Cryopreservation of intact human ovary with its vascul

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Citation Report

#	Article	IF	Citations
1	Fertility preservation and minimizing reproductive damage in cancer survivors. Expert Review of Anticancer Therapy, 2007, 7, 989-1001.	1.1	17
2	Cryopreservation of intact human ovary with its vascular pedicleâ€"or cryopreservation of hemiovaries?. Human Reproduction, 2007, 22, 1795-1796.	0.4	19
3	Ovarian and oocyte cryopreservation. Current Opinion in Obstetrics and Gynecology, 2007, 19, 390-394.	0.9	27
4	Reply: Cryopreservation of intact human ovary with its vascular pedicleâ€"or cryopreservation of hemi ovaries. Human Reproduction, 2007, 22, 1796-1797.	0.4	4
5	Comparison of conditions for cryopreservation of testicular tissue from immature mice. Human Reproduction, 2007, 23, 17-28.	0.4	105
6	Harvesting and autotransplantation of vascularized ovarian grafts: approaches and techniques. Reproductive BioMedicine Online, 2007, 14, 360-371.	1.1	45
7	Evaluation of angiogenesis in normal and lichen planus skin by CD34 protein immunohistochemistry: Preliminary findings. Cell Biology International, 2007, 31, 1292-1295.	1.4	28
8	Preservation and Postponement of Female Fertility. Placenta, 2008, 29, 200-205.	0.7	31
9	Morphology and function of cryopreserved whole ovine ovaries after heterotopic autotransplantation. Reproductive Biology and Endocrinology, 2008, 6, 16.	1.4	39
10	Cryopreservation/transplantation of ovarian tissue and in vitro maturation of follicles and oocytes: Challenges for fertility preservation. Reproductive Biology and Endocrinology, 2008, 6, 47.	1.4	33
11	Technical and ethical challenges of fertility preservation in young cancer patients. Reproductive BioMedicine Online, 2008, 16, 784-791.	1.1	33
12	Reproductive organ transplantation: advances and controversies. Fertility and Sterility, 2008, 90, 2031-2055.	0.5	48
13	Ovarian tissue viability following whole ovine ovary cryopreservation: assessing the effects of sphingosine-1-phosphate inclusion. Human Reproduction, 2008, 23, 606-618.	0.4	51
14	Reproductive outcome after transplantation of ovarian tissue: a systematic review. Human Reproduction, 2008, 23, 2709-2717.	0.4	82
15	Chemotherapy and amenorrhea: risks and treatment options. Current Opinion in Obstetrics and Gynecology, 2008, 20, 408-415.	0.9	59
16	Fertility preservation for women with malignancies: current developments of cryopreservation. Journal of Gynecologic Oncology, 2008, 19, 99.	1.0	15
17	Viability and function of the cryopreserved whole ovary: in vitro studies in the sheep. Human Reproduction, 2009, 24, 1684-1694.	0.4	33
18	Ovarian endocrine profile and long-term vascular patency following heterotopic autotransplantation of cryopreserved whole ovine ovaries. Human Reproduction, 2009, 24, 2845-2855.	0.4	44

