

Ewa Rajpert-De Meyts

List of Publications by Year in Descending Order

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

243
papers

16,270
citations

67
h-index

121
g-index

283
ext. papers

18,099
ext. citations

6.6
avg, IF

6.37
L-index

#	Paper	IF	Citations
243	Global patterns in testicular cancer incidence and mortality in 2020.. <i>International Journal of Cancer</i> , 2022 ,	7.5	5
242	Diagnosis and Management of Testicular Tumours in Children and Adolescents. <i>Trends in Andrology and Sexual Medicine</i> , 2021 , 229-253	0.5	
241	Identification of 22 susceptibility loci associated with testicular germ cell tumors. <i>Nature Communications</i> , 2021 , 12, 4487	17.4	5
240	Evaluating genetic causes of azoospermia: What can we learn from a complex cellular structure and single-cell transcriptomics of the human testis?. <i>Human Genetics</i> , 2021 , 140, 183-201	6.3	16
239	FSHB and FSHR gene variants exert mild modulatory effect on reproductive hormone levels and testis size but not on semen quality: A study of 2020 men from the general Danish population. <i>Andrology</i> , 2021 , 9, 618-631	4.2	2
238	Variant , Defective piRNA Processing, and Azoospermia. <i>New England Journal of Medicine</i> , 2021 , 385, 707-719	59.2	8
237	Accelerated loss of oogonia and impaired folliculogenesis in females with Turner syndrome start during early fetal development. <i>Human Reproduction</i> , 2021 , 36, 2992-3002	5.7	0
236	Luteinizing Hormone Receptor Is Expressed in Testicular Germ Cell Tumors: Possible Implications for Tumor Growth and Prognosis. <i>Cancers</i> , 2020 , 12,	6.6	1
235	Integration and reanalysis of transcriptomics and methylomics data derived from blood and testis tissue of men with 47,XXY Klinefelter syndrome indicates the primary involvement of Sertoli cells in the testicular pathogenesis. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2020 , 184, 222-255	3.1	4
234	Application of miRNAs in the diagnosis and monitoring of testicular germ cell tumours. <i>Nature Reviews Urology</i> , 2020 , 17, 201-213	5.5	38
233	Evaluation of Circulating miRNA Biomarkers of Testicular Germ Cell Tumors during Therapy and Follow-up-A Copenhagen Experience. <i>Cancers</i> , 2020 , 12,	6.6	7
232	Influence of Nodal signalling on pluripotency factor expression, tumour cell proliferation and cisplatin-sensitivity in testicular germ cell tumours. <i>BMC Cancer</i> , 2020 , 20, 349	4.8	2
231	Snail factors in testicular germ cell tumours and their regulation by the BMP4 signalling pathwayP <i>Andrology</i> , 2020 , 8, 1456-1470	4.2	2
230	Testicular cancer incidence predictions in Europe 2010-2035: A rising burden despite population ageing. <i>International Journal of Cancer</i> , 2020 , 147, 820-828	7.5	19
229	Age-related changes in human Leydig cell status. <i>Human Reproduction</i> , 2020 , 35, 2663-2676	5.7	9
228	WNT signalling in the normal human adult testis and in male germ cell neoplasms. <i>Human Reproduction</i> , 2020 , 35, 1991-2003	5.7	4
227	Characterisation and localisation of the endocannabinoid system components in the adult human testis. <i>Scientific Reports</i> , 2019 , 9, 12866	4.9	28

226 Testicular Tumors **2019**, 831-839

225 High-Throughput Sequencing-Based Investigation of Viruses in Human Cancers by Multienrichment Approach. *Journal of Infectious Diseases*, **2019**, 220, 1312-1324 7 7

224 CENTRAL PRECOCIOUS PUBERTY IN TWO BOYS WITH PRADER-WILLI SYNDROME ON GROWTH HORMONE TREATMENT. *AACE Clinical Case Reports*, **2019**, 5, e352-e356 0.7 7

223 Dysregulation of FGFR signalling by a selective inhibitor reduces germ cell survival in human fetal gonads of both sexes and alters the somatic niche in fetal testes. *Human Reproduction*, **2019**, 34, 2228-2243 5.7 5

