

Richard M Sharpe

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7988444/richard-m-sharpe-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. 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.

159
papers

12,115
citations

60
h-index

107
g-index

168
ext. papers

13,068
ext. citations

7.6
avg, IF

6.55
L-index

#	Paper	IF	Citations
159	Estrogens and development of the rete testis, efferent ductules, epididymis and vas deferens. <i>Differentiation</i> , 2021 , 118, 41-71	3.5	7
158	Location, location, location-where you are born may determine your reproductive (and more general) health. <i>Human Reproduction</i> , 2021 , 36, 1171-1174	5.7	0
157	Sertoli-Leydig Cell Interactions in the Unilaterally Cryptorchid Testis 2020 , 133-159		
156	Androgens and the masculinization programming window: human-rodent differences. <i>Biochemical Society Transactions</i> , 2020 , 48, 1725-1735	5.1	26
155	Long-term exposure to chemicals in sewage sludge fertilizer alters liver lipid content in females and cancer marker expression in males. <i>Environment International</i> , 2019 , 124, 98-108	12.9	10
154	Of mice and men: long-term safety of assisted reproduction treatments. <i>Human Reproduction</i> , 2018 , 33, 793-796	5.7	11
153	'Man Up': the importance and strategy for placing male reproductive health centre stage in the political and research agenda. <i>Human Reproduction</i> , 2018 , 33, 541-545	5.7	44
152	Programmed for sex: Nutrition-reproduction relationships from an inter-generational perspective. <i>Reproduction</i> , 2018 , 155, S1-S16	3.8	3
151	Effects of Exposure to Acetaminophen and Ibuprofen on Fetal Germ Cell Development in Both Sexes in Rodent and Human Using Multiple Experimental Systems. <i>Environmental Health Perspectives</i> , 2018 , 126, 047006	8.4	27
150	Nodal Signaling Regulates Germ Cell Development and Establishment of Seminiferous Cords in the Human Fetal Testis. <i>Cell Reports</i> , 2018 , 25, 1924-1937.e4	10.6	17
149	Fetal life shapes adult male reproductive function. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 695-696	15	0
148	DMRT1 repression using a novel approach to genetic manipulation induces testicular dysgenesis in human fetal gonads. <i>Human Reproduction</i> , 2018 , 33, 2107-2121	5.7	12
147	Environmental Causes of Testicular Dysfunction 2017 , 281-304		
146	Low-dose tamoxifen treatment in juvenile males has long-term adverse effects on the reproductive system: implications for inducible transgenics. <i>Scientific Reports</i> , 2017 , 7, 8991	4.9	27
145	Dibutyl phthalate induced testicular dysgenesis originates after seminiferous cord formation in rats. <i>Scientific Reports</i> , 2017 , 7, 2521	4.9	27
144	Experimentally induced testicular dysgenesis syndrome originates in the masculinization programming window. <i>JCI Insight</i> , 2017 , 2, e91204	9.9	54
143	Toward a multi-country monitoring system of reproductive health in the context of endocrine disrupting chemical exposure. <i>European Journal of Public Health</i> , 2016 , 26, 76-83	2.1	32

