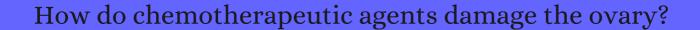
CITATION REPORT List of articles citing



DOI: 10.1093/humupd/dms022 Human Reproduction Update, 2012, 18, 525-35.

Source: https://exaly.com/paper-pdf/54344845/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
300	Breast care. 2012 , 7, 501-4		
299	Antimlerian hormone, the assessment of the ovarian reserve, and the reproductive outcome of the young patient with cancer. 2013 , 99, 1469-75		73
298	Sexual and reproductive health in cancer survivors. 2013 , 40, 726-44		44
297	Multidrug-resistant transport activity protects oocytes from chemotherapeutic agents and changes during oocyte maturation. 2013 , 100, 1428-35		19
296	Autotransplantation of cryopreserved ovarian tissue in cancer survivors and the risk of reintroducing malignancy: a systematic review. <i>Human Reproduction Update</i> , 2013 , 19, 483-506	15.8	154
295	Pretreatment anti-Mllerian hormone predicts for loss of ovarian function after chemotherapy for early breast cancer. 2013 , 49, 3404-11		90
294	[Is there any place for oocyte cryopreservation after cancer treatment?]. 2013 , 41, 515-7		1
293	Lentivirus-mediated bcl-2 gene therapy improves function and structure of chemotherapy-damaged ovaries in wistar rats. 2013 , 69, 518-28		3
292	Cyclophosphamide triggers follicle activation and "burnout"; AS101 prevents follicle loss and preserves fertility. 2013 , 5, 185ra62		283
291	Accelerating ovarian age: cancer treatment in the premenopausal woman. 2013 , 31, 462-8		14
290	Endocrine health conditions in adult survivors of childhood cancer: the need for specialized adult-focused follow-up clinics. 2013 , 168, 465-72		104
289	Chemotherapy-induced amenorrhea in patients with breast cancer with a BRCA1 or BRCA2 mutation. 2013 , 31, 3914-9		52
288	Bone marrow remission status predicts leukemia contamination in ovarian biopsies collected for fertility preservation. 2013 , 27, 1183-5		17
287	Intraovarian transplantation of primordial follicles fails to rescue chemotherapy injured ovaries. 2013 , 3, 1384		22
286	Eradication of Human Ovarian Cancer Cells by Transgenic Expression of Recombinant and Controlled by Promoter: Novel Strategy for Targeted Therapy of Cancer. 2013 , 4, 152		12
285	Pharmacological inhibition of mTORC1 prevents over-activation of the primordial follicle pool in response to elevated PI3K signaling. 2013 , 8, e53810		64
284	Cisplatin and doxorubicin induce distinct mechanisms of ovarian follicle loss; imatinib provides selective protection only against cisplatin. 2013 , 8, e70117		104

(2014-2014)

283	Preserving fertility in patients undergoing treatment for breast cancer: current perspectives. 2014 , 6, 93-101	2
282	The Ovarian Life Cycle. 2014 , 157-191.e8	6
281	Stem cells@uided gene therapy of cancer: New frontier in personalized and targeted therapy. 2014 , 2, 22-33	17
280	Safety considerations for transplanting cryopreserved ovarian tissue to restore fertility in female patients who have recovered from Ewing@sarcoma. 2014 , 10, 277-83	19
279	A highly-sensitive anti-Mllerian hormone assay improves analysis of ovarian function following chemotherapy for early breast cancer. 2014 , 50, 2367-74	31
278	Docetaxel induces moderate ovarian toxicity in mice, primarily affecting granulosa cells of early growing follicles. 2014 , 20, 948-59	33
277	A Qomplex solutionQto a QomplexQproblem: tackling the complexity of cancer with botanicals. 2014 , 23, 568-78	6
276	Autotransplantation of cryopreserved ovarian tissueeffective method of fertility preservation in cancer patients. 2014 , 30 Suppl 1, 43-7	18
275	Chemotherapy-induced ovarian toxicity in patients affected by endocrine-responsive early breast cancer. 2014 , 89, 27-42	57
274	Ovarian reserve in breast cancer: assessment with anti-Mllerian hormone. 2014 , 29, 573-80	20
274	Ovarian reserve in breast cancer: assessment with anti-Mllerian hormone. 2014 , 29, 573-80 Fertility preservation in women with cancer. 2014 , 384, 1302-10	20
	Fertility preservation in women with cancer. 2014 , 384, 1302-10	229
273	Fertility preservation in women with cancer. 2014 , 384, 1302-10 Use of ovary culture techniques in reproductive toxicology. 2014 , 49, 117-35 Targeted anti-apoptosis activity for ovarian protection against chemotherapy-induced ovarian	229 30
273 272 271	Fertility preservation in women with cancer. 2014 , 384, 1302-10 Use of ovary culture techniques in reproductive toxicology. 2014 , 49, 117-35 Targeted anti-apoptosis activity for ovarian protection against chemotherapy-induced ovarian gonadotoxicity. 2014 , 29, 612-20 Sphingosine-1-phosphate suppresses cyclophosphamide induced follicle apoptosis in human fetal	229 30 17
273 272 271 270	Fertility preservation in women with cancer. 2014, 384, 1302-10 Use of ovary culture techniques in reproductive toxicology. 2014, 49, 117-35 Targeted anti-apoptosis activity for ovarian protection against chemotherapy-induced ovarian gonadotoxicity. 2014, 29, 612-20 Sphingosine-1-phosphate suppresses cyclophosphamide induced follicle apoptosis in human fetal ovarian xenografts in nude mice. 2014, 102, 871-877.e3 Toward a better follow-up of ovarian recovery in young women after chemotherapy with a	229 30 17
273 272 271 270 269	Fertility preservation in women with cancer. 2014, 384, 1302-10 Use of ovary culture techniques in reproductive toxicology. 2014, 49, 117-35 Targeted anti-apoptosis activity for ovarian protection against chemotherapy-induced ovarian gonadotoxicity. 2014, 29, 612-20 Sphingosine-1-phosphate suppresses cyclophosphamide induced follicle apoptosis in human fetal ovarian xenografts in nude mice. 2014, 102, 871-877.e3 Toward a better follow-up of ovarian recovery in young women after chemotherapy with a hypersensitive antimulerian hormone assay. 2014, 102, 483-7 Detection of non-Hodgkin@lymphoma in ovarian cortex pieces during the process of	22930173521