222 Deletion in the uridine diphosphate glucuronyltransferase 2B17 gene is associated with delayed pubarche in healthy boys. *Endocrine Connections*, **2018**, 7, 460-465 3.5 5

221 Loss of Function of the Nuclear Receptor NR2F2, Encoding COUP-TF2, Causes Testis Development and Cardiac Defects in 46,XX Children. *American Journal of Human Genetics*, **2018**, 102, 487-493 11 37

220 Mutations involving the SRY-related gene SOX8 are associated with a spectrum of human reproductive anomalies. *Human Molecular Genetics*, **2018**, 27, 1228-1240 5.6 40

219 Transcriptome profiling of fetal Klinefelter testis tissue reveals a possible involvement of long non-coding RNAs in gonocyte maturation. *Human Molecular Genetics*, **2018**, 27, 430-439 5.6 28

218 Quantification of the Leydig cell compartment in testicular biopsies and association with biochemical Leydig cell dysfunction in testicular cancer survivors. *Andrology*, **2018**, 6, 748-755 4.2 4

217 Is the FSHR 2039A>G variant associated with susceptibility to testicular germ cell cancer?. *Andrology*, **2018**, 6, 176-183 4.2 6

216 Testicular Cancer in Relation to Testicular Dysgenesis Syndrome **2018**, 147-164

215 Nodal Signaling Regulates Germ Cell Development and Establishment of Seminiferous Cords in the Human Fetal Testis. *Cell Reports*, **2018**, 25, 1924-1937.e4 10.6 17

214 Decrease in semen quality and Leydig cell function in infertile men: a longitudinal study. *Human Reproduction*, **2018**, 33, 1963-1974 5.7 14

213 Expression of the -Glycosylation Enzyme GalNAc-T3 in the Equatorial Segment Correlates with the Quality of Spermatozoa. *International Journal of Molecular Sciences*, **2018**, 19, 6.3 2

212 Transcriptome analysis of the adult human Klinefelter testis and cellularity-matched controls reveals disturbed differentiation of Sertoli- and Leydig cells. *Cell Death and Disease*, **2018**, 9, 586 9.8 17

211 Dynamic GnRH and hCG testing: establishment of new diagnostic reference levels. *European Journal of Endocrinology*, **2017**, 176, 379-391 6.5 14

210 Involvement of the DNA mismatch repair system in cisplatin sensitivity of testicular germ cell tumours. *Cellular Oncology (Dordrecht)*, **2017**, 40, 341-355 7.2 19

209 Meta-analysis of five genome-wide association studies identifies multiple new loci associated with testicular germ cell tumor. *Nature Genetics*, **2017**, 49, 1141-1147 36.3 85