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19	Fertility Preservation: The Rationale for Cryopreservation of the Whole Ovary. Seminars in Reproductive Medicine, 2009, 27, 465-471.	0.5	50
20	Orthotopic and heterotopic ovarian tissue transplantation. Human Reproduction Update, 2009, 15, 649-665.	5.2	234
21	Difficulties improving ovarian functional recovery by microvascular transplantation and whole ovary vitrification. Fertility and Sterility, 2009, 91, 2697-2706.	0.5	77
23	Assessment of Estrogen Receptors and Apoptotic Factors in Cryopreserved Human Ovarian Cortex. Systems Biology in Reproductive Medicine, 2009, 55, 236-243.	1.0	10
24	Whole Ovarian Vitrification: A Viable Option for Fertility Preservation?. Current Women's Health Reviews, 2010, 6, 273-275.	0.1	0
25	Whole ovary cryopreservation. , 2010, , 233-240.		0
27	Cryobanking mammalian embryos: Priorities and the optimal choice of reproductive technologies. Russian Journal of Developmental Biology, 2010, 41, 13-23.	0.1	6
28	Patient-derived human tumour tissue xenografts in immunodeficient mice: a systematic review. Clinical and Translational Oncology, 2010, 12, 473-480.	1.2	185
29	Whole ovary cryopreservation with vascular transplantation â€“ A future development in female oncofertility. Middle East Fertility Society Journal, 2010, 15, 125-138.	0.5	8
30	Orthotopic and heterotopic ovarian tissue transplantation. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2010, 24, 113-126.	1.4	57
31	Concept of human ovarian tissue cryobanking. , 2010, , 213-217.		1
32	Whole Ovary Transplantation. Clinical Obstetrics and Gynecology, 2010, 53, 797-803.	0.6	21
33	Glucose/lactate metabolism of cryopreserved intact bovine ovaries as a novel quantitative marker to assess tissue cryodamage. Reproductive BioMedicine Online, 2011, 23, 755-764.	1.1	18
34	Whole ovary freezing. , 0, , 367-376.		0
36	Ovarian transplantation. , 0, , 377-388.		0
37	Transplantation of female genital organs. Journal of Obstetrics and Gynaecology Research, 2011, 37, 271-291.	0.6	15
38	Mammalian reproduction out of cryopreserved cells and tissues: current state of the art and future options. International Zoo Yearbook, 2011, 45, 133-153.	1.0	2
39	Ovarian cryopreservation strategies and the fine control of ovarian follicle development in vitro. Annals of the New York Academy of Sciences, 2011, 1221, 40-46.	1.8	3

#	Article	IF	Citations
40	Whole sheep ovary cryopreservation: evaluation of a slow freezing protocol with dimethylsulphoxide. Journal of Assisted Reproduction and Genetics, 2011, 28, 7-14.	1.2	17
41	Cryopreservation of whole ovaries with vascular pedicles: vitrification or conventional freezing?. Journal of Assisted Reproduction and Genetics, 2011, 28, 445-452.	1.2	26
42	The human postmenopausal ovary as a tool for evaluation of cryopreservation protocols towards whole ovary cryopreservation. Journal of Assisted Reproduction and Genetics, 2011, 28, 453-460.	1.2	4
43	Fertility preservation in female cancer patients. Chinese-German Journal of Clinical Oncology, 2011, 10, 1-8.	0.1	1
44	Multiple Approaches for Individualized Fertility Protective Therapy in Cancer Patients. Obstetrics and Gynecology International, 2012, 2012, 1-12.	0.5	18
45	Validation of a new metabolic marker to assess the vascular viability of vitrified whole sheep ovaries. Human Reproduction, 2012, 27, 1811-1821.	0.4	9
46	Ovarian tissue and follicle transplantation as an option for fertility preservation. Fertility and Sterility, 2012, 97, 1260-1268.	0.5	71
47	Fertility Preservation for Pre-Pubertal Girls and Young Female Cancer Patients. , 0, , .		0
48	Human Ovarian Tissue Cryopreservation as Fertility Reserve. , 2012, , .		2
49	Genome Banking for Vertebrates Wildlife Conservation. , 2012, , .		5
50	Cancer and fertility preservation: Barcelona consensus meeting. Gynecological Endocrinology, 2013, 29, 285-291.	0.7	27
51	Fertility preservation: current prospects and future challenges. Gynecological Endocrinology, 2013, 29, 403-407.	0.7	12
52	Female fertility loss and preservation: threats and opportunities. Annals of Oncology, 2013, 24, 598-608.	0.6	51
53	Restoration of ovarian function and natural fertility following the cryopreservation and autotransplantation of whole adult sheep ovaries. Human Reproduction, 2014, 29, 1749-1763.	0.4	63
54	Ovarian tissue cryopreservation: a committee opinion. Fertility and Sterility, 2014, 101, 1237-1243.	0.5	214
55	Increasing survival of the graft: the way forward in ovarian tissue transplantation. Reproductive BioMedicine Online, 2015, 30, 4-5.	1.1	3
56	Oocyte glycoproteins regulate the form and function of the follicle basal lamina and theca cells. Developmental Biology, 2015, 401, 287-298.	0.9	14
57	GnRH agonist leuprolide acetate does not confer any protection against ovarian damage induced by chemotherapy and radiationin vitro. Human Reproduction, 2015, 30, dev257.	0.4	43

