factor (BDNF) plasma concentration in patients diagnosed with premature ovarian insufficiency (POI). <i>Gynecological Endocrinology</i> , 2017, 33, 413-417.	0.7	7

#	ARTICLE	IF	CITATIONS
112	Environmental pollutants, a possible etiology for premature ovarian insufficiency: a narrative review of animal and human data. <i>Environmental Health</i> , 2017, 16, 37.	1.7	182
113	Role of SDF-1/CXCR4 and cytokines in the development of ovary injury in chemotherapy drug induced premature ovarian failure mice. <i>Life Sciences</i> , 2017, 179, 103-109.	2.0	55
114	The "normal" range of FMR1 triple CCG repeats may be associated with primary ovarian insufficiency in China. <i>Reproductive BioMedicine Online</i> , 2017, 34, 175-180.	1.1	12
115	Genetic Basis of Male and Female Infertility. <i>Monographs in Human Genetics</i> , 2017, , 1-16.	0.5	16
116	New MCM8 mutation associated with premature ovarian insufficiency and chromosomal instability in a highly consanguineous Tunisian family. <i>Fertility and Sterility</i> , 2017, 108, 694-702.	0.5	48
118	Genetics of primary ovarian insufficiency. <i>Clinical Genetics</i> , 2017, 91, 183-198.	1.0	155
119	Cyclophosphamide promotes the proliferation inhibition of mouse ovarian granulosa cells and premature ovarian failure by activating the lncRNA-Meg3-p53-p66Shc pathway. <i>Gene</i> , 2017, 596, 1-8.	1.0	70
120	Cytokine Networks in the Ovary. , 2017, , 51-74.		1
121	How polymorphic markers contribute to genetic diseases in different populations? The study of inhibin A for premature ovarian insufficiency. <i>Einstein (Sao Paulo, Brazil)</i> , 2017, 15, 269-272.	0.3	5
122	Association of miR-938>A Polymorphisms with Primary Ovarian Insufficiency (POI)-Related Gene Expression. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1255.	1.8	14
123	Premature Ovarian Insufficiency - an update on recent advances in understanding and management. <i>F1000Research</i> , 2017, 6, 2069.	0.8	123
124	Diminished ovarian reserve in patients with psoriasis. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2018, 57, 227-230.	0.5	16
125	Human Mesenchymal Stem Cells Partially Reverse Infertility in Chemotherapy-Induced Ovarian Failure. <i>Reproductive Sciences</i> , 2018, 25, 51-63.	1.1	98
126	Autoimmune abnormality affects ovulation and oocyte-pick-up in MRL/MpJ-Fas ^{lpr/lpr} mice. <i>Lupus</i> , 2018, 27, 82-94.	0.8	10
127	Bisphenol A Initiates Excessive Premature Activation of Primordial Follicles in Mouse Ovaries via the PTEN Signaling Pathway. <i>Reproductive Sciences</i> , 2018, 25, 609-620.	1.1	28
128	Primary Ovarian Insufficiency. , 2018, , 471-481.		0
129	Effects of chronic unpredictable mild stress on ovarian reserve in female rats: Feasibility analysis of a rat model of premature ovarian failure. <i>Molecular Medicine Reports</i> , 2018, 18, 532-540.	1.1	23
130	Microsatellite variation of ESR1, ESR2, and AR in Serbian women with primary ovarian insufficiency. <i>Climacteric</i> , 2018, 21, 472-477.	1.1	2

#	ARTICLE	IF	CITATIONS
131	Association of Perfluoroalkyl and Polyfluoroalkyl Substances With Premature Ovarian Insufficiency in Chinese Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2543-2551.	1.8	65
132	Induction of miR-15a expression by tripterygium glycosides caused premature ovarian failure by suppressing the Hippo-YAP/TAZ signaling effector Lats1. <i>Gene</i> , 2018, 678, 155-163.	1.0	24
133	Premature ovarian insufficiency and autoimmune diseases. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2019, 60, 42-55.	1.4	50
134	Human Menstrual Blood Stem Cell-Derived Granulosa Cells Participate in Ovarian Follicle Formation in a Rat Model of Premature Ovarian Failure <i><i>In Vivo</i></i> . <i>Cellular Reprogramming</i> , 2019, 21, 249-259.	0.5	21
135	Effect of Central Injection of Neostigmine on the Bacterial Endotoxin Induced Suppression of GnRH/LH Secretion in Ewes during the Follicular Phase of the Estrous Cycle. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4598.	1.8	8
136	High-resolution array-CGH analysis on 46,XX patients affected by early onset primary ovarian insufficiency discloses new genes involved in ovarian function. <i>Human Reproduction</i> , 2019, 34, 574-583.	0.4	32