208	Klinefelter syndrome comorbidities linked to increased X chromosome gene dosage and altered protein interactome activity. <i>Human Molecular Genetics</i> , 2017 , 26, 1219-1229	5.6	51
207	Comparison of global gene expression profiles of microdissected human foetal Leydig cells with their normal and hyperplastic adult equivalents. <i>Molecular Human Reproduction</i> , 2017 , 23, 339-354	4.4	9
206	Possible involvement of the glucocorticoid receptor (NR3C1) and selected NR3C1 gene variants in regulation of human testicular function. <i>Andrology</i> , 2017 , 5, 1105-1114	4.2	12
205	Factor V Leiden is associated with increased sperm count. <i>Human Reproduction</i> , 2017 , 32, 2332-2339	5.7	2
204	Histopathological Evaluation of Testicular Biopsy. <i>Endocrinology</i> , 2017 , 623-642	0.1	1
203	Short stature homeobox-containing gene duplications in 3.7% of girls with tall stature and normal karyotypes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2017 , 106, 1651-1657	3.1	11
202	Polymorphisms in JMJD1C are associated with pubertal onset in boys and reproductive function in men. <i>Scientific Reports</i> , 2017 , 7, 17242	4.9	0
201	Clinical, genetic, biochemical, and testicular biopsy findings among 1,213 men evaluated for infertility. <i>Fertility and Sterility</i> , 2017 , 107, 74-82.e7	4.8	63
200	Germ Cell Neoplasia in Situ and Preserved Fertility Despite Suppressed Gonadotropins in a Patient With Testotoxicosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 4411-4416	5.6	7
199	Experimentally induced testicular dysgenesis syndrome originates in the masculinization programming window. <i>JCI Insight</i> , 2017 , 2, e91204	9.9	54
198	Whole-genome sequencing of spermatocytic tumors provides insights into the mutational processes operating in the male germline. <i>PLoS ONE</i> , 2017 , 12, e0178169	3.7	24
197	Histopathological Evaluation of Testicular Biopsy. <i>Endocrinology</i> , 2017 , 1-20	0.1	
196	Testicular Dysgenesis Syndrome, Cryptorchidism, Hypospadias, and Testicular Tumors 2016 , 2354-2367.e6		
195	Leydig cell clustering and Reinke crystal distribution in relation to hormonal function in adult patients with testicular dysgenesis syndrome (TDS) including cryptorchidism. <i>Hormones</i> , 2016 , 15, 518-526	3.1	7
194	Differences in global DNA methylation of testicular seminoma are not associated with changes in histone modifications, clinical prognosis, BRAF mutations or gene expression. <i>Cancer Genetics</i> , 2016 , 209, 506-514	2.3	7
193	Testicular germ cell tumours. <i>Lancet, The</i> , 2016 , 387, 1762-74	4.0	187
192	Male Reproductive Disorders and Fertility Trends: Influences of Environment and Genetic Susceptibility. <i>Physiological Reviews</i> , 2016 , 96, 55-97	47.9	463
191	Germ cell neoplasia in situ (GCNIS): evolution of the current nomenclature for testicular pre-invasive germ cell malignancy. <i>Histopathology</i> , 2016 , 69, 7-10	7.3	90

190	Cellular correlates of selfish spermatogonial selection. <i>Andrology</i> , 2016 , 4, 550-3	4.2	6
189	Pathogenesis of germ cell neoplasia in testicular dysgenesis and disorders of sex development. <i>Seminars in Cell and Developmental Biology</i> , 2015 , 45, 124-37	7.5	39
188	Ex vivo culture of human fetal gonads: manipulation of meiosis signalling by retinoic acid treatment disrupts testis development. <i>Human Reproduction</i> , 2015 , 30, 2351-63	5.7	40
187	Human 3 β hydroxysteroid dehydrogenase deficiency seems to affect fertility but may not harbor a tumor risk: lesson from an experiment of nature. <i>European Journal of Endocrinology</i> , 2015 , 173, K1-K12	6.5	22
186	Biglycan is a novel binding partner of fibroblast growth factor receptor 3c (FGFR3c) in the human testis. <i>Molecular and Cellular Endocrinology</i> , 2015 , 399, 235-43	4.4	9
185	Abundance of DLK1, differential expression of CYP11B1, CYP21A2 and MC2R, and lack of INSL3 distinguish testicular adrenal rest tumours from Leydig cell tumours. <i>European Journal of Endocrinology</i> , 2015 , 172, 491-9	6.5	29
184	Polygenic susceptibility to testicular cancer: implications for personalised health care. <i>British Journal of Cancer</i> , 2015 , 113, 1512-8	8.7	9
183	Screening for carcinoma in situ in the contralateral testicle in patients with testicular cancer: a population-based study. <i>Annals of Oncology</i> , 2015 , 26, 737-742	10.3	25
182	Diagnostic markers for germ cell neoplasms: from placental-like alkaline phosphatase to micro-RNAs. <i>Folia Histochemica Et Cytobiologica</i> , 2015 , 53, 177-88	1.4	49
181	Hanging drop cultures of human testis and testis cancer samples: a model used to investigate activin treatment effects in a preserved niche. <i>British Journal of Cancer</i> , 2014 , 110, 2604-14	8.7	53
180	Evidence that active demethylation mechanisms maintain the genome of carcinoma in situ cells hypomethylated in the adult testis. <i>British Journal of Cancer</i> , 2014 , 110, 668-78	8.7	35
179	Patterns of DNA damage response in intracranial germ cell tumors versus glioblastomas reflect cell of origin rather than brain environment: implications for the anti-tumor barrier concept and treatment. <i>Molecular Oncology</i> , 2014 , 8, 1667-78	7.9	11
178	Expression patterns of DLK1 and INSL3 identify stages of Leydig cell differentiation during normal development and in testicular pathologies, including testicular cancer and Klinefelter syndrome. <i>Human Reproduction</i> , 2014 , 29, 1637-50	5.7	40
177	Possible fetal determinants of male infertility. <i>Nature Reviews Endocrinology</i> , 2014 , 10, 553-62	15.2	100
176	Pubertal onset in girls is strongly influenced by genetic variation affecting FSH action. <i>Scientific Reports</i> , 2014 , 4, 6412	4.9	22
175	Expression pattern of clinically relevant markers in paediatric germ cell- and sex-cord stromal tumours is similar to adult testicular tumours. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014 , 465, 567-77	5.1	10
174	Associations of filaggrin gene loss-of-function variants with urinary phthalate metabolites and testicular function in young Danish Men. <i>Environmental Health Perspectives</i> , 2014 , 122, 345-50	8.4	21
173	Regulation of meiotic entry and gonadal sex differentiation in the human: normal and disrupted signaling. <i>Biomolecular Concepts</i> , 2014 , 5, 331-41	3.7	17

