

Alberto Ferlin

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.

265
papers

9,135
citations

53
h-index

82
g-index

294
ext. papers

10,285
ext. citations

5.8
avg. IF

6.01
L-index

#	Paper	IF	Citations
265	Testosterone supplementation and bone parameters: a systematic review and meta-analysis study.. <i>Journal of Endocrinological Investigation</i> , 2022 , 1	5.2	2
264	Management of male factor infertility: position statement from the Italian Society of Andrology and Sexual Medicine (SIAMS) : Endorsing Organization: Italian Society of Embryology, Reproduction, and Research (SIERR).. <i>Journal of Endocrinological Investigation</i> , 2022 , 1	5.2	6
263	Usefulness of routine assessment of free testosterone for the diagnosis of functional male hypogonadism.. <i>Aging Male</i> , 2022 , 25, 65-71	2.1	0
262	Testosterone, Hypogonadism, and Heart Failure.. <i>Circulation: Heart Failure</i> , 2022 , 101161CIRCHEARTFAILURE121008755	16.1	12
261	RS 2247911 polymorphism of GPRC6A gene and serum undercarboxylated-osteocalcin are associated with testis function.. <i>Journal of Endocrinological Investigation</i> , 2022 , 1	5.2	0
260	TERRA: A Novel Biomarker of Embryo Quality and Art Outcome. <i>Genes</i> , 2021 , 12,	4.2	3
259	Erectile Dysfunction and Decreased Libido in Klinefelter Syndrome: A Prevalence Meta-Analysis and Meta-Regression Study. <i>Journal of Sexual Medicine</i> , 2021 , 18, 1053-1064	1.1	0
258	Identification of 22 susceptibility loci associated with testicular germ cell tumors. <i>Nature Communications</i> , 2021 , 12, 4487	17.4	5
257	The importance of SHBG and calculated free testosterone for the diagnosis of symptomatic hypogonadism in HIV-infected men: a single-centre real-life experience. <i>Infection</i> , 2021 , 49, 295-303	5.8	10
256	European academy of andrology guidelines on Klinefelter Syndrome Endorsing Organization: European Society of Endocrinology. <i>Andrology</i> , 2021 , 9, 145-167	4.2	33
255	Sperm Count and Hypogonadism as Markers of General Male Health. <i>European Urology Focus</i> , 2021 , 7, 205-213	5.1	30
254	Hypogonadism and liver fibrosis in HIV-infected patients. <i>Journal of Endocrinological Investigation</i> , 2021 , 44, 1971-1979	5.2	4
253	Ultrasound of benign thyroid nodules: A 120 months follow-up study. <i>Clinical Endocrinology</i> , 2021 , 94, 866-871	3.4	0
252	Incidence of De Quervain's thyroiditis during the COVID-19 pandemic in an area heavily affected by Sars-CoV-2 infection. <i>Endocrine</i> , 2021 , 74, 215-218	4	8
251	Impact of hypogonadism on bone mineral density and vertebral fractures in HIV-infected men. <i>Journal of Endocrinological Investigation</i> , 2021 , 1	5.2	4
250	Hypogonadism and bone health in men with HIV. <i>Lancet HIV,the</i> , 2020 , 7, e782-e790	7.8	9
249	Health-Related Lifestyles, Substance-Related Behaviors, and Sexual Habits Among Italian Young Adult Males: An Epidemiologic Study. <i>Sexual Medicine</i> , 2020 , 8, 361-369	2.7	6