#	Article	IF	Citations
58	New advances in ovarian autotransplantation to restore fertility in cancer patients. Cancer and Metastasis Reviews, 2015, 34, 807-822.	2.7	66
59	Toward precision medicine for preserving fertility in cancer patients: existing and emerging fertility preservation options for women. Journal of Gynecologic Oncology, 2016, 27, e22.	1.0	105
60	Updates in preserving reproductive potential of prepubertal girls with cancer: Systematic review. Critical Reviews in Oncology/Hematology, 2016, 103, 10-21.	2.0	43
61	Cryopreservation of whole bovine ovaries: comparisons of different thawing protocols. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 204, 104-107.	0.5	9
62	An ovarian bioreactor for in vitro culture of the whole bovine ovary: a preliminary report. Journal of Ovarian Research, 2016, 9, 47.	1.3	6
63	Complete protection against cryodamage of cryopreserved whole bovine and human ovaries using DMSO as a cryoprotectant. Journal of Assisted Reproduction and Genetics, 2017, 34, 1217-1229.	1.2	12
64	Update on fertility preservation from the Barcelona International Society for Fertility Preservationâ€“ESHREâ€“ASRM 2015 expert meeting: indications, results and future perspectivesâ€â€¡. Human Reproduction, 2017, 32, 1802-1811.	0.4	70
65	Update on fertility preservation from the Barcelona International Society for Fertility Preservationâ€“ESHREâ€“ASRM 2015 expert meeting: indications, results and future perspectives. Fertility and Sterility, 2017, 108, 407-415.e11.	0.5	152
66	Current Success and Efficiency of Autologous Ovarian Transplantation: A Meta-Analysis. Reproductive Sciences, 2017, 24, 1111-1120.	1.1	183
68	Preserving fertility in female patients with hematological malignancies: a multidisciplinary oncofertility approach. Annals of Oncology, 2019, 30, 1760-1775.	0.6	40
69	Ovarian Tissue Cryopreservation. , 2019, , 713-720.		0
70	Journey of Human Gametes In Vitro: 1978 to 2018. , 2019, , 1-6.		0
71	State of the Art in Fertility Preservation for Female Patients Prior to Oncologic Therapies. Medicina (Lithuania), 2020, 56, 89.	0.8	4
72	Whole Ovary Freezing. , 2021, , 313-322.		0
73	Ovarian Tissue Cryopreservation and Transplantation. , 2012, , 63-75.		8
74	Ovarian Tissue Vitrification: Modalities, Challenges and Potentials. Current Women's Health Reviews, 2010, 6, 352-366.	0.1	12
75	Ovarian tissue cryopreservation: An update. Journal of Human Reproductive Sciences, 2008, 1, 50.	0.4	12
76	Assisted Reproductive Technology after the birth of Louise Brown. Gynecology & Obstetrics (Sunnyvale, Calif), 2013, 03, .	0.1	22

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77	Fertility Preservation Options for Cancer Patients. Advances in Reproductive Sciences, 2015, 03, 67-74.	0.3	1
78	Aspects biologiques de la cryoconservation ovarienne. , 2011, , 557-565.		0
79	Journey of Human Gametes In Vitro: 1978â€“2010. , 2012, , 1-5.		0
80	Ovarian Tissue Cryopreservation. , 2012, , 551-556.		0
81	Journey of Human Gametes In Vitro: 1978â€“2010. , 2013, , 1-9.		0
82	Ovarian Tissue Cryopreservation. , 2013, , 535-544.		0
83	Heterotopic Vascularized Ovarian Autotransplantation Model in the Sheep. , 2015, , 377-386.		0
84	Rescue for Primary Ovarian Insufficiency. , 2018, , 101-112.		0
86	Techniques for ovarian tissue, whole ovary, oocyte and embryo cryopreservation. Journal of Reproduction and Infertility, 2010, 11, 3-15.	1.0	20
87	Assisted reproductive technology after the birth of louise brown. Journal of Reproduction and Infertility, 2013, 14, 96-109.	1.0	30
89	Surgical Approach to Orthotopic Ovarian Tissue Transplantation. , 2022, , 143-156.		0
90	Cancer and ovarian tissue cryopreservation. Turkish Journal of Medical Sciences, 0, , .	0.4	2