142	Science, innovation and society. <i>EFSA Journal</i> , 2016 , 14, e00502	2.3	0
141	Analgesic exposure in pregnant rats affects fetal germ cell development with inter-generational reproductive consequences. <i>Scientific Reports</i> , 2016 , 6, 19789	4.9	38
140	Comparative effects of di(n-butyl) phthalate exposure on fetal germ cell development in the rat and in human fetal testis xenografts. <i>Environmental Health Perspectives</i> , 2015 , 123, 223-30	8.4	48
139	Anogenital distance plasticity in adulthood: implications for its use as a biomarker of fetal androgen action. <i>Endocrinology</i> , 2015 , 156, 24-31	4.8	55
138	Prolonged exposure to acetaminophen reduces testosterone production by the human fetal testis in a xenograft model. <i>Science Translational Medicine</i> , 2015 , 7, 288ra80	17.5	87
137	Fetal programming of adult Leydig cell function by androgenic effects on stem/progenitor cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E1924-32	11.5	129
136	Intratubular germ cell neoplasia of the human testis: heterogeneous protein expression and relation to invasive potential. <i>Modern Pathology</i> , 2014 , 27, 1255-1266	9.8	32
135	Regulation of the germ stem cell niche as the foundation for adult spermatogenesis: a role for miRNAs?. <i>Seminars in Cell and Developmental Biology</i> , 2014 , 29, 76-83	7.5	16
134	Dynamic changes in DNA modification states during late gestation male germ line development in the rat. <i>Epigenetics and Chromatin</i> , 2014 , 7, 19	5.8	11
133	Obesogens and obesity--an alternative view?. <i>Obesity</i> , 2013 , 21, 1081-3	8	28
132	Exposure to chemical cocktails before or after conception-- the effect of timing on ovarian development. <i>Molecular and Cellular Endocrinology</i> , 2013 , 376, 156-72	4.4	25
131	Peri-conceptual changes in maternal exposure to sewage sludge chemicals disturbs fetal thyroid gland development in sheep. <i>Molecular and Cellular Endocrinology</i> , 2013 , 367, 98-108	4.4	14
130	A plea for risk assessment of endocrine disrupting chemicals. <i>Toxicology</i> , 2013 , 314, 51-9	4.4	20
129	Clinical review: Anogenital distance or digit length ratio as measures of fetal androgen exposure: relationship to male reproductive development and its disorders. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 2230-8	5.6	182
128	Perinatal germ cell development and differentiation in the male marmoset (<i>Callithrix jacchus</i>): similarities with the human and differences from the rat. <i>Human Reproduction</i> , 2013 , 28, 886-96	5.7	25
127	The downside of 'inappropriate messaging': new insight into the development of testicular germ cell tumours in young men?. <i>Journal of Pathology</i> , 2013 , 229, 497-501	9.4	5
126	Prostaglandins, masculinization and its disorders: effects of fetal exposure of the rat to the cyclooxygenase inhibitor- indomethacin. <i>PLoS ONE</i> , 2013 , 8, e62556	3.7	14
125	Diethylstilboestrol exposure does not reduce testosterone production in human fetal testis xenografts. <i>PLoS ONE</i> , 2013 , 8, e61726	3.7	35

124	Sperm counts and fertility in men: a rocky road ahead. Science & Society Series on Sex and Science. <i>EMBO Reports</i> , 2012 , 13, 398-403	6.5	69
123	Effect of androgen treatment during foetal and/or neonatal life on ovarian function in prepubertal and adult rats. <i>Reproduction</i> , 2012 , 143, 21-33	3.8	60
122	Inter-relationship between testicular dysgenesis and Leydig cell function in the masculinization programming window in the rat. <i>PLoS ONE</i> , 2012 , 7, e30111	3.7	43
121	Proposed role for COUP-TFII in regulating fetal Leydig cell steroidogenesis, perturbation of which leads to masculinization disorders in rodents. <i>PLoS ONE</i> , 2012 , 7, e37064	3.7	59
120	In Utero Exposure to Environmental Chemicals: Lessons from Maternal Cigarette Smoking and Its Effects on Gonad Development and Puberty 2012 , 11-48		
119	Smooth muscle cell-specific knockout of androgen receptor: a new model for prostatic disease. <i>Endocrinology</i> , 2011 , 152, 3541-51	4.8	28
118	Low sperm counts may be preventable. <i>Science</i> , 2011 , 333, 1380-1	33.3	4
117	Origin of Testicular Dysgenesis Syndrome Disorders in the Masculinization Programming Window: Relevance to Final Testis Size (=Sperm Production). <i>Research and Perspectives in Endocrine Interactions</i> , 2011 , 161-172		2
116	Critical androgen-sensitive periods of rat penis and clitoris development. <i>Journal of Developmental and Physical Disabilities</i> , 2010 , 33, e144-52		75
115	Selective ablation of the androgen receptor in mouse sertoli cells affects sertoli cell maturation, barrier formation and cytoskeletal development. <i>PLoS ONE</i> , 2010 , 5, e14168	3.7	94
114	Is it time to end concerns over the estrogenic effects of bisphenol A?. <i>Toxicological Sciences</i> , 2010 , 114, 1-4	4.4	60
113	Aquaporin 9 expression in the developing rat epididymis is modulated by steroid hormones. <i>Reproduction</i> , 2010 , 139, 613-21	3.8	37
112	Toxicant-induced leakage of germ cell-specific proteins from seminiferous tubules in the rat: relationship to blood-testis barrier integrity and prospects for biomonitoring. <i>Toxicological Sciences</i> , 2010 , 117, 439-48	4.4	37
111	Bisphenol A exposure and sexual dysfunction in men: editorial commentary on the article 'Occupational exposure to bisphenol-A (BPA) and the risk of self-reported male sexual dysfunction' Li et al., 2009. <i>Human Reproduction</i> , 2010 , 25, 292-4	5.7	10
110	Xenografting of human fetal testis tissue: a new approach to study fetal testis development and germ cell differentiation. <i>Human Reproduction</i> , 2010 , 25, 2405-14	5.7	71
109	Prenatal plus postnatal exposure to Di(n-Butyl) phthalate and/or flutamide markedly reduces final sertoli cell number in the rat. <i>Endocrinology</i> , 2010 , 151, 2868-75	4.8	38
108	Deletion of androgen receptor in the smooth muscle of the seminal vesicles impairs secretory function and alters its responsiveness to exogenous testosterone and estradiol. <i>Endocrinology</i> , 2010 , 151, 3374-85	4.8	26
107	Bisphenol a and metabolic syndrome. <i>Endocrinology</i> , 2010 , 151, 2404-7	4.8	22