248	SARS-CoV-2 infection, male fertility and sperm cryopreservation: a position statement of the Italian Society of Andrology and Sexual Medicine (SIAMS) (Societ�Italiana di Andrologia e Medicina della Sessualit�) <i>Journal of Endocrinological Investigation</i> , 2020 , 43, 1153-1157	5.2	58
247	Testosterone treatment in male patients with Klinefelter syndrome: a systematic review and meta-analysis. <i>Journal of Endocrinological Investigation</i> , 2020 , 43, 1675-1687	5.2	21
246	Infertility: Practical Clinical Issues for Routine Investigation of the Male Partner. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	10
245	Prevention of Male Infertility: From Childhood to Adulthood 2020 , 211-228		0
244	Prevalence and determinants of radiological vertebral fractures in patients with Klinefelter syndrome. <i>Andrology</i> , 2020 , 8, 1699-1704	4.2	7
243	Treatment of Acromegalic Osteopathy in Real-life Clinical Practice: The BAAC (Bone Active Drugs in Acromegaly) Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	5
242	Comparison of NGS panel and Sanger sequencing for genotyping CAG repeats in the AR gene. <i>Molecular Genetics & Genomic Medicine</i> , 2020 , 8, e1207	2.3	3
241	Development of a novel next-generation sequencing panel for diagnosis of quantitative spermatogenic impairment. <i>Journal of Assisted Reproduction and Genetics</i> , 2020 , 37, 753-762	3.4	6
240	Effects of acute hCG stimulation on serum INSL3 and 25-OH vitamin D in Klinefelter syndrome. <i>Andrology</i> , 2020 , 8, 1720-1727	4.2	4
239	Re: Taylor P. Kohn, Jaden R. Kohn, Ryan C. Owen, R. Matthew Coward. The Prevalence of Y-chromosome Microdeletions in Oligozoospermic Men: A Systematic Review and Meta-analysis of European and North American Studies. <i>Eur Urol</i> 2019;76:626-36: Indication for Y Chromosome Microdeletion Analysis in Infertile Men Should Not be Based Merely on Sperm Concentration.	10.2	1
238	Could Serum TSH Levels Predict Malignancy in Euthyroid Patients Affected by Thyroid Nodules with Indeterminate Cytology?. <i>International Journal of Endocrinology</i> , 2020 , 2020, 7543930	2.7	3
237	MANAGEMENT OF ENDOCRINE DISEASE: Male osteoporosis: diagnosis and management - should the treatment and the target be the same as for female osteoporosis?. <i>European Journal of Endocrinology</i> , 2020 , 183, R75-R93	6.5	10
236	Testicular Function and Skeletal Alterations. <i>Trends in Andrology and Sexual Medicine</i> , 2020 , 93-100	0.5	
235	Klinefelter Syndrome: The Altered Bone. <i>Trends in Andrology and Sexual Medicine</i> , 2020 , 135-144	0.5	
234	FSH Treatment in Male Infertility 2020 , 95-105		
233	Biomarkers of Acromegaly and Growth Hormone Action. <i>Protein and Peptide Letters</i> , 2020 , 27, 1231-1245.9		
232	INSL3: A Marker of Leydig Cell Function and Testis-Bone-Skeletal Muscle Network. <i>Protein and Peptide Letters</i> , 2020 , 27, 1246-1252	1.9	2
231	Protein Markers in Osteoporosis. <i>Protein and Peptide Letters</i> , 2020 , 27, 1253-1259	1.9	2