137	Huyang yangkun formula protects against 4-Vinylcyclohexene diepoxide-induced premature ovarian insufficiency in rats via the Hippo-JAK2/STAT3 signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , 2019, 116, 109008.	2.5	13
138	Human placenta-derived mesenchymal stem cells inhibit apoptosis of granulosa cells induced by IRE1 pathway in autoimmune POF mice. <i>Cell Biology International</i> , 2019, 43, 899-909.	1.4	43
139	The Role of microRNAs in Ovarian Granulosa Cells in Health and Disease. <i>Frontiers in Endocrinology</i> , 2019, 10, 174.	1.5	75
140	Establishment and depletion of the ovarian reserve: physiology and impact of environmental chemicals. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 1729-1746.	2.4	60
141	ATG7 and ATG9A loss-of-function variants trigger autophagy impairment and ovarian failure. <i>Genetics in Medicine</i> , 2019, 21, 930-938.	1.1	55
142	The effects of human menstrual blood stem cells-derived granulosa cells on ovarian follicle formation in a rat model of premature ovarian failure. <i>Microscopy Research and Technique</i> , 2019, 82, 635-642.	1.2	35
143	Premature ovarian insufficiency may be associated with the mutations in mitochondrial tRNA genes. <i>Endocrine Journal</i> , 2019, 66, 81-88.	0.7	14
144	Variation analysis of the TMEM150B gene in Chinese women with premature ovarian insufficiency. <i>Reproductive BioMedicine Online</i> , 2019, 38, 407-412.	1.1	6
145	Sex chromosomes-linked single-gene disorders involved in human infertility. <i>European Journal of Medical Genetics</i> , 2019, 62, 103560.	0.7	12
146	Variations in the inhibin gene in Kashmiri women with primary ovarian insufficiency. <i>Human Fertility</i> , 2020, 23, 111-116.	0.7	2
147	Whole Ovary Cryopreservation and Transplantation: A Systematic Review of Challenges and Research Developments in Animal Experiments and Humans. <i>Journal of Clinical Medicine</i> , 2020, 9, 3196.	1.0	16
148	A novel heterozygous MKRN3 nonsense mutation in a Chinese girl with idiopathic central precocious puberty. <i>Medicine (United States)</i> , 2020, 99, e22295.	0.4	5

#	ARTICLE	IF	CITATIONS
149	Mesenchymal Stem Cell Therapy Using Human Umbilical Cord in a Rat Model of Autoimmune-Induced Premature Ovarian Failure. <i>Stem Cells International</i> , 2020, 2020, 1-13.	1.2	32
150	Intraovarian injection of autologous human mesenchymal stem cells increases estrogen production and reduces menopausal symptoms in women with premature ovarian failure: two case reports and a review of the literature. <i>Journal of Medical Case Reports</i> , 2020, 14, 108.	0.4	49
151	Telomere length in granulosa cells and leukocytes: a potential marker of female fertility? A systematic review of the literature. <i>Journal of Ovarian Research</i> , 2020, 13, 96.	1.3	19
152	Primary ovarian insufficiency, meiosis and DNA repair. <i>Biomedical Journal</i> , 2020, 43, 115-123.	1.4	30
153	Study of frequency and types of chromosomal abnormalities in phenotypically female patients with amenorrhea in Eastern Indian population. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020, 46, 1627-1638.	0.6	7
154	Differential Expression of DUB Genes in Ovarian Cells Treated with Di-2-Ethylhexyl Phthalate. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1755.	1.8	3
155	A comparison of the effects of Chinese non-pharmaceutical therapies for premature ovarian failure. <i>Medicine (United States)</i> , 2020, 99, e20958.	0.4	7
156	Clinicians' Perceptions of Norwegian Women's Experiences of Infertility Diseases. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 993.	1.2	3
157	Ameliorative effect of recombinant human lactoferrin on the premature ovarian failure in rats after cyclophosphamide treatments. <i>Journal of Ovarian Research</i> , 2021, 14, 17.	1.3	16
158	Evaluation of safety, feasibility and efficacy of intra-ovarian transplantation of autologous adipose derived mesenchymal stromal cells in idiopathic premature ovarian failure patients: non-randomized clinical trial, phase I, first in human. <i>Journal of Ovarian Research</i> , 2021, 14, 5.	1.3	37