106	Environmental/lifestyle effects on spermatogenesis. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010 , 365, 1697-712	5.8	225
105	Androgen action via testicular arteriole smooth muscle cells is important for Leydig cell function, vasomotion and testicular fluid dynamics. <i>PLoS ONE</i> , 2010 , 5, e13632	3.7	36
104	Effect of fetal or neonatal exposure to monobutyl phthalate (MBP) on testicular development and function in the marmoset. <i>Human Reproduction</i> , 2009 , 24, 2244-54	5.7	29
103	Organotypic cultures of prepubertal mouse testes: a method to study androgen action in sertoli cells while preserving their natural environment. <i>Biology of Reproduction</i> , 2009 , 81, 1083-92	3.9	9
102	Exposure to a complex cocktail of environmental endocrine-disrupting compounds disturbs the kisspeptin/GPR54 system in ovine hypothalamus and pituitary gland. <i>Environmental Health Perspectives</i> , 2009 , 117, 1556-62	8.4	100
101	Glucocorticoids amplify dibutyl phthalate-induced disruption of testosterone production and male reproductive development. <i>Endocrinology</i> , 2009 , 150, 5055-64	4.8	76
100	Steroidogenesis in the fetal testis and its susceptibility to disruption by exogenous compounds. <i>Endocrine Reviews</i> , 2009 , 30, 883-925	27.2	257
99	Neonatal estrogenic effects upon the male rat pituitary: early gonadotrophin attenuation precedes long-term recovery. <i>NeuroMolecular Medicine</i> , 2009 , 11, 76-86	4.6	2
98	New insights into the role of androgens in wolffian duct stabilization in male and female rodents. <i>Endocrinology</i> , 2009 , 150, 2472-80	4.8	36
97	Androgen action via testicular peritubular myoid cells is essential for male fertility. <i>FASEB Journal</i> , 2009 , 23, 4218-30	0.9	181
96	The origins and time of appearance of focal testicular dysgenesis in an animal model of testicular dysgenesis syndrome: evidence for delayed testis development?. <i>Journal of Developmental and Physical Disabilities</i> , 2008 , 31, 103-11		20
95	Testicular dysgenesis syndrome: mechanistic insights and potential new downstream effects. <i>Fertility and Sterility</i> , 2008 , 89, e33-8	4.8	304
94	Public health implications of altered puberty timing. <i>Pediatrics</i> , 2008 , 121 Suppl 3, S218-30	7.4	320
93	In utero exposure to low doses of environmental pollutants disrupts fetal ovarian development in sheep. <i>Molecular Human Reproduction</i> , 2008 , 14, 269-80	4.4	90
92	"Additional" effects of phthalate mixtures on fetal testosterone production. <i>Toxicological Sciences</i> , 2008 , 105, 1-4	4.4	26
91	Sertoli cell development and function in an animal model of testicular dysgenesis syndrome. <i>Biology of Reproduction</i> , 2008 , 78, 352-60	3.9	59
90	Relationship between androgen action in the "male programming window," fetal sertoli cell number, and adult testis size in the rat. <i>Endocrinology</i> , 2008 , 149, 5280-7	4.8	111
89	Identification in rats of a programming window for reproductive tract masculinization, disruption of which leads to hypospadias and cryptorchidism. <i>Journal of Clinical Investigation</i> , 2008 , 118, 1479-90	15.9	507