230	Positive effect of nutraceuticals on sperm DNA damage in selected infertile patients with idiopathic high sperm DNA fragmentation. <i>Minerva Endocrinologica</i> , 2020 , 45, 89-96	1.9	5
229	Radiofrequency ablation of functioning and non-functioning thyroid nodules: a single institution 12-month survey. <i>Journal of Endocrinological Investigation</i> , 2020 , 43, 477-482	5.2	13
228	Male and female sexual dysfunction in diabetic subjects: Focus on new antihyperglycemic drugs. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2020 , 21, 57-65	10.5	8
227	Selenium supplementation in patients with subclinical hypothyroidism affected by autoimmune thyroiditis: Results of the SETI study. <i>Endocrinologia, Diabetes Y Nutrición</i> , 2020 , 67, 28-35	1.3	11
226	Fundamental Concepts and Novel Aspects of Polycystic Ovarian Syndrome: Expert Consensus Resolutions. <i>Frontiers in Endocrinology</i> , 2020 , 11, 516	5.7	31
225	Testicular Involvement is a Hallmark of Apo A-I Leu75Pro Mutation Amyloidosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	1
224	Infertilità maschile marcatore di salute generale. <i>L Endocrinologo</i> , 2020 , 21, 1-2	0	
223	People smoke for nicotine, but lose sexual and reproductive health for tar: a narrative review on the effect of cigarette smoking on male sexuality and reproduction. <i>Journal of Endocrinological Investigation</i> , 2020 , 43, 1391-1408	5.2	24
222	Thyroid scintigraphy in the era of fine-needle aspiration cytology. <i>Clinical Endocrinology</i> , 2020 , 94, 711	3.4	1
221	Practical Clinical and Diagnostic Pathway for the Investigation of the Infertile Couple. <i>Frontiers in Endocrinology</i> , 2020 , 11, 591837	5.7	6
220	E2F1 copy number variations contribute to spermatogenic impairment and cryptorchidism by increasing susceptibility to heat stress. <i>Andrology</i> , 2019 , 7, 251-256	4.2	7
219	Epigenetica e spermatogenesi. <i>L Endocrinologo</i> , 2019 , 20, 94-97	0	
218	Contemporary genetics-based diagnostics of male infertility. <i>Expert Review of Molecular Diagnostics</i> , 2019 , 19, 623-633	3.8	12
217	La terapia con testosterone in uomini ipogonadici previene la progressione da prediabete a diabete tipo 2: dati da uno studio di registro di otto anni. <i>L Endocrinologo</i> , 2019 , 20, 115-116	0	
216	Risk behaviours and alcohol in adolescence are negatively associated with testicular volume: results from the Amico-Andrologo survey. <i>Andrology</i> , 2019 , 7, 769-777	4.2	24
215	Ultrasound Microvascular Blood Flow Evaluation: A New Tool for the Management of Thyroid Nodule?. <i>International Journal of Endocrinology</i> , 2019 , 2019, 7874890	2.7	10
214	Penile doppler ultrasound predicts cardiovascular events in men with erectile dysfunction. <i>Andrology</i> , 2019 , 7, 82-87	4.2	19
213	INSL3 in the muscolo-skeletal system. <i>Molecular and Cellular Endocrinology</i> , 2019 , 487, 12-17	4.4	9

212	Genetic Testing in Male Infertility 2019 , 383-398		0
211	Telomere length: lights and shadows on their role in human reproduction. <i>Biology of Reproduction</i> , 2019 , 100, 305-317	3.9	23
210	Novel insights on testicular volume and testosterone replacement therapy in Klinefelter patients undergoing testicular sperm extraction. A retrospective clinical study. <i>Clinical Endocrinology</i> , 2018 , 88, 711-718	3.4	17
209	Endocrine and psychological aspects of sexual dysfunction in Klinefelter patients. <i>Andrology</i> , 2018 , 6, 414-419	4.2	13
208	The use of follicle stimulating hormone (FSH) for the treatment of the infertile man: position statement from the Italian Society of Andrology and Sexual Medicine (SIAMS). <i>Journal of Endocrinological Investigation</i> , 2018 , 41, 1107-1122	5.2	34
207	Calcium-sensing receptor polymorphisms increase the risk of osteoporosis in ageing males. <i>Endocrine</i> , 2018 , 61, 349-352	4	4
206	Characteristics of a nationwide cohort of patients presenting with isolated hypogonadotropic hypogonadism (IHH). <i>European Journal of Endocrinology</i> , 2018 , 178, 23-32	6.5	54
205	Le mutazioni del gene SOX8, SRY-correlato, si associano a uno spettro di disordini riproduttivi umani. <i>L Endocrinologo</i> , 2018 , 19, 118-119	0	
204	Negative Association Between Sclerostin and INSL3 in Isolated Human Osteocytes and in Klinefelter Syndrome: New Hints for Testis-Bone Crosstalk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2033-2041	5.6	13
203	Mutational and functional studies on NR5A1 gene in 46,XY disorders of sex development: identification of six novel loss of function mutations. <i>Fertility and Sterility</i> , 2018 , 109, 1105-1113	4.8	9
202	I livelli di INSL3 nel liquido amniotico durante la finestra temporale critica della gravidanza correlano con il criptorchidismo, la ipospadia e i livelli di ftalati: un ampio studio caso-controllo. <i>L Endocrinologo</i> , 2018 , 19, 227-228	0	
201	Adherence to Levothyroxine Treatment Among Patients With Hypothyroidism: A Northeastern Italian Survey. <i>Frontiers in Endocrinology</i> , 2018 , 9, 699	5.7	12
200	Protective Role of Testicular Hormone INSL3 From Atrophy and Weakness in Skeletal Muscle. <i>Frontiers in Endocrinology</i> , 2018 , 9, 562	5.7	14
199	Prevalence of XXY karyotypes in human blastocysts: multicentre data from 7549 trophectoderm biopsies obtained during preimplantation genetic testing cycles in IVF. <i>Human Reproduction</i> , 2018 , 33, 1355-1363	5.7	10
198	Relaxin and insulin-like peptide 3 in the musculoskeletal system: from bench to bedside. <i>British Journal of Pharmacology</i> , 2017 , 174, 1015-1024	8.6	17
197	The great opportunity of the andrological patient: cardiovascular and metabolic risk assessment and prevention. <i>Andrology</i> , 2017 , 5, 408-413	4.2	13
196	Copy number variations of : a new genetic risk factor for testicular cancer. <i>Endocrine-Related Cancer</i> , 2017 , 24, 119-125	5.7	10
195	Osteocalcin, a bone-derived hormone with important andrological implications. <i>Andrology</i> , 2017 , 5, 664-670	5.7	15