265	Deciding about fertility preservation after specialist counselling. 2014 , 29, 1721-9	66
264	Human umbilical cord mesenchymal stem cell transplantation restores damaged ovaries. 2015 , 19, 2108-17	43
263	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. 2015 , 12, 5155-62	28
262	Hyaluronic acid prevents immunosuppressive drug-induced ovarian damage via up-regulating PGRMC1 expression. 2015 , 5, 7647	5
261	In vitro follicle growth supports human oocyte meiotic maturation. 2015 , 5, 17323	141
260	Funzione ovarica e chemioterapia in donne affette da carcinoma della mammella. 2015 , 16, 103-109	
259	Hormone therapy after uterine cervical cancer treatment: a Swedish population-based study. 2015 , 22, 633-9	13
258	Cisplatin Induces Overactivation of the Dormant Primordial Follicle through PTEN/AKT/FOXO3a Pathway which Leads to Loss of Ovarian Reserve in Mice. 2015 , 10, e0144245	65
257	Long-term ovarian function in women treated with CHOP or CHOP plus etoposide for aggressive lymphoma. 2015 , 26, 1771-6	14
256	Impact of Breast Cancer Treatment on Fertility. 2015 , 29-43	3
255	Long-Term Follow-Up of Chemotherapy-Induced Ovarian Failure in Young Breast Cancer Patients: The Role of Vascular Toxicity. 2015 , 20, 985-91	24
254	Uses of anti-Mllerian hormone (AMH) measurement before and after cancer treatment in women. 2015 , 80, 245-50	45
253	Initiation of puberty in mice following decellularized ovary transplant. 2015 , 50, 20-9	124
252	Spanish consensus on premature menopause. 2015 , 80, 220-5	19
251	The role of BH3-only proteins in apoptosis within the ovary. 2015 , 149, R81-9	46
250	Regenerative medicine for the treatment of reproductive system disorders: current and potential options. 2015 , 82-83, 145-52	31
249	Dexrazoxane abrogates acute doxorubicin toxicity in marmoset ovary. 2015 , 92, 73	21
248	Relevant Cancer Diagnoses, Commonly Used Chemotherapy Agents and Their Biochemical Mechanisms of Action. 2015 , 21-33	1

The Current Understanding of Clinical Data on Ovarian Toxicity from Cancer Treatment. **2015**, 47-61

246	Current Clinical Approaches to Protecting the Ovary: GnRH Analogues. 2015 , 109-132	2
245	Screening and management of adverse endocrine outcomes in adult survivors of childhood and adolescent cancer. 2015 , 3, 545-55	31
244	Decision-making in female fertility preservation is balancing the expected burden of fertility preservation treatment and the wish to conceive. 2015 , 30, 1625-34	40
243	[Vitrification: Principles and results]. 2015 , 44, 485-95	2
242	Cancer treatment and gonadal function: experimental and established strategies for fertility preservation in children and young adults. 2015 , 3, 556-67	184
241	Breast Cancer, Fertility Preservation and Reproduction. 2015,	3
240	Tamoxifen prevents apoptosis and follicle loss from cyclophosphamide in cultured rat ovaries. 2015 , 92, 132	17
239	Challenges and Potential for Ovarian Preservation with SERMs. 2015, 92, 133	4
238	GnRH agonist leuprolide acetate does not confer any protection against ovarian damage induced by chemotherapy and radiation in vitro. 2015 , 30, 2912-25	34
237	The magnitude of gonadotoxicity of chemotherapy drugs on ovarian follicles and granulosa cells varies depending upon the category of the drugs and the type of granulosa cells. 2015 , 30, 2926-35	60
236	Female Pelvis: Genital Organs. 2015 , 215-230	
235	Fertility Preservation in Children and Adolescents. 2015 , 44, 799-820	10
234	GnRH agonist for gonadal protection during chemotherapy. 2015 , 30, 2711-2	2
233	The effect of hepatitis C virus treatment on ovarian reserve. 2016 , 715-724	1
232	Longitudinal observation of serum anti-Mllerian hormone in three girls after cancer treatment. 2016 , 25, 119-126	7
231	Toward precision medicine for preserving fertility in cancer patients: existing and emerging fertility preservation options for women. 2016 , 27, e22	77
230	Fertility preservation in female oncology patients: the influence of the type of cancer on ovarian stimulation response. 2018 , 33, 2051-2059	44

