

W H B Wallace

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

4,321
citations

117453

34
h-index

243296

44
g-index

47
all docs

47
docs citations

47
times ranked

3069
citing authors

#	ARTICLE	IF	CITATIONS
1	The radiosensitivity of the human oocyte. <i>Human Reproduction</i> , 2003, 18, 117-121.	0.4	583
2	Depletion of ovarian reserve in young women after treatment for cancer in childhood: detection by anti-Mullerian hormone, inhibin B and ovarian ultrasound. <i>Human Reproduction</i> , 2003, 18, 2368-2374.	0.4	277
3	Metaphase II oocytes from human unilaminar follicles grown in a multi-step culture system. <i>Molecular Human Reproduction</i> , 2018, 24, 135-142.	1.3	233
4	Regular review: Developing strategies for long term follow up of survivors of childhood cancer. <i>BMJ: British Medical Journal</i> , 2001, 323, 271-274.	2.4	218
5	Abdominal irradiation in childhood; the potential for pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1992, 99, 392-394.	1.1	213
6	Ovarian failure following abdominal irradiation in childhood: the radiosensitivity of the human oocyte. <i>British Journal of Radiology</i> , 1989, 62, 995-998.	1.0	203
7	Do doctors discuss fertility issues before they treat young patients with cancer?. <i>Human Reproduction</i> , 2008, 23, 2246-2251.	0.4	138
8	The immature human ovary shows loss of abnormal follicles and increasing follicle developmental competence through childhood and adolescence. <i>Human Reproduction</i> , 2014, 29, 97-106.	0.4	133
9	Pregnancy Outcomes among Adult Survivors of Childhood Cancer in the British Childhood Cancer Survivor Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 2239-2247.	1.1	127
10	Do Phthalates Affect Steroidogenesis by the Human Fetal Testis? Exposure of Human Fetal Testis Xenografts to Di-n-Butyl Phthalate. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E341-E348.	1.8	118
11	Gonadal dysfunction due to cisplatin. <i>Medical and Pediatric Oncology</i> , 1989, 17, 409-413.	1.0	117
12	Ovarian cryopreservation for fertility preservation: indications and outcomes. <i>Reproduction</i> , 2008, 136, 681-689.	1.1	117
13	Measuring anti-Mullerian hormone for the assessment of ovarian reserve: When and for whom is it indicated?. <i>Maturitas</i> , 2012, 71, 28-33.	1.0	116
14	Effects of Intensive Chemotherapy on Bone and Collagen Turnover and the Growth Hormone Axis in Children with Acute Lymphoblastic Leukemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 3121-3129.	1.8	112
15	Germ cell differentiation in the marmoset (<i>Callithrix jacchus</i>) during fetal and neonatal life closely parallels that in the human. <i>Human Reproduction</i> , 2008, 23, 2755-2765.	0.4	112
16	Male fertility in long-term survivors of childhood acute lymphoblastic leukaemia. <i>Journal of Developmental and Physical Disabilities</i> , 1991, 14, 312-319.	3.6	107
17	Subfertility in children and young people treated for solid and haematological malignancies. <i>British Journal of Haematology</i> , 2005, 131, 050920012217001.	1.2	93
18	Data-driven assessment of the human ovarian reserve. <i>Molecular Human Reproduction</i> , 2012, 18, 79-87.	1.3	93