194	The use of nutraceuticals in male sexual and reproductive disturbances: position statement from the Italian Society of Andrology and Sexual Medicine (SIAMS). <i>Journal of Endocrinological Investigation</i> , 2017 , 40, 1389-1397	5.2	21
193	Meta-analysis of five genome-wide association studies identifies multiple new loci associated with testicular germ cell tumor. <i>Nature Genetics</i> , 2017 , 49, 1141-1147	36.3	85
192	Testis Transcriptome Modulation in Klinefelter Patients with Hypospermatogenesis. <i>Scientific Reports</i> , 2017 , 7, 45729	4.9	24
191	Sperm recovery and ICSI outcomes in Klinefelter syndrome: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2017 , 23, 265-275	15.8	132
190	La qualità del liquido seminale è predittiva di morbilità: uno studio di coorte danese su 4712 uomini con un lungo follow-up. <i>L Endocrinologo</i> , 2017 , 18, 306-307	0	
189	Sperm DNA Fragmentation testing as a diagnostic and prognostic parameter of couple infertility. <i>Translational Andrology and Urology</i> , 2017 , 6, S618-S620	2.3	4
188	Qualità del liquido seminale nella popolazione generale nei paesi Baltici. <i>L Endocrinologo</i> , 2017 , 18, 199-209		
187	Quando e con che frequenza misurare PSA e testosterone (totale o libero) dopo i 60 anni?. <i>L Endocrinologo</i> , 2017 , 18, 3-4	0	
186	Cause di infertilità maschile: studio prospettico monocentrico di 9 anni su 1737 pazienti con ridotto numero totale di spermatozoi. <i>L Endocrinologo</i> , 2017 , 18, 95-96	0	
185	Klinefelter syndrome (KS): genetics, clinical phenotype and hypogonadism. <i>Journal of Endocrinological Investigation</i> , 2017 , 40, 123-134	5.2	144
184	D-Aspartic acid stimulates steroidogenesis through the delay of LH receptor internalization in a mammalian Leydig cell line. <i>Journal of Endocrinological Investigation</i> , 2016 , 39, 207-13	5.2	11
183	Impaired protein stability and nuclear localization of NOBOX variants associated with premature ovarian insufficiency. <i>Human Molecular Genetics</i> , 2016 , 25, 5223-5233	5.6	15
182	Funzione delle cellule di Leydig e qualità spermatica. <i>L Endocrinologo</i> , 2016 , 17, 218-218	0	
181	Andrologia dell'ipovitaminosi D. <i>L Endocrinologo</i> , 2016 , 17, 188-192	0	
180	Trend nella terapia sostitutiva con testosterone negli uomini in età riproduttiva dal 2003 al 2013. <i>L Endocrinologo</i> , 2016 , 17, 328-328	0	
179	The Klinefelter syndrome is associated with high recurrence of copy number variations on the X chromosome with a potential role in the clinical phenotype. <i>Andrology</i> , 2016 , 4, 328-34	4.2	28
178	Treatment with human, recombinant FSH improves sperm DNA fragmentation in idiopathic infertile men depending on the FSH receptor polymorphism p.N680S: a pharmacogenetic study. <i>Human Reproduction</i> , 2016 , 31, 1960-9	5.7	59
177	Ormoni sessuali e ictus ischemico: uno studio prospettico di coorte e metanalisi. <i>L Endocrinologo</i> , 2016 , 17, 60-61	0	