172	Validation of endogenous normalizing genes for expression analyses in adult human testis and germ cell neoplasms. <i>Molecular Human Reproduction</i> , 2014 , 20, 709-18	4.4	24
171	Recent advances in understanding the etiology and pathogenesis of pediatric germ cell tumors. <i>Journal of Pediatric Hematology/Oncology</i> , 2014 , 36, 263-70	1.2	25
170	Screening for carcinoma in situ (CIS) testis and occurrence of metachronous germ cell cancer (mGCC).. <i>Journal of Clinical Oncology</i> , 2014 , 32, 4554-4554	2.2	
169	Testicular Dysgenesis Syndrome and Carcinoma In Situ Testis 2013 , 159-178		2
168	Characterization of the testicular, epididymal and endocrine phenotypes in the Leuven Vdr-deficient mouse model: targeting estrogen signalling. <i>Molecular and Cellular Endocrinology</i> , 2013 , 377, 93-102	4.4	34
167	Phenotypic characterisation of immune cell infiltrates in testicular germ cell neoplasia. <i>Journal of Reproductive Immunology</i> , 2013 , 100, 135-45	4.2	27
166	FSHB-211 and FSHR 2039 are associated with serum levels of follicle-stimulating hormone and antimüllerian hormone in healthy girls: a longitudinal cohort study. <i>Fertility and Sterility</i> , 2013 , 100, 1089-95	4.8	14
165	Sperm concentration, testicular volume and age predict risk of carcinoma in situ in contralateral testis of men with testicular germ cell cancer. <i>Journal of Urology</i> , 2013 , 190, 2074-80	2.5	26
164	Influence of vitamin D on cisplatin sensitivity in testicular germ cell cancer-derived cell lines and in a Ntera2 xenograft model. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2013 , 136, 238-46	5.1	22
163	Dysregulation of the mitosis-meiosis switch in testicular carcinoma in situ. <i>Journal of Pathology</i> , 2013 , 229, 588-98	9.4	46
162	Molecular characteristics of malignant ovarian germ cell tumors and comparison with testicular counterparts: implications for pathogenesis. <i>Endocrine Reviews</i> , 2013 , 34, 339-76	27.2	56
161	Epigenetic features of testicular germ cell tumours in relation to epigenetic characteristics of foetal germ cells. <i>International Journal of Developmental Biology</i> , 2013 , 57, 309-17	1.9	35
160	Androgen receptor CAG repeat length is associated with body fat and serum SHBG in boys: a prospective cohort study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, E605-9	5.6	13
159	Identification of a novel androgen receptor mutation in a family with multiple components compatible with the testicular dysgenesis syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 2223-9	5.6	24
158	Association between polymorphisms in the aryl hydrocarbon receptor repressor gene and disseminated testicular germ cell cancer. <i>Frontiers in Endocrinology</i> , 2013 , 4, 4	5.7	6
157	Anti-müllerian hormone and its clinical use in pediatrics with special emphasis on disorders of sex development. <i>International Journal of Endocrinology</i> , 2013 , 2013, 198698	2.7	42
156	UGT2B17 Genotype and the Pharmacokinetic Serum Profile of Testosterone during Substitution Therapy with Testosterone Undecanoate. A Retrospective Experience from 207 Men with Hypogonadism. <i>Frontiers in Endocrinology</i> , 2013 , 4, 94	5.7	7
155	Genome-wide assessment of the association of rare and common copy number variations to testicular germ cell cancer. <i>Frontiers in Endocrinology</i> , 2013 , 4, 2	5.7	13