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19	Preservation of fertility in children treated for cancer. Archives of Disease in Childhood, 2003, 88, 493-496.	1.0	85
20	Testicular changes during infantile 'quiescence' in the marmoset and their gonadotrophin dependence: a model for investigating susceptibility of the prepubertal human testis to cancer therapy?. Human Reproduction, 2002, 17, 1367-1378.	0.4	82
21	Xenografting of human fetal testis tissue: a new approach to study fetal testis development and germ cell differentiation. Human Reproduction, 2010, 25, 2405-2414.	0.4	79
22	Long-term follow-up of children treated for cancer: why is it necessary, by whom, where and how?. Archives of Disease in Childhood, 2007, 92, 257-260.	1.0	75
23	A novel variant of growth hormone (GH) insufficiency following low dose cranial irradiation. Clinical Endocrinology, 1992, 36, 59-68.	1.2	74
24	Male Fertility and Strategies for Fertility Preservation following Childhood Cancer Treatment. Endocrine Development, 2009, 15, 101-134.	1.3	66
25	Spontaneous conception in a young woman who had ovarian cortical tissue cryopreserved before chemotherapy and radiotherapy for a Ewing's sarcoma of the pelvis: Case report. Human Reproduction, 2004, 19, 2569-2572.	0.4	63
26	Role of the neonatal period of pituitary-testicular activity in germ cell proliferation and differentiation in the primate testis. Human Reproduction, 2003, 18, 2110-2117.	0.4	59
27	Physiological sex steroid replacement in premature ovarian failure: randomized crossover trial of effect on uterine volume, endometrial thickness and blood flow, compared with a standard regimen. Human Reproduction, 2012, 27, 1130-1138.	0.4	58
28	Effect of abdominal irradiation on growth in boys treated for a wilms's tumor. Medical and Pediatric Oncology, 1990, 18, 441-446.	1.0	55
29	Investigation of suppression of the hypothalamic-pituitary-gonadal axis to restore spermatogenesis in azoospermic men treated for childhood cancer. Human Reproduction, 2002, 17, 1715-1723.	0.4	51
30	Treatment of paediatric Hodgkin's disease. European Journal of Cancer, 2002, 38, 468-477.	1.3	50
31	Human Bone Cell Hyperpolarization Response to Cyclical Mechanical Strain Is Mediated by an Interleukin-1 β Autocrine/Paracrine Loop. Journal of Bone and Mineral Research, 2000, 15, 1746-1755.	3.1	48
32	Is inhibin B a potential marker of gonadotoxicity in prepubertal children treated for cancer?. Clinical Endocrinology, 2003, 58, 296-301.	1.2	48
33	Episodic ACTH and cortisol secretion in normal children. Clinical Endocrinology, 1991, 34, 215-221.	1.2	44
34	OBESITY IN LEUKEMIA SURVIVORS: The Familial Contribution. Pediatric Hematology and Oncology, 2000, 17, 231-237.	0.3	37
35	Fertility and progeny. European Journal of Cancer, 2002, 38, 1634-1644.	1.3	36
36	Adrenocorticotrophin and Cortisol secretion in children after low dose cranial irradiation. Clinical Endocrinology, 1993, 39, 297-305.	1.2	33

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37	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. <i>Journal of Assisted Reproduction and Genetics</i> , 2016, 33, 1615-1620.	1.2	32
38	Non-growing follicle density is increased following adriamycin, bleomycin, vinblastine and dacarbazine (ABVD) chemotherapy in the adult human ovary. <i>Human Reproduction</i> , 2017, 32, 165-174.	0.4	31
39	An externally validated age-related model of mean follicle density in the cortex of the human ovary. <i>Journal of Assisted Reproduction and Genetics</i> , 2015, 32, 1089-1095.	1.2	25
40	Effect of low dose oxandrolone and testosterone treatment on the pituitary-testicular and GH axes in boys with constitutional delay of growth and puberty. <i>Clinical Endocrinology</i> , 1997, 46, 203-207.	1.2	24
41	Effects of methotrexate on human bone cell responses to mechanical stimulation. <i>British Journal of Rheumatology</i> , 2004, 43, 1226-1231.	2.5	15
42	Individual ovarian volumes obtained from 2-dimensional and 3-dimensional ultrasound lack precision. <i>Reproductive BioMedicine Online</i> , 2009, 18, 348-351.	1.1	15
43	Fertility preservation for girls and young women with cancer: what are the remaining challenges?. <i>Human Reproduction Update</i> , 2010, 16, 614-616.	5.2	15
44	Chemotherapy with actinomycin D influences the growth of the spine following abdominal irradiation. <i>Medical and Pediatric Oncology</i> , 1992, 20, 177-177.	1.0	10
45	The effect of chemotherapy and radiotherapy on the human reproductive system. , 0, , 11-22.		0
46	Reply: Physiological sex steroid replacement in premature ovarian failure. <i>Human Reproduction</i> , 2012, 27, 3119-3120.	0.4	0