88	The Maestro (Mro) gene is dispensable for normal sexual development and fertility in mice. <i>PLoS ONE</i> , 2008 , 3, e4091	3.7	7
87	Role of androgens in fetal testis development and dysgenesis. <i>Endocrinology</i> , 2007 , 148, 2027-36	4.8	106
86	The critical time window for androgen-dependent development of the Wolffian duct in the rat. <i>Endocrinology</i> , 2007 , 148, 3185-95	4.8	50
85	In utero exposure to di(n-butyl) phthalate and testicular dysgenesis: comparison of fetal and adult end points and their dose sensitivity. <i>Environmental Health Perspectives</i> , 2007 , 115 Suppl 1, 55-61	8.4	114
84	Effects of monobutyl and di(n-butyl) phthalate in vitro on steroidogenesis and Leydig cell aggregation in fetal testis explants from the rat: comparison with effects in vivo in the fetal rat and neonatal marmoset and in vitro in the human. <i>Environmental Health Perspectives</i> , 2007 , 115, 390-6	8.4	150
83	Time-dependent and compartment-specific effects of in utero exposure to Di(n-butyl) phthalate on gene/protein expression in the fetal rat testis as revealed by transcription profiling and laser capture microdissection. <i>Toxicological Sciences</i> , 2007 , 97, 520-32	4.4	46
82	Acute and long-term effects of in utero exposure of rats to di(n-butyl) phthalate on testicular germ cell development and proliferation. <i>Endocrinology</i> , 2006 , 147, 5352-62	4.8	80
81	Perinatal determinants of adult testis size and function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 2503-5	5.6	15
80	The effect of a sertoli cell-selective knockout of the androgen receptor on testicular gene expression in prepubertal mice. <i>Molecular Endocrinology</i> , 2006 , 20, 321-34		120
79	Infant feeding with soy formula milk: effects on puberty progression, reproductive function and testicular cell numbers in marmoset monkeys in adulthood. <i>Human Reproduction</i> , 2006 , 21, 896-904	5.7	66
78	Pathways of endocrine disruption during male sexual differentiation and masculinization. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2006 , 20, 91-110	6.5	214
77	Androgen-dependent mechanisms of Wolffian duct development and their perturbation by flutamide. <i>Endocrinology</i> , 2006 , 147, 4820-30	4.8	41
76	Cellular origins of testicular dysgenesis in rats exposed in utero to di(n-butyl) phthalate. <i>Journal of Developmental and Physical Disabilities</i> , 2006 , 29, 148-54; discussion 181-5		66
75	Dietary soy isoflavone induced increases in antioxidant and eNOS gene expression lead to improved endothelial function and reduced blood pressure in vivo. <i>FASEB Journal</i> , 2005 , 19, 1755-7	0.9	140
74	Sertoli Cell Endocrinology and Signal Transduction 2005 , 199-216		12
73	Phthalate exposure during pregnancy and lower anogenital index in boys: wider implications for the general population?. <i>Environmental Health Perspectives</i> , 2005 , 113, A504-5	8.4	39
72	Cellular and hormonal disruption of fetal testis development in sheep reared on pasture treated with sewage sludge. <i>Environmental Health Perspectives</i> , 2005 , 113, 1580-7	8.4	64
71	Expression of insulin-like factor 3 protein in the rat testis during fetal and postnatal development and in relation to cryptorchidism induced by in utero exposure to di (n-Butyl) phthalate. <i>Endocrinology</i> , 2005 , 146, 4536-44	4.8	114