154	A survey of Sertoli cell differentiation in men after gonadotropin suppression and in testicular cancer. <i>Spermatogenesis</i> , 2013 , 3, e24014		27
153	Contributions of intrinsic mutation rate and selfish selection to levels of de novo HRAS mutations in the paternal germline. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 20152-7	11.5	51
152	Expression of FGFR3 during human testis development and in germ cell-derived tumours of young adults. <i>International Journal of Developmental Biology</i> , 2013 , 57, 141-51	1.9	9
151	Expression of the vitamin D metabolizing enzyme CYP24A1 at the annulus of human spermatozoa may serve as a novel marker of semen quality. <i>Journal of Developmental and Physical Disabilities</i> , 2012 , 35, 499-510		57
150	A novel double staining strategy for improved detection of testicular carcinoma in situ cells in human semen samples. <i>Andrologia</i> , 2012 , 44, 78-85	2.4	10
149	A genome-wide association study of men with symptoms of testicular dysgenesis syndrome and its network biology interpretation. <i>Journal of Medical Genetics</i> , 2012 , 49, 58-65	5.8	86
148	Detection of increased gene copy number in DNA from dried blood spot samples allows efficient screening for Klinefelter syndrome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2012 , 101, e561-3	2.1	9
147	45,X/46,XY mosaicism: phenotypic characteristics, growth, and reproductive function--a retrospective longitudinal study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E1540-9	5.6	93
146	Heterogeneity of chromatin modifications in testicular spermatocytic seminoma point toward an epigenetically unstable phenotype. <i>Cancer Genetics</i> , 2012 , 205, 425-31	2.3	13
145	Vitamin D metabolism and effects on pluripotency genes and cell differentiation in testicular germ cell tumors in vitro and in vivo. <i>Neoplasia</i> , 2012 , 14, 952-63	6.4	31
144	Selfish spermatogonial selection: evidence from an immunohistochemical screen in testes of elderly men. <i>PLoS ONE</i> , 2012 , 7, e42382	3.7	26
143	AZF _a protein DDX3Y is differentially expressed in human male germ cells during development and in testicular tumours: new evidence for phenotypic plasticity of germ cells. <i>Human Reproduction</i> , 2012 , 27, 1547-55	5.7	36
142	Analysis of meiosis regulators in human gonads: a sexually dimorphic spatio-temporal expression pattern suggests involvement of DMRT1 in meiotic entry. <i>Molecular Human Reproduction</i> , 2012 , 18, 523-34	4.4	78
141	MicroRNA expression profiling of carcinoma in situ cells of the testis. <i>Endocrine-Related Cancer</i> , 2012 , 19, 365-79	5.7	63
140	Germ Cell Cancer, Testicular Dysgenesis Syndrome and Epigenetics. <i>Epigenetics and Human Health</i> , 2011 , 19-44		2
139	European Academy of Andrology revives the International Journal of Andrology Award and Lecture. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, 1		
138	Deletions of the Y chromosome are associated with sex chromosome aneuploidy but not with Klinefelter syndrome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011 , 100, 900-2	3.1	15
137	Heterochromatin marks HP1 and H3K9me ₃ , and DNA damage response activation in human testis development and germ cell tumours. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, e103-13		12