159	Safety of Intraovarian Injection of Human Mesenchymal Stem Cells in a Premature Ovarian Insufficiency Mouse Model. <i>Cell Transplantation</i> , 2021, 30, 096368972098850.	1.2	14
160	Prevalence of premature ovarian insufficiency and its determinants in Iranian populations: Tehran lipid and glucose study. <i>BMC Women's Health</i> , 2021, 21, 79.	0.8	6
161	Human BM-MSC secretome enhances human granulosa cell proliferation and steroidogenesis and restores ovarian function in primary ovarian insufficiency mouse model. <i>Scientific Reports</i> , 2021, 11, 4525.	1.6	22
162	Thyroid autoimmunity is associated with higher risk of premature ovarian insufficiency—a nationwide Health Insurance Research Database study. <i>Human Reproduction</i> , 2021, 36, 1621-1629.	0.4	15
163	Therapeutic Potential of Autologous Adipose Derived Mesenchymal Stem Cells in Human POI and Ovarian Aging. <i>Journal of Evolving Stem Cell Research</i> , 2021, 1, 5-18.	1.0	2
164	UPLC-Q-TOF/MS based Untargeted Metabolite and Lipid Analysis on Premature Ovarian Insufficiency Plasma Samples. <i>Current Pharmaceutical Analysis</i> , 2021, 17, 474-483.	0.3	0
165	Next Generation Sequencing Should Be Proposed to Every Woman With Idiopathic Primary Ovarian Insufficiency. <i>Journal of the Endocrine Society</i> , 2021, 5, bvab032.	0.1	30
166	Rat PRDM9 shapes recombination landscapes, duration of meiosis, gametogenesis, and age of fertility. <i>BMC Biology</i> , 2021, 19, 86.	1.7	12

#	ARTICLE	IF	CITATIONS
167	Successful live birth after <i>in vitro</i> maturation treatment in a patient with autoimmune premature ovarian failure: a case report and review of the literature. <i>Gynecological Endocrinology</i> , 2021, 37, 1138-1142.	0.7	4
168	Analysis of the MCL-1 gene in Chinese women with idiopathic premature ovarian insufficiency. <i>Climacteric</i> , 2021, 24, 521-525.	1.1	1
169	Perinatal hypoxia leads to primordial follicle activation and premature depletion of ovarian reserve. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 7844-7848.	0.7	5
170	Machine Learning-Based Approach Highlights the Use of a Genomic Variant Profile for Precision Medicine in Ovarian Failure. <i>Journal of Personalized Medicine</i> , 2021, 11, 609.	1.1	6
171	Ovarian Telomerase and Female Fertility. <i>Biomedicines</i> , 2021, 9, 842.	1.4	9
172	Autologous transplantation of thecal stem cells restores ovarian function in nonhuman primates. <i>Cell Discovery</i> , 2021, 7, 75.	3.1	9
173	Transplantation of human umbilical cord mesenchymal stem cells to treat premature ovarian failure. <i>Stem Cell Research and Therapy</i> , 2021, 12, 454.	2.4	45
174	<i>ZSWIM7</i> Is Associated With Human Female Meiosis and Familial Primary Ovarian Insufficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e254-e263.	1.8	13
175	Menstrual blood <i>CD146</i> ⁺ mesenchymal stem cells reduced fibrosis rate in the rat model of premature ovarian failure. <i>Cell Biochemistry and Function</i> , 2021, 39, 998-1008.	1.4	16
176	Fertility and breast cancer: A literature review of counseling, preservation options and outcomes. <i>Critical Reviews in Oncology/Hematology</i> , 2021, 166, 103461.	2.0	10
178	Positive Selection in Bone Morphogenetic Protein 15 Targets a Natural Mutation Associated with Primary Ovarian Insufficiency in Human. <i>PLoS ONE</i> , 2013, 8, e78199.	1.1	20
179	Amniotic Fluid Stem Cells Prevent Follicle Atresia and Rescue Fertility of Mice with Premature Ovarian Failure Induced by Chemotherapy. <i>PLoS ONE</i> , 2014, 9, e106538.	1.1	88
180	Increased Incidence of Mitochondrial Cytochrome C Oxidase 1 Gene Mutations in Patients with Primary Ovarian Insufficiency. <i>PLoS ONE</i> , 2015, 10, e0132610.	1.1	27
181	LKB1 acts as a critical gatekeeper of ovarian primordial follicle pool. <i>Oncotarget</i> , 2016, 7, 5738-5753.	0.8	44
182	Towards Cell free Therapy of Premature Ovarian Insufficiency: Human Bone Marrow Mesenchymal Stem Cells Secretome Enhances Angiogenesis in Human Ovarian Microvascular Endothelial Cells. <i>HSAO Journal of Stem Cells Research, Development & Therapy</i> , 2019, 5, 1-8.	0.2	13