70	Evidence that androgens and oestrogens, as well as follicle-stimulating hormone, can alter Sertoli cell number in the neonatal rat. <i>Journal of Endocrinology</i> , 2005 , 184, 107-17	4.7	72
69	Neonatal treatment of rats with diethylstilboestrol (DES) induces stromal-epithelial abnormalities of the vas deferens and cauda epididymis in adulthood following delayed basal cell development. <i>Reproduction</i> , 2005 , 129, 589-601	3.8	45
68	Abnormal Leydig Cell aggregation in the fetal testis of rats exposed to di (n-butyl) phthalate and its possible role in testicular dysgenesis. <i>Endocrinology</i> , 2005 , 146, 613-23	4.8	183
67	Development and function of the adult generation of Leydig cells in mice with Sertoli cell-selective or total ablation of the androgen receptor. <i>Endocrinology</i> , 2005 , 146, 4117-26	4.8	101
66	The role of androgens in sertoli cell proliferation and functional maturation: studies in mice with total or Sertoli cell-selective ablation of the androgen receptor. <i>Endocrinology</i> , 2005 , 146, 2674-83	4.8	196
65	Environmental oestrogens: foe or friend?. <i>Journal of Neuroendocrinology</i> , 2004 , 16, 867-8	3.8	2
64	How strong is the evidence of a link between environmental chemicals and adverse effects on human reproductive health?. <i>BMJ, The</i> , 2004 , 328, 447-51	5.9	288
63	A Sertoli cell-selective knockout of the androgen receptor causes spermatogenic arrest in meiosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 1327-32	11.5	615
62	Environmental Causes of Testicular Dysfunction 2004 , 287-304		
61	The 'oestrogen hypothesis'- where do we stand now?. <i>Journal of Developmental and Physical Disabilities</i> , 2003 , 26, 2-15		248
60	Effect of neonatal treatment of rats with potent or weak (environmental) oestrogens, or with a GnRH antagonist, on Leydig cell development and function through puberty into adulthood. <i>Journal of Developmental and Physical Disabilities</i> , 2003 , 26, 26-36		55
59	Human 'testicular dysgenesis syndrome': a possible model using in-utero exposure of the rat to dibutyl phthalate. <i>Human Reproduction</i> , 2003 , 18, 1383-94	5.7	404
58	Neonatal coadministration of testosterone with diethylstilbestrol prevents diethylstilbestrol induction of most reproductive tract abnormalities in male rats. <i>Journal of Andrology</i> , 2003 , 24, 557-67		45
57	Proliferation and functional maturation of Sertoli cells, and their relevance to disorders of testis function in adulthood. <i>Reproduction</i> , 2003 , 125, 769-84	3.8	843
56	Differentiation-dependent expression of 17beta-hydroxysteroid dehydrogenase, type 10, in the rodent testis: effect of aging in Leydig cells. <i>Endocrinology</i> , 2003 , 144, 3130-7	4.8	49
55	Changes in vascular dynamics of the adult rat testis leading to transient accumulation of seminiferous tubule fluid after administration of a novel 5-hydroxytryptamine (5-HT) agonist. <i>Reproductive Toxicology</i> , 2002 , 16, 141-50	3.4	25
54	Induction of reproductive tract developmental abnormalities in the male rat by lowering androgen production or action in combination with a low dose of diethylstilbestrol: evidence for importance of the androgen-estrogen balance. <i>Endocrinology</i> , 2002 , 143, 4797-808	4.8	88
53	Modulation of the onset of postnatal development of H(+)-ATPase-rich cells by steroid hormones in rat epididymis. <i>Biology of Reproduction</i> , 2002 , 67, 1106-14	3.9	10