136	Testicular germ cell tumours in dogs are predominantly of spermatocytic seminoma type and are frequently associated with somatic cell tumours. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, e288-95; discussion e295		23
135	Mapping the stem cell state: eight novel human embryonic stem and embryonal carcinoma cell antibodies. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, e175-87; discussion e187-8		5
134	Heterozygous deletion at the RLN1 locus in a family with testicular germ cell cancer identified by integrating copy number variation data with phenome and interactome information. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, e122-32		6
133	Screening of subfertile men for testicular carcinoma in situ by an automated image analysis-based cytological test of the ejaculate. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, e21-30; discussion e30-1		18
132	OCT2, SSX and SAGE1 reveal the phenotypic heterogeneity of spermatocytic seminoma reflecting distinct subpopulations of spermatogonia. <i>Journal of Pathology</i> , 2011 , 224, 473-83	9.4	62
131	CIS and Bilateral Cancer: Clinical Presentation and Diagnostics 2011 , 115-121		1
130	18 Perinatal origin of testicular germ cell cancer: Possible involvement of developmental reprogramming 2011 , 219-228		
129	Lipoprotein lipase and endothelial lipase in human testis and in germ cell neoplasms. <i>Journal of Developmental and Physical Disabilities</i> , 2010 , 33, e207-15		18
128	Testicular dysgenesis syndrome comprises some but not all cases of hypospadias and impaired spermatogenesis. <i>Journal of Developmental and Physical Disabilities</i> , 2010 , 33, 298-303		61
127	Carcinoma in situ testis displays permissive chromatin modifications similar to immature foetal germ cells. <i>British Journal of Cancer</i> , 2010 , 103, 1269-76	8.7	64
126	Differential developmental expression of transcription factors GATA-4 and GATA-6, their cofactor FOG-2 and downstream target genes in testicular carcinoma in situ and germ cell tumors. <i>European Journal of Endocrinology</i> , 2010 , 162, 625-31	6.5	16
125	Vitamin D receptor and vitamin D metabolizing enzymes are expressed in the human male reproductive tract. <i>Human Reproduction</i> , 2010 , 25, 1303-11	5.7	226
124	Increased number of sex chromosomes affects height in a nonlinear fashion: a study of 305 patients with sex chromosome aneuploidy. <i>American Journal of Medical Genetics, Part A</i> , 2010 , 152A, 1206-12	2.5	127
123	Testicular Dysgenesis Syndrome, Cryptorchidism, Hypospadias, and Testicular Tumors 2010 , 2499-2513		
122	Optimizing staining protocols for laser microdissection of specific cell types from the testis including carcinoma in situ. <i>PLoS ONE</i> , 2009 , 4, e5536	3.7	17
121	Analysis of activin/TGFB-signaling modulators within the normal and dysfunctional adult human testis reveals evidence of altered signaling capacity in a subset of seminomas. <i>Reproduction</i> , 2009 , 138, 801-11	3.8	26
120	Analysis of gene expression profiles of microdissected cell populations indicates that testicular carcinoma in situ is an arrested gonocyte. <i>Cancer Research</i> , 2009 , 69, 5241-50	10.1	154
119	A common deletion in the uridine diphosphate glucuronyltransferase (UGT) 2B17 gene is a strong determinant of androgen excretion in healthy pubertal boys. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 1005-11	5.6	28