229	Melatonin prevents cisplatin-induced primordial follicle loss via suppression of PTEN/AKT/FOXO3a pathway activation in the mouse ovary. 2016 , 60, 336-47	88
228	Etoposide damages female germ cells in the developing ovary. 2016 , 16, 482	12
227	Non-growing follicle density is increased following adriamycin, bleomycin, vinblastine and dacarbazine (ABVD) chemotherapy in the adult human ovary. 2017 , 32, 165-174	21
226	FACS-sorted putative oogonial stem cells from the ovary are neither DDX4-positive nor germ cells. 2016 , 6, 27991	33
225	Noninvasive Detection of Metastases and Follicle Density in Ovarian Tissue Using Full-Field Optical Coherence Tomography. 2016 , 22, 5506-5513	20
224	Deliveries After Malignant Disease Before Pregnancy: Maternal Characteristics, Pregnancy, and Delivery Complications. 2016 , 5, 240-7	8
223	A grafted ovarian fragment rescues host fertility after chemotherapy. 2016 , 22, 842-851	9
222	Effect of first line cancer treatment on the ovarian reserve and follicular density in girls under the age of 18 years. 2016 , 106, 1757-1762.e1	21
221	Preservation of gonadal function in women undergoing chemotherapy: a review of the potential role for gonadotropin-releasing hormone agonists. 2016 , 215, 415-22	20
220	Ovario-protective effects of genistein against cyclophosphamide toxicity in rats: Role of anti-mllerian hormone and oestradiol. 2016 , 789, 163-171	18
219	Follicular growth after xenotransplantation of cryopreserved/thawed human ovarian tissue in SCID mice: dynamics and molecular aspects. 2016 , 33, 1585-1593	32
218	Irinotecan metabolite SN38 results in germ cell loss in the testis but not in the ovary of prepubertal mice. 2016 , 22, 745-755	24
217	Re-implantation of cryopreserved ovarian cortex resulting in restoration of ovarian function, natural conception and successful pregnancy after haematopoietic stem cell transplantation for Wilms tumour. 2016 , 33, 1615-1620	27
216	Comparison of the long-term effects of single-dose methotrexate and salpingectomy on ovarian reserve in terms of anti-mlerian hormone levels. 2016 , 19, 262-267	4
215	Primary amenorrhea after bone marrow transplantation and adjuvant chemotherapy misdiagnosed as disorder of sex development: A case report. 2016 , 95, e5190	5
214	Can Coenzyme Q10 supplementation protect the ovarian reserve against oxidative damage?. 2016 , 33, 1223-30	38
213	Is there a robust future for research in reproduction?. 2016 , 22, 1-2	5
212	Goserelin, as an ovarian protector during (neo)adjuvant breast cancer chemotherapy, prevents long term altered bone turnover. 2016 , 5, 43-9	3

213	The role of in-depth reproductive health counseling in addressing reproductive health concerns in female survivors of nongynecologic cancers. 2016 , 34, 305-17	8
210	Female fertility following dose-adjusted EPOCH-R chemotherapy in primary mediastinal B-cell lymphomas. 2016 , 57, 1616-24	9
20	2 Late Effects of Treatment of Pediatric Central Nervous System Tumors. 2016 , 31, 237-54	61
20	8 The effects of cancer therapy on women @ fertility: what do we know now?. 2016 , 12, 1721-9	14
20)	[Fertility preservation in women of the childbearing age: Indications and strategies]. 2016 , 45, 424-44	3
20	Fertility preservation in pre-pubertal girls with cancer: the role of ovarian tissue cryopreservation. 2016 , 105, 6-12	76
20	AMH/MIS as a contraceptive that protects the ovarian reserve during chemotherapy. 2017 , 114, E1688-E1697	' 98
20,	Multidrug resistance transporter-1 and breast cancer resistance protein protect against ovarian toxicity, and are essential in ovarian physiology. 2017 , 69, 121-131	17
20	Cyclophosphamide and acrolein induced oxidative stress leading to deterioration of metaphase II mouse oocyte quality. 2017 , 110, 11-18	69
20:	GnRH agonist for protection against ovarian toxicity during chemotherapy for early breast cancer: the Anglo Celtic Group OPTION trial. 2017 , 28, 1811-1816	89
2 0:	The relevance of experimental reproductive studies in safety assessment. 2017 , 3, 30-39	1
200	Doxorubicin Has Dose-Dependent Toxicity on Mouse Ovarian Follicle Development, Hormone Secretion, and Oocyte Maturation. 2017 , 157, 320-329	37
199	Mechanisms of chemotherapy-induced ovarian damage in breast cancer patients. 2017 , 113, 90-96	32
198	8 Premature Ovarian Insufficiency. 2017 , 197-215	
197	Oncofertility for women with gynecologic malignancies. 2017 , 144, 631-636	18
190	Preservation of Fertility or Ovarian Function in Patients with Breast Cancer or Gynecologic and Internal Malignancies. 2017 , 77, 861-869	6
19	Fertility, Contraception, and Novel Reproductive Technologies in Chronic Kidney Disease. 2017 , 37, 327-336	12
194	Immunomodulatory mechanism of Bushen Huoxue Recipe alleviates cyclophosphamide-induced diminished ovarian reserve in mouse model. 2017 , 208, 44-56	24