176	Screening mediante PSA e incidenza del cancro alla prostata. <i>L Endocrinologo</i> , 2016 , 17, 121-122	o	
175	Hypovitaminosis D is associated with erectile dysfunction in type 2 diabetes. <i>Endocrine</i> , 2016 , 53, 831-8	4	14
174	Non-neural phenotype of spinal and bulbar muscular atrophy: results from a large cohort of Italian patients. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 810-6	5.5	43
173	Polymorphism rs2274911 of GPRC6A as a Novel Risk Factor for Testis Failure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 953-61	5.6	30
172	Early protein profile of human embryonic secretome. <i>Frontiers in Bioscience - Landmark</i> , 2016 , 21, 620-342.8	4	
171	Sperm telomere length as a parameter of sperm quality in normozoospermic men. <i>Human Reproduction</i> , 2016 , 31, 1158-63	5.7	46
170	La sindrome di Klinefelter e adolescenza: timing terapeutico. <i>L Endocrinologo</i> , 2016 , 17, 165-166	o	
169	Osteocalcin and Sex Hormone Binding Globulin Compete on a Specific Binding Site of GPRC6A. <i>Endocrinology</i> , 2016 , 157, 4473-4486	4.8	36
168	Outcomes of androgen replacement therapy in adult male hypogonadism: recommendations from the Italian society of endocrinology. <i>Journal of Endocrinological Investigation</i> , 2015 , 38, 103-12	5.2	91
167	Deregulation of sertoli and leydig cells function in patients with Klinefelter syndrome as evidenced by testis transcriptome analysis. <i>BMC Genomics</i> , 2015 , 16, 156	4.5	38
166	Role of vitamin D levels and vitamin D supplementation on bone mineral density in Klinefelter syndrome. <i>Osteoporosis International</i> , 2015 , 26, 2193-202	5.3	40
165	Molecular karyotyping of single sperm with nuclear vacuoles identifies more chromosomal abnormalities in patients with testiculopathy than fertile controls: implications for ICSI. <i>Human Reproduction</i> , 2015 , 30, 2493-500	5.7	9
164	Regulation of Sclerostin Production in Human Male Osteocytes by Androgens: Experimental and Clinical Evidence. <i>Endocrinology</i> , 2015 , 156, 4534-44	4.8	17
163	La diagnosi genetica pre-impianto: stato dell'arte. <i>L Endocrinologo</i> , 2015 , 16, 167-172	o	
162	Hypovitaminosis D is associated with lower urinary tract symptoms and benign prostate hyperplasia in type 2 diabetes. <i>Andrology</i> , 2015 , 3, 1062-7	4.2	9
161	Mutational screening of NR5A1 gene encoding steroidogenic factor 1 in cryptorchidism and male factor infertility and functional analysis of seven undescribed mutations. <i>Fertility and Sterility</i> , 2015 , 104, 163-9.e1	4.8	42
160	Late-onset hypogonadism: beyond testosterone. <i>Asian Journal of Andrology</i> , 2015 , 17, 236-8	2.8	25
159	Cross-talk testicolo e osso. <i>L Endocrinologo</i> , 2014 , 15, 158-164	o	