183	Trends of Premature and Early Menopause: a Comparative Study of the US National Health and Nutrition Examination Survey and the Korea National Health and Nutrition Examination Survey. <i>Journal of Korean Medical Science</i> , 2020, 35, e97.	1.1	16
185	Role of autologous bone marrow-derived stem cell therapy for follicular recruitment in premature ovarian insufficiency: Review of literature and a case report of world's first baby with ovarian autologous stem cell therapy in a perimenopausal woman of age 45 year. <i>Journal of Human Reproductive Sciences</i> , 2018, 11, 125.	0.4	38
186	Insight into the Genomics of Premature Ovarian Failure. <i>Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research</i> , 2013, 07, .	0.1	3

#	ARTICLE	IF	CITATIONS
187	Role of inflammation and oxidative stress in the etiology of primary ovarian insufficiency. <i>TâşşÂrk Jinekoloji Ve Obstetrik Dernei Dergisi</i> , 2016, 13, 109-115.	0.3	29
188	Discovery of novel serum metabolic biomarkers in patients with polycystic ovarian syndrome and premature ovarian failure. <i>Bioengineered</i> , 2021, 12, 8778-8792.	1.4	11
189	Human adipose-derived stromal cells transplantation prolongs reproductive lifespan on mouse models of mild and severe premature ovarian insufficiency. <i>Stem Cell Research and Therapy</i> , 2021, 12, 537.	2.4	11
190	Falla ovÃ¡rica precoz. <i>Anales De La Facultad De Medicina</i> , 2011, 71, 191.	0.0	0
191	Primary and Secondary Amenorrhea. , 0, , .		5
192	Clinical Study: Role of Bmp-15 Gene in the Pathogenesis of Premature Ovarian Insufficiency (POI). <i>Journal of Women's Health Care</i> , 2012, 01, .	0.2	0
193	Mouse ovarian-related gene expression profiles change with intraperitoneal injection of cisplatin. <i>African Journal of Pharmacy and Pharmacology</i> , 2012, 6, .	0.2	1
194	RATIONALE OF INCORPORATING SERUM ANTI-MULLERIAN HORMONE ESTIMATIONS IN DIAGNOSING PREMATURE OVARIAN FAILURE. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2016, 5, 6379-6383.	0.1	0
195	The Application of Mild Stimulated Cycle IVF in Primary Ovarian Insufficiency. , 2017, , 257-260.		0
196	Kinder- und JugendgynÃ¡kologie. , 2017, , 21-42.		0
197	X Chromosome Deletion in an Iranian Woman with Premature Ovarian Failure and a Mini Review. <i>Urology & Nephrology Open Access Journal</i> , 2017, 4, .	0.1	0
198	The endothelial nitric oxide synthase/cyclic guanosine monophosphate/protein kinase G pathway activates primordial follicles. <i>Aging</i> , 2021, 13, 1096-1119.	1.4	3
200	A de novo Reciprocal X; 9 Translocation in A Patient with Premature Ovarian Failure. <i>International Journal of Fertility & Sterility</i> , 2013, 7, 130-3.	0.2	3
201	A retrospective chromosome studies among Iranian infertile women: Report of 21 years. <i>Iranian Journal of Reproductive Medicine</i> , 2013, 11, 315-24.	0.8	4
202	Premature ovarian failure: a critical condition in the reproductive potential with various genetic causes. <i>International Journal of Fertility & Sterility</i> , 2014, 8, 1-12.	0.2	26
203	Human cord blood mononuclear cell transplantation for the treatment of premature ovarian failure in nude mice. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 4122-7.	1.3	6
204	The role of autoimmunity in premature ovarian failure. <i>Iranian Journal of Reproductive Medicine</i> , 2015, 13, 461-72.	0.8	37
205	TRADITIONAL CHINESE MEDICINE COMBINED WITH HORMONE THERAPY TO TREAT PREMATURE OVARIAN FAILURE: A META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS. <i>African Journal of Traditional Complementary and Alternative Medicines</i> , 2016, 13, 160-169.	0.2	5

#	ARTICLE	IF	CITATIONS
206	Cytochrome P450 family proteins as potential biomarkers for ovarian granulosa cell damage in mice with premature ovarian failure. <i>International Journal of Clinical and Experimental Pathology</i> , 2018, 11, 4236-4246.	0.5	1
207	Non-syndromic monogenic female infertility. <i>Acta Biomedica</i> , 2019, 90, 68-74.	0.2	28
208	Insights into Stem Cell Therapy for Premature Ovarian Insufficiency. <i>Reproductive and Developmental Medicine</i> , 2021, 5, 237-246.	0.2	0