193	Childhood Cancer Survivorship and Long-Term Outcomes. 2017 , 64, 133-169	16
192	Melatonin and Fertoprotective Adjuvants: Prevention against Premature Ovarian Failure during Chemotherapy. 2017 , 18,	26
191	A specific controlled ovarian stimulation (COS) protocol for fertility preservation in women with breast cancer undergoing neoadjuvant chemotherapy. 2017 , 21, 290-294	6
190	Fertility and Cancer. 2017, 315-332	
189	Multidrug Resistance Protein 1 Deficiency Promotes Doxorubicin-Induced Ovarian Toxicity in Female Mice. 2018 , 163, 279-292	9
188	Preservation of gonadal function in women undergoing chemotherapy: a systematic review and meta-analysis of the potential role for gonadotropin-releasing hormone agonists. 2018 , 35, 571-581	30
187	The importance of DNA repair for maintaining oocyte quality in response to anti-cancer treatments, environmental toxins and maternal ageing. <i>Human Reproduction Update</i> , 2018 , 24, 119-134	68
186	[Fertility preservation in oncology]. 2018, 105, 99-110	5
185	Fertility preservation for medical reasons in girls and women: British fertility society policy and practice guideline. 2018 , 21, 3-26	41
184	Dacarbazine depletes the ovarian reserve in mice and depletion is enhanced with age. 2018 , 8, 6516	11
183	Zingerone ameliorates cisplatin-induced ovarian and uterine toxicity via suppression of sex hormone imbalances, oxidative stress, inflammation and apoptosis in female wistar rats. 2018 , 102, 517-530	66
182	Ovarian function, fertility and reproductive lifespan in cancer patients. 2018 , 13, 125-136	32
181	Different patterns of ovarian recovery after cancer treatment suggest various individual ovarian susceptibilities to chemotherapy. 2018 , 36, 711-718	14
180	Specific protocols of controlled ovarian stimulation for oocyte cryopreservation in breast cancer patients. 2018 , 25, e527-e532	10
179	Cryopreservation of Preantral Follicles. 2018,	0
178	Contrast-enhanced ultrasound for ovary assessment in a murine model: preliminary findings on the protective role of a gonadotropin-releasing hormone analogue from chemotherapy-induced ovarian damage. 2018 , 2, 44	2
177	Erhalt der Fertilitl bzw. Ovarialfunktion beim Mammakarzinom sowie bei gynkologischen und internistischen Malignomen. 2018 , 39, 194-202	
176	Mllerian inhibiting substance/anti-Mllerian hormone as a fertility preservation agent. 2018 , 25, 399-405	6

175	Protective effects of mangafodipir against chemotherapy-induced ovarian damage in mice. 2018 , 16, 106	10
174	Alleviation of endoplasmic reticulum stress protects against cisplatin-induced ovarian damage. 2018 , 16, 85	11
173	Clinical Management of Primary Ovarian Insufficiency. 2018 , 89-99	
172	Follicle Atresia. 2018 , 87-91	1
171	Antral follicle count recovery in women with menses after treatment with and without gonadotropin-releasing hormone agonist use during chemotherapy for breast cancer. 2018 , 35, 1861-1868	7
170	Cell Biology of the Ovary. 2018 ,	
169	Multidose 5-Fluorouracil is Highly Toxic to Growing Ovarian Follicles in Mice. 2018 , 166, 97-107	12
168	Female Reproductive Aging. 2018 , 109-130	1
167	Acrolein, a commonly found environmental toxin, causes oocyte mitochondrial dysfunction and negatively affects embryo development. 2018 , 52, 929-938	7
166	Fertility Preservation. 2019, 857-886.e6	2
165	AMH prevents primordial ovarian follicle loss and fertility alteration in cyclophosphamide-treated mice. 2019 , 33, 1278-1287	47
164	Doxorubicin exposure affects oocyte meiotic maturation through DNA damage induced meiotic arrest. 2019 ,	10
163	Doxorubicin obliterates mouse ovarian reserve through both primordial follicle atresia and overactivation. 2019 , 381, 114714	16
162	Cyclophosphamide Regulates N6-Methyladenosine and m6A RNA Enzyme Levels in Human Granulosa Cells and in Ovaries of a Premature Ovarian Aging Mouse Model. 2019 , 10, 415	12
161	Proposed Key Characteristics of Female Reproductive Toxicants as an Approach for Organizing and Evaluating Mechanistic Data in Hazard Assessment. 2019 , 127, 75001	32
160	Pharmacological administration of recombinant human AMH rescues ovarian reserve and preserves fertility in a mouse model of chemotherapy, without interfering with anti-tumoural effects. 2019 , 36, 1793-1803	15
159	MicroRNA profiling and identification of let-7a as a target to prevent chemotherapy-induced primordial follicles apoptosis in mouse ovaries. 2019 , 9, 9636	10
158	Dysfunctional MDR-1 disrupts mitochondrial homeostasis in the oocyte and ovary. 2019 , 9, 9616	5