158	Kallmann's syndrome and normosmic isolated hypogonadotropic hypogonadism: two largely overlapping manifestations of one rare disorder. <i>Journal of Endocrinological Investigation</i> , 2014 , 37, 499-500	5.3	8
157	Role of familiarity versus interleukin-1 genes cluster polymorphisms in chronic periodontitis. <i>Gene</i> , 2014 , 535, 286-9	3.8	10
156	Genetic and molecular diagnostics of male infertility in the clinical practice. <i>Frontiers in Bioscience - Landmark</i> , 2014 , 19, 291-303	2.8	26
155	Uncarboxylated osteocalcin stimulates 25-hydroxy vitamin D production in Leydig cell line through a GPRC6a-dependent pathway. <i>Endocrinology</i> , 2014 , 155, 4266-74	4.8	33
154	Testis cancer: genes, environment, hormones. <i>Frontiers in Endocrinology</i> , 2014 , 5, 172	5.7	4
153	Reply: Y-chromosome microdeletions are not associated with SHOX haploinsufficiency. <i>Human Reproduction</i> , 2014 , 29, 1114-5	5.7	
152	New genetic markers for male infertility. <i>Current Opinion in Obstetrics and Gynecology</i> , 2014 , 26, 193-8	2.4	37
151	Testicular function and bone metabolism--beyond testosterone. <i>Nature Reviews Endocrinology</i> , 2013 , 9, 548-54	15.2	65
150	In young men sperm telomere length is related to sperm number and parental age. <i>Human Reproduction</i> , 2013 , 28, 3370-6	5.7	59
149	Prostate volume and growth during testosterone replacement therapy is related to visceral obesity in Klinefelter syndrome. <i>European Journal of Endocrinology</i> , 2013 , 169, 743-9	6.5	14
148	Y-chromosome microdeletions are not associated with SHOX haploinsufficiency. <i>Human Reproduction</i> , 2013 , 28, 3155-60	5.7	12
147	Molecular karyotyping of human single sperm by array- comparative genomic hybridization. <i>PLoS ONE</i> , 2013 , 8, e60922	3.7	32
146	Anthropometric, penile and testis measures in post-pubertal Italian males. <i>Journal of Endocrinological Investigation</i> , 2013 , 36, 287-92	5.2	11
145	Reduced artery diameters in Klinefelter syndrome. <i>Journal of Developmental and Physical Disabilities</i> , 2012 , 35, 720-5		32
144	No difference in 5-HTTLPR and Stin2 polymorphisms frequency between premature ejaculation patients and controls. <i>Journal of Sexual Medicine</i> , 2012 , 9, 1659-68	1.1	26
143	Effect of relaxin on human sperm functions. <i>Journal of Andrology</i> , 2012 , 33, 474-82		30
142	New genetic markers for male fertility. <i>Asian Journal of Andrology</i> , 2012 , 14, 807-8	2.8	25
141	Testicular cancer and HPV semen infection. <i>Frontiers in Endocrinology</i> , 2012 , 3, 172	5.7	19