209	Selective loss of kisspeptin signaling in oocytes causes progressive premature ovulatory failure. <i>Human Reproduction</i> , 2022, 37, 806-821.	0.4	12
210	Therapeutic options for premature ovarian insufficiency: an updated review. <i>Reproductive Biology and Endocrinology</i> , 2022, 20, 28.	1.4	25
212	Novel STAG3 variant associated with primary ovarian insufficiency and non-obstructive azoospermia in an Iranian consanguineous family. <i>Gene</i> , 2022, 821, 146281.	1.0	7
213	Premature Ovarian Insufficiency. , 2021, , 152-160.		0
214	TRADITIONAL CHINESE MEDICINE COMBINED WITH HORMONE THERAPY TO TREAT PREMATURE OVARIAN FAILURE: A META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 160-169.	0.3	14
215	Overexpression of lncRNA HCP5 in human umbilical cord mesenchymal stem cell-derived exosomes promoted the proliferation and inhibited the apoptosis of ovarian granulosa cells <i>via</i> the musashi RNA-binding protein 2/oestrogen receptor alpha 1 axis. <i>Endocrine Journal</i> , 2022, , .	0.7	4
216	Case Report: A Novel Homozygous Frameshift Mutation of the SKIV2L Gene in a Trichohepatoenteric Syndrome Patient Presenting With Short Stature, Premature Ovarian Failure, and Osteoporosis. <i>Frontiers in Genetics</i> , 2022, 13, 879899.	1.1	2
218	Targeting signaling pathways involved in primordial follicle growth or dormancy: potential application in prevention of follicular loss and infertility. <i>Expert Opinion on Biological Therapy</i> , 2022, 22, 871-881.	1.4	2
219	The ovarian immune pathology and reproductive failures. , 2022, , 333-350.		0
220	Applications of Hydrogels in Premature Ovarian Failure and Intrauterine Adhesion. <i>Frontiers in Materials</i> , 0, 9, .	1.2	1
221	Single-nucleus RNA Sequencing reveals the mechanism of cigarette smoke exposure on diminished ovarian reserve in mice. <i>Ecotoxicology and Environmental Safety</i> , 2022, 245, 114093.	2.9	7
222	Korean medicine treatment for premature ovarian failure: Three case reports. <i>Explore: the Journal of Science and Healing</i> , 2023, 19, 121-126.	0.4	1
223	Adipose-derived mesenchymal stem cell therapy for the management of female sexual dysfunction: Literature reviews and study design of a clinical trial. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	3
226	Mesenchymal stem cells as an adjuvant for the treatment of poi, and as a support in expectant management of placental hematomas and premature rupture of membranes: case report. <i>Obstetrics & Gynecology International Journal</i> , 2022, 13, 305-309.	0.0	0
227	Classical music restored fertility status in rat model of premature ovarian failure. <i>BMC Complementary Medicine and Therapies</i> , 2022, 22, .	1.2	1

#	ARTICLE	IF	CITATIONS
228	Chinese patent medicines combined with hormone replacement therapy for premature ovarian failure: A Bayesian network meta-analysis. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	0
229	EFFECTS OF DIOSMIN ADMINISTRATION ON CISPLATIN-INDUCED PREMATURE OVARIAN FAILURE IN A RAT MODEL. <i>Journal of Contemporary Medicine</i> , 2022, 12, 912-916.	0.1	0
230	Intraovarian Administration of Autologous Menstrual Blood Derived-Mesenchymal Stromal Cells in Women with Premature Ovarian Failure. <i>Archives of Medical Research</i> , 2023, 54, 135-144.	1.5	6
231	Frailty in Children with Oncological Disease. , 2023, , 117-128.		0
233	Human Pluripotent Stem Cell-“Mesenchymal Stem Cell-Derived Exosomes Promote Ovarian Granulosa Cell Proliferation and Attenuate Cell Apoptosis Induced by Cyclophosphamide in a POI-Like Mouse Model. <i>Molecules</i> , 2023, 28, 2112.	1.7	5
234	Sleep Disturbances Across a Woman's Lifespan: What Is the Role of Reproductive Hormones?. <i>Journal of the Endocrine Society</i> , 2023, 7, .	0.1	1
235	Oxr1a prevents the premature ovarian failure by regulating oxidative stress and mitochondrial function in zebrafish. <i>Free Radical Biology and Medicine</i> , 2023, 203, 102-113.	1.3	1
244	Premature Ovarian Failure. , 2023, , 169-179.		0
251	Anatomy, Development, Histology and Normal Function of the Ovary. , 2023, , 1-33.		0