157	Answer to Controversy: miR-10a Replacement Approaches Do Not Offer Protection against Chemotherapy-Induced Gonadotoxicity in Mouse Model. 2019 , 20,	1
156	[Regional state-of-the-art of the access to oncofertility consultation for young women with breast cancer]. 2019 , 47, 732-738	2
155	The influence of different intensity of treatment on hormonal markers of gonadal function in acute lymphoblastic leukemia survivors. 2019 , 37, 609-616	6
154	Fertility Preservation Using GnRH Agonists: Rationale, Possible Mechanisms, and Explanation of Controversy. 2019 , 13, 1179558119870163	21
153	Kinase-independent inhibition of cyclophosphamide-induced pathways protects the ovarian reserve and prolongs fertility. 2019 , 10, 726	12
152	Ovarian Follicle Depletion Induced by Chemotherapy and the Investigational Stages of Potential Fertility-Protective Treatments-A Review. 2019 , 20,	18
151	Dinuclear ruthenium(II) Schiff base complex: a first in vivo study in Swiss albino mice. 2019 , 120, 26-34	1
150	Vincristine Chemotherapy Induces Atresia of Growing Ovarian Follicles in Mice. 2019 , 169, 43-53	8
149	Nuevas estrategias farmacol\(\frac{1}{2}\)icas experimentales para la preservaci\(\frac{1}{2}\) de la fertilidad en tratamiento concomitante con la quimioterapia. 2019 , 6, 7-14	
148	Issues with Fertility in Young Women with Breast Cancer. 2019 , 21, 58	5
148	Issues with Fertility in Young Women with Breast Cancer. 2019 , 21, 58 Mechanistic perspective of protective effects of resveratrol against cisplatin-induced ovarian injury in rats: emphasis on anti-inflammatory and anti-apoptotic effects. 2019 , 392, 1225-1238	5
	Mechanistic perspective of protective effects of resveratrol against cisplatin-induced ovarian injury	
147	Mechanistic perspective of protective effects of resveratrol against cisplatin-induced ovarian injury in rats: emphasis on anti-inflammatory and anti-apoptotic effects. 2019 , 392, 1225-1238	
147	Mechanistic perspective of protective effects of resveratrol against cisplatin-induced ovarian injury in rats: emphasis on anti-inflammatory and anti-apoptotic effects. 2019 , 392, 1225-1238 Pregnancy Considerations in Patients with Cancer and Cancer Survivors. 2019 , 191-197 Effects of VEGF Mesenchymal Stem Cells and Platelet-Rich Plasma on Inbred Rat Ovarian Functions	18
147 146 145	Mechanistic perspective of protective effects of resveratrol against cisplatin-induced ovarian injury in rats: emphasis on anti-inflammatory and anti-apoptotic effects. 2019, 392, 1225-1238 Pregnancy Considerations in Patients with Cancer and Cancer Survivors. 2019, 191-197 Effects of VEGF Mesenchymal Stem Cells and Platelet-Rich Plasma on Inbred Rat Ovarian Functions in Cyclophosphamide-Induced Premature Ovarian Insufficiency Model. 2019, 15, 558-573 Long-Term Endocrine and Metabolic Consequences of Cancer Treatment: A Systematic Review.	18
147 146 145	Mechanistic perspective of protective effects of resveratrol against cisplatin-induced ovarian injury in rats: emphasis on anti-inflammatory and anti-apoptotic effects. 2019, 392, 1225-1238 Pregnancy Considerations in Patients with Cancer and Cancer Survivors. 2019, 191-197 Effects of VEGF Mesenchymal Stem Cells and Platelet-Rich Plasma on Inbred Rat Ovarian Functions in Cyclophosphamide-Induced Premature Ovarian Insufficiency Model. 2019, 15, 558-573 Long-Term Endocrine and Metabolic Consequences of Cancer Treatment: A Systematic Review. 2019, 40, 711-767	18 10 37
147 146 145 144 143	Mechanistic perspective of protective effects of resveratrol against cisplatin-induced ovarian injury in rats: emphasis on anti-inflammatory and anti-apoptotic effects. 2019, 392, 1225-1238 Pregnancy Considerations in Patients with Cancer and Cancer Survivors. 2019, 191-197 Effects of VEGF Mesenchymal Stem Cells and Platelet-Rich Plasma on Inbred Rat Ovarian Functions in Cyclophosphamide-Induced Premature Ovarian Insufficiency Model. 2019, 15, 558-573 Long-Term Endocrine and Metabolic Consequences of Cancer Treatment: A Systematic Review. 2019, 40, 711-767 Premature Ovarian Insufficiency, Menopause, and Hormone Replacement Therapy. 2019, 803-815 Zuogui Pills inhibit mitochondria-dependent apoptosis of follicles in a rat model of premature	18 10 37 1

(2020-2019)

139	Survival from cancer in young people: An overview of late effects focusing on reproductive health. 2019 , 98, 573-582	6
138	Can pycnogenol prevent cisplatin-induced damage in uterus and ovaries?. 2019,	1
137	Gonadotropin Releasing Hormone Agonists Have an Anti-apoptotic Effect on Cumulus Cells. 2019 , 20,	9
136	Ovarian Follicles Rescued 3 Days after Cyclophosphamide Treatment in Adolescent Mice: An Experimental Study Aiming at Maximizing Methods for Fertility Preservation through In Vitro Follicle Culture. 2019 , 20,	1
135	Ovarian function, fertility, and menopause occurrence after fertility-sparing surgery and chemotherapy for ovarian neoplasms. 2019 , 152, 346-352	13
134	Ten-year single-centre experience in fertility preservation of 459 patients suffering from acute leukaemia. 2019 , 184, 969-973	1
133	Determination of the effects of bone marrow derived mesenchymal stem cells and ovarian stromal stem cells on follicular maturation in cyclophosphamide induced ovarian failure in rats. 2019 , 58, 53-59	12
132	Chemotherapy-related damage to ovarian reserve in childhood cancer survivors: interpreting the evidence. 2019 , 36, 341-348	6
131	Doxorubicin Induces ER Calcium Release via Src in Rat Ovarian Follicles. 2019 , 168, 171-178	8
130	Is Fertility Preservation Feasible and Safe With Neoadjuvant Therapy for Breast Cancer?. 2020, 6,	3
129	Expanding Urgent Oncofertility Services for Reproductive Age Women Remote from a Tertiary Level Fertility Centre by Use of Telemedicine and an On-site Nurse Navigator. 2020 , 35, 515-521	6
128	Multiple dose treatment reduces cyclophosphamide-induced ovarian follicular loss in mice. 2020 , 112, 71-80	2
127	Psychometric development of a new body image scale for breast cancer survivors. 2020 , 41, 397-411	2
126	Fertility Challenges and Solutions in Women with Cancer. 2020 ,	
125	Fertility preservation and preimplantation genetic assessment for women with breast cancer. 2020 , 92, 1-8	3
124	Protective effects of human umbilical cord mesenchymal stem cell-derived conditioned medium on ovarian damage. 2020 , 12, 372-385	16
123	Melatonin protects against Epirubicin-induced ovarian damage. 2020 , 66, 19-27	4
122	Chemoprotective effects of plasma derived from mice of different ages and genders on ovarian failure after cyclophosphamide treatment. 2020 , 13, 138	1