140	Variants in KITLG predispose to testicular germ cell cancer independently from spermatogenic function. <i>Endocrine-Related Cancer</i> , 2012 , 19, 101-8	5.7	32
139	Mechanism of human papillomavirus binding to human spermatozoa and fertilizing ability of infected spermatozoa. <i>PLoS ONE</i> , 2011 , 6, e15036	3.7	92
138	Toward a pharmacogenetic approach to male infertility: polymorphism of follicle-stimulating hormone beta-subunit promoter. <i>Fertility and Sterility</i> , 2011 , 96, 1344-1349.e2	4.8	70
137	Profiling insulin like factor 3 (INSL3) signaling in human osteoblasts. <i>PLoS ONE</i> , 2011 , 6, e29733	3.7	39
136	Human papilloma virus in the sperm cryobank: an emerging problem?. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, 242-6		32
135	The response to FSH treatment in oligozoospermic men depends on FSH receptor gene polymorphisms. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, 306-12		61
134	Effects of endogenous FSH on normal human spermatogenesis in adults. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, e511-7		21
133	How the human spermatozoa sense the oocyte: a new role of SDF1-CXCR4 signalling. <i>Journal of Developmental and Physical Disabilities</i> , 2011 , 34, e554-65		32
132	Bone density and risk of osteoporosis in Klinefelter syndrome. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2011 , 100, 878-84	3.1	25
131	Bone mass in subjects with Klinefelter syndrome: role of testosterone levels and androgen receptor gene CAG polymorphism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E739-45	5.6	48
130	Metabolic syndrome and erectile dysfunction: the ultrasound evaluation of cavernosal atherosclerosis. <i>Diabetes Care</i> , 2011 , 34, 1875-7	14.6	9
129	Improvements in human sperm quality by long-term in vitro co-culture with isolated porcine Sertoli cells. <i>Human Reproduction</i> , 2011 , 26, 2598-605	5.7	13
128	Osteoporosis in Klinefelter's syndrome. <i>Molecular Human Reproduction</i> , 2010 , 16, 402-10	4.4	46
127	Association of testicular germ cell tumor with polymorphisms in estrogen receptor and steroid metabolism genes. <i>Endocrine-Related Cancer</i> , 2010 , 17, 17-25	5.7	48
126	Clinical implication of endothelial progenitor cells. <i>Expert Review of Molecular Diagnostics</i> , 2010 , 10, 89-105	10.8	7
125	Endothelial progenitor cells as a new cardiovascular risk factor in Klinefelter's syndrome. <i>Molecular Human Reproduction</i> , 2010 , 16, 411-7	4.4	20
124	Heat shock protein and heat shock factor expression in sperm: relation to oligozoospermia and varicocele. <i>Journal of Urology</i> , 2010 , 183, 1248-52	2.5	54
123	Testicular contrast harmonic imaging to evaluate intratesticular perfusion alterations in patients with varicocele. <i>Journal of Urology</i> , 2010 , 183, 263-9	2.5	21

122	Spermatogenesis in Klinefelter syndrome. <i>Journal of Endocrinological Investigation</i> , 2010 , 33, 789-93	5.2	46
121	Consensus statement on diagnosis and clinical management of Klinefelter syndrome. <i>Journal of Endocrinological Investigation</i> , 2010 , 33, 839-50	5.2	45
120	Relaxin stimulates osteoclast differentiation and activation. <i>Bone</i> , 2010 , 46, 504-13	4.7	43
119	Reply to Relaxin: Not a health hazard but a promising therapeutic opportunity. <i>Bone</i> , 2010 , 47, 834	4.7	
118	Role of estrogen receptors in menstrual cycle-related neoangiogenesis and their influence on endothelial progenitor cell physiology. <i>Fertility and Sterility</i> , 2010 , 93, 220-8	4.8	14
117	Association of age-related macular degeneration with polymorphisms in vascular endothelial growth factor and its receptor. <i>Ophthalmology</i> , 2010 , 117, 1769-74	7.3	53
116	Testis transcriptome analysis in male infertility: new insight on the pathogenesis of oligo-azoospermia in cases with and without AZFc microdeletion. <i>BMC Genomics</i> , 2010 , 11, 401	4.5	35
115	Recombinant FSH in the treatment of oligozoospermia. <i>Expert Opinion on Biological Therapy</i> , 2009 , 9, 659-66	5.4	18
114	The PDE5 inhibitor sildenafil increases circulating endothelial progenitor cells and CXCR4 expression. <i>Journal of Sexual Medicine</i> , 2009 , 6, 369-72	1.1	30
113	Cavernous artery intima-media thickness: a new parameter in the diagnosis of vascular erectile dysfunction. <i>Journal of Sexual Medicine</i> , 2009 , 6, 1117-1126	1.1	27
112	Effect of vardenafil on endothelial progenitor cells in hypogonadotrophic hypogonadal patients: role of testosterone treatment. <i>Clinical Endocrinology</i> , 2009 , 71, 412-6	3.4	16
111	Insulin-like factor 3 as a marker of testicular function in obese men. <i>Clinical Endocrinology</i> , 2009 , 71, 722-34	3.4	48
110	Mutations in INSL3 and RXFP2 genes in cryptorchid boys. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1160, 213-4	6.5	29
109	INSL3 plays a role in the balance between bone formation and resorption. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1160, 219-20	6.5	12
108	New roles for INSL3 in adults. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1160, 215-8	6.5	28
107	Role of relaxin in human osteoclastogenesis. <i>Annals of the New York Academy of Sciences</i> , 2009 , 1160, 221-5	6.5	18
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