118	Activating mutations in FGFR3 and HRAS reveal a shared genetic origin for congenital disorders and testicular tumors. <i>Nature Genetics</i> , 2009 , 41, 1247-52	36.3	154
117	Phenotypic variation within European carriers of the Y-chromosomal gr/gr deletion is independent of Y-chromosomal background. <i>Journal of Medical Genetics</i> , 2009 , 46, 21-31	5.8	57
116	Adverse trends in male reproductive health: we may have reached a crucial tipping point? <i>Journal of Developmental and Physical Disabilities</i> , 2008 , 31, 74-80		113
115	Testicular dysgenesis syndrome and the origin of carcinoma in situ testis. <i>Journal of Developmental and Physical Disabilities</i> , 2008 , 31, 275-87		56
114	Origin of pluripotent germ cell tumours: the role of microenvironment during embryonic development. <i>Molecular and Cellular Endocrinology</i> , 2008 , 288, 111-8	4.4	76
113	The early human germ cell lineage does not express SOX2 during in vivo development or upon in vitro culture. <i>Biology of Reproduction</i> , 2008 , 78, 852-8	3.9	99
112	Presumed pluripotency markers UTF-1 and REX-1 are expressed in human adult testes and germ cell neoplasms. <i>Human Reproduction</i> , 2008 , 23, 775-82	5.7	78
111	Association of the polymorphism of the CAG repeat in the mitochondrial DNA polymerase gamma gene (POLG) with testicular germ-cell cancer. <i>Annals of Oncology</i> , 2008 , 19, 1910-4	10.3	20
110	Public health implications of altered puberty timing. <i>Pediatrics</i> , 2008 , 121 Suppl 3, S218-30	7.4	320
109	Sons conceived by assisted reproduction techniques inherit deletions in the azoospermia factor (AZF) region of the Y chromosome and the DAZ gene copy number. <i>Human Reproduction</i> , 2008 , 23, 1669-78	5.7	37
108	Testicular dysgenesis syndrome and Leydig cell function. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008 , 102, 155-61	3.1	47
107	Activin receptor subunits in normal and dysfunctional adult human testis. <i>Human Reproduction</i> , 2008 , 23, 412-20	5.7	29
106	A simple screening method for detection of Klinefelter syndrome and other X-chromosome aneuploidies based on copy number of the androgen receptor gene. <i>Molecular Human Reproduction</i> , 2007 , 13, 745-50	4.4	34
105	Ovarian dysgerminomas are characterised by frequent KIT mutations and abundant expression of pluripotency markers. <i>Molecular Cancer</i> , 2007 , 6, 12	42.1	99
104	Gene polymorphisms and male infertility—a meta-analysis and literature review. <i>Reproductive BioMedicine Online</i> , 2007 , 15, 643-58	4	177
103	Environment, testicular dysgenesis and carcinoma in situ testis. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2007 , 21, 462-78	6.5	61
102	DNA damage response mediators MDC1 and 53BP1: constitutive activation and aberrant loss in breast and lung cancer, but not in testicular germ cell tumours. <i>Oncogene</i> , 2007 , 26, 7414-22	9.2	95
101	Translational repression of E2F1 mRNA in carcinoma in situ and normal testis correlates with expression of the miR-17-92 cluster. <i>Cell Death and Differentiation</i> , 2007 , 14, 879-82	12.7	81

100	Improved gene expression signature of testicular carcinoma in situ. <i>Journal of Developmental and Physical Disabilities</i> , 2007 , 30, 292-302; discussion 303		42
99	DNA damage response in human testes and testicular germ cell tumours: biology and implications for therapy. <i>Journal of Developmental and Physical Disabilities</i> , 2007 , 30, 282-91; discussion 291		36
98	Analysis of gene expression in normal and neoplastic human testis: new roles of RNA. <i>Journal of Developmental and Physical Disabilities</i> , 2007 , 30, 316-26; discussion 326-7		22
97	Testicular cancer trends as whistle blowers of testicular developmental problems in populations. <i>Journal of Developmental and Physical Disabilities</i> , 2007 , 30, 198-204; discussion 204-5		79
96	The transforming growth factor-beta superfamily in early spermatogenesis: potential relevance to testicular dysgenesis. <i>Journal of Developmental and Physical Disabilities</i> , 2007 , 30, 377-84; discussion 384		30
95	Current approaches for detection of carcinoma in situ testis. <i>Journal of Developmental and Physical Disabilities</i> , 2007 , 30, 398-404; discussion 404-5		29
94	Testicular carcinoma in situ in subfertile Danish men. <i>Journal of Developmental and Physical Disabilities</i> , 2007 , 30, 406-11; discussion 412		31
93	Nordic consensus on treatment of undescended testes. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 96, 638-43	3.1	251
92	Cryptorchidism: classification, prevalence and long-term consequences. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 96, 611-6	3.1	171
91	Development and descent of the testis in relation to cryptorchidism. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 96, 622-7	3.1	71
90	From gonocytes to testicular cancer: the role of impaired gonadal development. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1120, 168-80	6.5	81
89	Histological evaluation of the human testis--approaches to optimizing the clinical value of the assessment: mini review. <i>Human Reproduction</i> , 2007 , 22, 2-16	5.7	270
88	Changes in the profile of simple mucin-type O-glycans and polypeptide GalNAc-transferases in human testis and testicular neoplasms are associated with germ cell maturation and tumour differentiation. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2007 , 451, 805-14	5.1	26
87	Does more than one biopsy of the contralateral testis in men with a germ cell tumor add value?. <i>Nature Reviews Urology</i> , 2007 , 4, 652-3		3
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