121	Comparison of methods for quantifying primordial follicles in the mouse ovary. 2020, 13, 121	5
120	Poly (ADP-ribose) polymerase inhibitor exposure reduces ovarian reserve followed by dysfunction in granulosa cells. 2020 , 10, 17058	3
119	Preservation of fertility in female: Indications, available options, and current status in Saudi Arabia. 2020 , 47, 390-397	0
118	Metformin intervention against ovarian toxicity during chemotherapy for early breast cancer: Study protocol for a randomized double-blind placebo-controlled trial. 2020 , 137, 1-6	2
117	Cyclophosphamide, a cancer chemotherapy drug-induced early onset of reproductive senescence and alterations in reproductive performance and their prevention in mice. 2020 , 1-7	1
116	Doxorubicin induces cytotoxicity and miR-132 expression in granulosa cells. 2020 , 96, 95-101	1
115	RNAi-Mediated Silencing of Catalase Gene Promotes Apoptosis and Impairs Proliferation of Bovine Granulosa Cells under Heat Stress. 2020 , 10,	1
114	4. Supportivtherapie. 2020, 127-216	
113	Spatial Analysis of Growing Follicles in the Human Ovary to Inform Tissue Engineering Strategies. 2020 , 26, 733-746	0
112	The PARP inhibitor, olaparib, depletes the ovarian reserve in mice: implications for fertility preservation. 2020 , 35, 1864-1874	16
111	A comprehensive review of childbearing after cytoreductive surgery and hyperthermic intraperitoneal chemotherapy. 2020 , 302, 793-799	2
110	Clinically node-positive micropapillary bladder cancer in a young female desiring to spare functional bladder and fertility. 2020 , 9, 151-154	
109	hUMSC transplantation restores ovarian function in POI rats by inhibiting autophagy of theca-interstitial cells via the AMPK/mTOR signaling pathway. 2020 , 11, 268	12
108	Fertility in female cancer survivors: a systematic review and meta-analysis. 2020 , 41, 96-112	10
107	Rapamycin preserves the primordial follicle pool during cisplatin treatment in vitro and in vivo. 2020 , 87, 442-453	6
106	Cellular and Molecular Adaptation of Bovine Granulosa Cells and Oocytes under Heat Stress. 2020 , 10,	4
105	Comparative gonadotoxicity of the chemotherapy drugs cisplatin and carboplatin on prepubertal mouse gonads. 2020 , 26, 129-140	14
104	Gamma Tocopherol Reduced Chemotherapeutic-Induced ROS in an Ovarian Granulosa Cell Line, But Not in Breast Cancer Cell Lines In Vitro. 2020 , 9,	3

(2021-2020)

103	The protective effect of platelet-rich plasma administrated on ovarian function in female rats with Cy-induced ovarian damage. 2020 , 37, 865-873	6
102	Involvement of PTEN and FOXO3a Proteins in the Protective Activity of Protocatechuic Acid Against Cisplatin-Induced Ovarian Toxicity in Mice. 2021 , 28, 865-876	3
101	Melatonin Reverses 10-Hydroxycamptothecin-Induced Apoptosis and Autophagy in Mouse Oocyte. 2021 , 28, 1839-1849	3
100	Metformin: a novel promising option for fertility preservation during cyclophosphamide-based chemotherapy. 2021 , 27,	1
99	Safety of Intraovarian Injection of Human Mesenchymal Stem Cells in a Premature Ovarian Insufficiency Mouse Model. 2021 , 30, 963689720988502	6
98	Fertility Preservation in the Setting of Breast and Gynecologic Cancers and Cancer Treatment. 2021 , 289-296	
97	Asciminib Mitigates DNA Damage Stress Signaling Induced by Cyclophosphamide in the Ovary. 2021 , 22,	1
96	The Effects of Negative Elements in Environment and Cancer on Female Reproductive System. 2021 , 1300, 283-313	
95	Identifying and Meeting the Needs of Adolescents and Young Adults with Cancer. 2021, 23, 17	5
94	A predictive model for chemotherapy-related diminished ovarian reserve in reproductive-age women. 2021 , 115, 431-437	1
93	Human BM-MSC secretome enhances human granulosa cell proliferation and steroidogenesis and restores ovarian function in primary ovarian insufficiency mouse model. 2021 , 11, 4525	3
92	Fertility and Breast Cancer. 2021 , 13, 72-80	
91	Human Umbilical Cord Mesenchymal Stem Cells Improve Ovarian Function in Chemotherapy-Induced Premature Ovarian Failure Mice Through Inhibiting Apoptosis and Inflammation via a Paracrine Mechanism. 2021 , 28, 1718-1732	5
90	The role of gonadotropin-releasing hormone agonists in female fertility preservation. 2021 , 48, 11-26	3
89	Human umbilical cord perivascular cells maintain regenerative traits following exposure to cyclophosphamide. 2021 , 501, 133-146	О
88	The Need for Fertility Preservation in Cancer Patients. 2021 , 25-34	
87	Resveratrol protects against cisplatin-induced ovarian and uterine toxicity in female rats by attenuating oxidative stress, inflammation and apoptosis. 2021 , 338, 109402	6
86	Quercetin prevents primordial follicle loss via suppression of PI3K/Akt/Foxo3a pathway activation in cyclophosphamide-treated mice. 2021 , 19, 63	2