52	Infant feeding with soy formula milk: effects on the testis and on blood testosterone levels in marmoset monkeys during the period of neonatal testicular activity. <i>Human Reproduction</i> , 2002 , 17, 1692-703	5.7	93
51	Environment, lifestyle and infertility--an inter-generational issue. <i>Nature Cell Biology</i> , 2002 , 4 Suppl, s33-40	4.4	82
50	Environment, lifestyle and infertility in an inter-generational issue. <i>Nature Medicine</i> , 2002 , 8, S33-S40	50.5	30
49	Hormones and testis development and the possible adverse effects of environmental chemicals. <i>Toxicology Letters</i> , 2001 , 120, 221-32	4.4	298
48	Modulation of gene expression by androgen and oestrogens in the testis and prostate of the adult rat following androgen withdrawal. <i>Molecular and Cellular Endocrinology</i> , 2001 , 178, 73-87	4.4	28
47	Marmoset spermatogenesis: organizational similarities to the human. <i>Journal of Developmental and Physical Disabilities</i> , 2000 , 23, 266-77		56
46	Lifestyle and environmental contribution to male infertility. <i>British Medical Bulletin</i> , 2000 , 56, 630-42	5.4	75
45	Environment, lifestyle and male infertility. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2000 , 14, 489-503	6.5	26
44	Rodent Leydig cell tumorigenesis: a review of the physiology, pathology, mechanisms, and relevance to humans. <i>Critical Reviews in Toxicology</i> , 1999 , 29, 169-261	5.7	152
43	The roles of oestrogen in the male. <i>Trends in Endocrinology and Metabolism</i> , 1998 , 9, 371-7	8.8	180
42	Endocrine Disruptors and Testis Development. <i>Environmental Health Perspectives</i> , 1998 , 106, A220	8.4	27
41	Immunoexpression of aquaporin-1 in the efferent ducts of the rat and marmoset monkey during development, its modulation by estrogens, and its possible role in fluid resorption. <i>Endocrinology</i> , 1998 , 139, 3935-45	4.8	91
40	Expression cloning of a rat testicular transcript abundant in germ cells, which contains two leucine zipper motifs. <i>Biology of Reproduction</i> , 1997 , 57, 1223-32	3.9	31
39	Male Reproductive Health and Environmental Xenoestrogens. <i>Environmental Health Perspectives</i> , 1996 , 104, 741	8.4	304
38	Transport Mechanisms for Endocrine and Paracrine Factors in the Testis 1996 , 249-259		2
37	Identification of Stage-Specific Changes in Protein Secretion by Isolated Seminiferous Tubules from the Rat Following Exposure to Either m-Dinitrobenzene or Nitrobenzene. <i>Toxicological Sciences</i> , 1993 , 21, 384-392	4.4	
36	Relative roles of testosterone and the germ cell complement in determining stage-dependent changes in protein secretion by isolated rat seminiferous tubules. <i>Journal of Developmental and Physical Disabilities</i> , 1993 , 16, 71-81		32
35	The role of specific germ cell types in modulation of the secretion of androgen-regulated proteins (ARPs) by stage VI-VIII seminiferous tubules from the adult rat. <i>Molecular and Cellular Endocrinology</i> , 1992 , 83, 219-31	4.4	25

34	Evaluation of Changes in the Secretion of Immunoactive Inhibin by Adult Rat Seminiferous Tubules in Vitro as an Indicator of Early Toxicant Action on Spermatogenesis. <i>Toxicological Sciences</i> , 1991 , 16, 710-724	4.4	
33	Evidence that secretion of immunoactive inhibin by seminiferous tubules from the adult rat testis is regulated by specific germ cell types: correlation between in vivo and in vitro studies. <i>Endocrinology</i> , 1991 , 128, 467-76	4.8	96
32	Intratesticular control of steroidogenesis. <i>Clinical Endocrinology</i> , 1990 , 33, 787-807	3.4	74
31	Possible role of elongated spermatids in control of stage-dependent changes in the diameter of the lumen of the rat seminiferous tubule. <i>Journal of Andrology</i> , 1989 , 10, 304-10		31
30	Endocrinology and Paracrinology of the Testis 1988 , 71-102		15
29	Isolation of human Leydig cells which are highly responsive to human chorionic gonadotropin. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987 , 65, 415-22	5.6	43
28	Relationship between the exposure of Leydig cells to factor(s) present in testicular interstitial fluid and changes in their capacity to secrete testosterone during culture or after hCG-induced desensitization. <i>Molecular and Cellular Endocrinology</i> , 1987 , 51, 105-14	4.4	9
27	Intratesticular factors and testosterone secretion: the role of luteinizing hormone in relation to changes during puberty and experimental cryptorchidism. <i>Endocrinology</i> , 1986 , 119, 2089-96	4.8	15
26	Intratesticular factors and testosterone secretion: the effect of treatment with ethane dimethanesulphonate (EDS) and the induction of seminiferous tubule damage. <i>Journal of Developmental and Physical Disabilities</i> , 1986 , 9, 285-98		5
25	Intratesticular factors and testosterone secretion. Effect of treatments that alter the level of testosterone within the testis. <i>Journal of Andrology</i> , 1986 , 7, 180-9		20
24	The effect of selective destruction and regeneration of rat Leydig cells on the intratesticular distribution of testosterone and morphology of the seminiferous epithelium. <i>Journal of Andrology</i> , 1986 , 7, 240-53		142
23	Paracrine control of the testis. <i>Clinics in Endocrinology and Metabolism</i> , 1986 , 15, 185-207		112
22	Intratesticular regulation of testosterone secretion: comparison of the effects and interactions of hCG, an LHRH agonist and testicular interstitial fluid on Leydig cell testosterone secretion in vitro. <i>Molecular and Cellular Endocrinology</i> , 1985 , 41, 247-55	4.4	24
21	Intratesticular secretion of a factor(s) with major stimulatory effects on Leydig cell testosterone secretion in vitro. <i>Molecular and Cellular Endocrinology</i> , 1984 , 37, 159-68	4.4	83
20	Intratesticular factors controlling testicular function. <i>Biology of Reproduction</i> , 1984 , 30, 29-49	3.9	157
19	Functional Communication between the Sertoli and Leydig Cells 1984 , 267-290		2
18	The Biological Actions of Testicular LHRH 1984 , 455-465		1
17	The role of LH in regulation of Leydig cell responsiveness to an LHRH agonist. <i>Molecular and Cellular Endocrinology</i> , 1983 , 33, 131-46	4.4	35