85	Cyclophosphamide Exposure Causes Long-Term Detrimental Effect of Oocytes Developmental Competence Through Affecting the Epigenetic Modification and Maternal Factors (Transcription During Oocyte Growth. 2021 , 9, 682060	2
84	Evaluating the impacts of emerging cancer therapies on ovarian function. 2021 , 18, 15-28	O
83	Chemotherapeutic Effect on Ovarian Stroma and Tumor Cells Which Make Problem in Diagnosis and Staging of Tumor. 2021 , 16, 465-466	
82	Molecular Mechanism and Prevention Strategy of Chemotherapy- and Radiotherapy-Induced Ovarian Damage. 2021 , 22,	7
81	A review on the relationship between anti-mullerian hormone and fertility in treating young breast cancer patients. 2021 , 21, 295	
80	Molecular profiling of follicular fluid microRNAs in young women affected by Hodgkin lymphoma. 2021 , 43, 1045-1056	1
79	Longitudinal study of AMH variations in 122 Adolescents and Young Adults (AYA) and non-AYA lymphoma patients to evaluate the chemo-induced ovarian toxicity to further personalise fertility preservation counselling. 2021 , 36, 2743-2752	1
78	Fertility Preservation Programme in a Tertiary-Assisted Reproduction Unit in Hong Kong. 2021 , 03, 94-100	
77	Whole Ovary Immunofluorescence, Clearing, and Multiphoton Microscopy for Quantitative 3D Analysis of the Developing Ovarian Reserve in Mouse. 2021 ,	О
76	CHEK2 SIGNALING IS THE KEY REGULATOR OF OOCYTE SURVIVAL AFTER CHEMOTHERAPY.	O
75	Adipose-Derived Mesenchymal Stem Cells: A Promising Tool in the Treatment of pre mature ovarian failure. 2021 , 147, 103363	2
74	Epigallocatechin gallate and theaflavins independently alleviate cyclophosphamide-induced ovarian damage by inhibiting the overactivation of primordial follicles and follicular atresia. 2021 , 92, 153752	3
73	5-Fluorouracil disrupts ovarian preantral follicles in young C57BL6J mice. 2021 , 87, 567-578	3
72	Can Some Anticancer Treatments Preserve the Ovarian Reserve?. 2021 , 26, 492-503	1
71	Adjuvant gonadotropin-releasing hormone analogues for the prevention of chemotherapy-induced premature ovarian failure in premenopausal women. 2019 , 3, CD008018	26
70	Samul-tang ameliorates oocyte damage due to cyclophosphamide-induced chronic ovarian dysfunction in mice. 2020 , 10, 21925	6
69	Bioengineering anin situovary (ISO) for fertility preservation.	2
68	Prevalence and Risk Factors of Ovarian Metastases in Breast Cancer Patients 2017, 12, e0168277	9

(2022-2020)

67	Resveratrol attenuates doxorubicin-induced meiotic failure through inhibiting oxidative stress and apoptosis in mouse oocytes. 2020 , 12, 7717-7728	2
66	Programmed cell death in the human ovary. 2018 , 70, 549-560	16
65	Towards Cell free Therapy of Premature Ovarian Insufficiency: Human Bone Marrow Mesenchymal Stem Cells Secretome Enhances Angiogenesis in Human Ovarian Microvascular Endothelial Cells. 2019 , 5,	8
64	Ovarian Cancer Immature Teratoma Type in Pregnancy: Management and Feto-Maternal Outcomes. 2019 , 7, 1016-1020	3
63	Management Comprehensive Multidisciplinary of Malignant Ovarian Germ Cell Tumors and Feto - Maternal Outcome: A Case Series Report and Literature Review. 2019 , 7, 1174-1179	4
62	Fertility counseling of young breast cancer patients. 2013 , 5 Suppl 1, S68-80	13
61	[Fertility preservation in the oncology patient]. 2017, 17, e7090	1
60	GnRHa protects the ovarian reserve by reducing endoplasmic reticulum stress during cyclophosphamide-based chemotherapy. 2021 , 7, 132	1
59	Impact of breast cancer treatments on fertility and the importance of timing for a fertility preservation intervention. 2021 ,	
58	Brain as a Target for Environmental Toxicants That Alter Ovarian Function. 2013 , 53-84	
57	Fertility Preservation. 2017, 243-257	
56	A Young Woman Facing Cancer Treatment: Shared Decision-Making in Fertility Preservation. 2017 , 263-281	
55	Insuffisance ovarienne prihaturi. 2019 , 87-96	
54	Preserving Fertility in Patients with Gastrointestinal Cancers. 2019 , 633-653	
53	Insuffisance ovarienne prEhature. 2019, 33-38	
52	Overview of Fertility Preservation Approaches in Cancer Patients. 2020 , 25-42	
51	Prevention of Gonadotoxicity. 2020 , 541-550	
50	In vitro cytotoxic effects of 5-Fluorouracil on isolated murine ovarian preantral follicles. 2022 , 178, 60-66	