16	Factors determining whether the direct effects of an LHRH agonist on Leydig cell function in vivo are stimulatory or inhibitory. <i>Molecular and Cellular Endocrinology</i> , 1983 , 32, 57-71	4.4	20
15	Leydig cell function in long-term testosterone-immunized rats. <i>Journal of Andrology</i> , 1983 , 4, 95-103		4
14	Increased sensitivity to the negative feedback effects of testosterone induced by hyperprolactinemia in the adult male rat. <i>Endocrinology</i> , 1983 , 112, 22-8	4.8	32
13	Direct effects of a luteinizing hormone-releasing hormone agonist on intratesticular levels of testosterone and interstitial fluid formation in intact male rats. <i>Endocrinology</i> , 1983 , 113, 1306-13	4.8	39
12	Local control of testicular function. <i>Quarterly Journal of Experimental Physiology (Cambridge, England)</i> , 1983 , 68, 265-87		101
11	Stimulatory effect of LHRH and its agonists on Leydig cell steroidogenesis in vitro. <i>Molecular and Cellular Endocrinology</i> , 1982 , 26, 141-50	4.4	87
10	The mode of action of LHRH agonists on the rat Leydig cell. <i>Molecular and Cellular Endocrinology</i> , 1982 , 27, 199-211	4.4	20
9	The secretion, measurement, and function of a testicular LHRH-like factor. <i>Annals of the New York Academy of Sciences</i> , 1982 , 383, 272-94	6.5	63
8	HCG stimulation of testicular LHRH-like activity. <i>Nature</i> , 1980 , 287, 642-3	50.4	97
7	Temporal relationship between interstitial fluid accumulation and changes in gonadotropin receptor numbers and steroidogenesis in the rat testis. <i>Biology of Reproduction</i> , 1980 , 22, 851-7	3.9	32
6	Hormonal control of testicular lutropin receptors. <i>Biochemical Society Transactions</i> , 1979 , 7, 837-41	5.1	2
5	Failure of estrogen-induced discharge of luteinizing hormone in lactating women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1979 , 49, 500-6	5.6	63
4	Modulation of prolactin, luteinizing hormone (LH) and follicle stimulating hormone (FSH) secretion by LHRH and bromocriptine (CB154) in the hypophysectomized pituitary-grafted male rat and its effect on testicular LH receptors and testosterone output. <i>Biology of Reproduction</i> , 1979 , 21, 141-7	3.9	33
3	Susceptibility of the Testis to Lifestyle and Environmental Factors During the Life Course 260-279		
2	Development and maturation of the normal male reproductive system 48-59		1
1	Testicular Expression of Inhibin and Activin Subunits and Follistatin in the Rat and Human Fetus and Neonate and During Postnatal Development in the Rat		30