49 Assisted Reproduction: General Concepts and Psychological Aspects Involved. **2020**, 275-289

48	Female Fertility Following Chemotherapy for Breast Cancer: A Descriptive Study of 265 Cases Treated in Yaounde. 2020 , 10, 166-178	
47	Early menopause and premature ovarian insufficiency: problems and perspectives. 2020 , 14, 328-345	2
46	Investigation of protective effects of dehydroepiandrosterone (DHEA) against toxic damage caused by doxorubicin in rat ovaries.	
45	Anti-Mllerian hormone in African-American women with systemic lupus erythematosus. 2020, 7,	2
44	Effects of Subacute Administration of Co-Trimoxazole and Folic Acid on Ovarian Tissue in Adult Female Rats. 2017 , 42, 561-568	1
43	Effects of quercetin on ovarian function and regulation of the ovarian PI3K/Akt/FoxO3a signalling pathway and oxidative stress in a rat model of cyclophosphamide-induced premature ovarian failure. 2021,	O
42	Premature ovarian insufficiency 2021 ,	1
41	Minimal residual disease detection by multicolor flow cytometry in cryopreserved ovarian tissue from leukemia patients 2022 , 15, 9	O
40	Ovarian toxicity of carboplatin and paclitaxel in mouse carriers of mutation in BRIP1 tumor suppressor gene 2022 , 12, 1658	O
39	Family size and duration of fertility in female cancer survivors: a population-based analysis 2021,	1
38	Prevention of Fertility Due to Chemotherapy-Induced Ovarian Failure: Role of Therapeutic Antioxidants. 2022 , 1-19	
37	Experimental study on the vitrification and xenotransplantation of human ovarian tissue. 2022 , 2, 38-42	O
36	Lifetime changes of the oocyte pool: Contributing factors with a focus on ovulatory inflammation 2022 , 49, 16-25	1
35	Artificial Ovary for Young Female Breast Cancer Patients 2022 , 9, 837022	1
34	Role of NRF2 in Ovarian Cancer 2022 , 11,	7
33	Menstrual blood-derived endometrial stem cells ameliorate the viability of ovarian granulosa cells injured by cisplatin through activating autophagy 2022 ,	0
32	Identification of the minimum requirements for successful haematopoietic stem cell transplantation 2021 ,	

31	Female Oncofertility: Current Understandings, Therapeutic Approaches, Controversies, and Future Perspectives. 2021 , 10,	O
30	Is Fertility Preservation Feasible and Safe With Neoadjuvant Therapy for Breast Cancer?. 2020 , 6, 356-359	O
29	Table_1.DOC. 2019 ,	
28	Table_2.DOC. 2019 ,	
27	Paclitaxel is evidence to reduce growing ovarian follicle growth in mice model study 2022, 105386	0
26	Fertility outcomes after treatment with intraperitoneal chemotherapy. 1-9	
25	Fertility Preservation. 2022 , 303-321	
24	Protective Effects of Antioxidants on Cyclophosphamide-Induced Ovarian Toxicity.	O
23	Effects of Chemotherapy on Fertility Preservation in Patients with Tumors of the Hematopoietic and Lymphoid Tissues. 2022 , 3, 141-149	
22	Targeting signaling pathways involved in primordial follicle growth or dormancy: potential application in prevention of follicular loss and infertility.	
21	Current Animal Model Systems for Ovarian Aging Research. 2022 , 13, 1183	1
20	Let-7a mimic transfection reduces chemotherapy-induced damage in a mouse ovarian transplantation model. 2022 , 12,	
19	Is letrozole during ovarian stimulation useful in breast cancer patients undergoing fertility preservation to reduce early luteal progesterone levels following GnRH-agonist trigger?. 2022 , 20,	O
18	Melatonin prevents cyclophosphamide-induced primordial follicle loss by inhibiting ovarian granulosa cell apoptosis and maintaining AMH expression. 13,	O
17	What should be done in terms of fertility preservation for patients with cancer? The French 2021 guidelines. 2022 , 173, 146-166	O
16	Efficacy and safety of controlled ovarian hyperstimulation with or without letrozole for fertility preservation in breast cancer patients: A multicenter retrospective study. 2022 , 174, 134-141	2
15	Epigallocatechin-3-gallate attenuates cyclophosphamide-induced damage in mouse ovarian tissue via suppressing inflammation, apoptosis, and expression of phosphorylated Akt, FOXO3a and rpS6. 2022 , 113, 42-51	2
14	Prevention of Fertility due to Chemotherapy-Induced Ovarian Failure: Role of Therapeutic Antioxidants. 2022 , 153-171	Ο

13	VX-765 has a protective effect in mice with ovarian injury caused by chemotherapy. 2022, 22,	O
12	Effects of chemotherapy on ovaries of pregnant mice.	O
11	Comparison of the therapeutic effects between stem cells and exosomes in primary ovarian insufficiency.	O
10	DNA Damage Stress Response and Follicle Activation: Signaling Routes of Mammalian Ovarian Reserve. 2022 , 23, 14379	O
9	The Therapeutic Potential of Human Umbilical Cord Derived Mesenchymal Stem Cells for the Treatment of Premature Ovarian Failure.	O
8	Erxian decoction alleviates cisplatin-induced premature ovarian failure in rats by reducing oxidation levels in ovarian granulosa cells. 2022 , 116046	O
7	Lyophilized Equine Platelet-Rich Plasma (L-GF equina) Antagonize the Reproductive Toxicity and Oxidative Stress Induced by Cyclophosphamide in Female Rats.	O
6	Thyroid hormone triiodothyronine does not protect ovarian reserve from DNA damage induced by X-ray and cisplatin. 2023 , 40, 481-490	O
5	Effect and mechanism of pearl on ovarian function of rats with premature ovarian failure induced by tripterygium glycosides. 2023 ,	O
4	RNA N6-methyladenosine modification in female reproductive biology and pathophysiology. 2023 , 21,	O
3	Regenerative potential of different extracellular vesicle subpopulations derived from clonal mesenchymal stem cells in a mouse model of chemotherapy-induced premature ovarian failure. 2023 , 321, 121536	O
2	Amenorrhea in Oncological Patients. 2023 , 133-155	O
1	Adipose-derived stem cells promote the repair of chemotherapy-induced premature ovarian failure by inhibiting granulosa cells apoptosis and senescence. 2023 , 14,	0