Richard Quinton

List of Publications by Year
in descending order

111 papers	6,145 citations	101543 36 h-index	71685 76 g-index
114 all docs	114 docs citations	114 times ranked	4490 citing authors

#	Article	IF	Citations
1	Therapeutic effects of androgens for cachexia. Best Practice and Research in Clinical Endocrinology and Metabolism, 2022, 36, 101598.	4.7	3
2	Society for Endocrinology guidelines for testosterone replacement therapy in male hypogonadism. Clinical Endocrinology, 2022, 96, 200-219.	2.4	46
3	Current concepts surrounding neonatal hormone therapy for boys with congenital hypogonadotropic hypogonadism. Expert Review of Endocrinology and Metabolism, 2022, 17, 47-61.	2.4	5
4	New and Consolidated Therapeutic Options for Pubertal Induction in Hypogonadism: In-depth Review of the Literature. Endocrine Reviews, 2022, 43, 824-851.	20.1	26
5	Transcriptome profiling of kisspeptin neurons from the mouse arcuate nucleus reveals new mechanisms in estrogenic control of fertility. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	11
6	Genetics of congenital hypogonadotropic hypogonadism: peculiarities and phenotype of an oligogenic disease. Human Genetics, 2021, 140, 77-111.	3.8	124
7	Increased Burden of Rare Sequence Variants in GnRH-Associated Genes in Women With Hypothalamic Amenorrhea. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e1441-e1452.	3.6	13
8	Phenotypic continuum between Waardenburg syndrome and idiopathic hypogonadotropic hypogonadism in humans with SOX10 variants. Genetics in Medicine, 2021, 23, 629-636.	2.4	9
9	Male hypogonadism and general practitioners in the UK. How to increase case recognition, without compromising diagnostic accuracy?. Clinical Endocrinology, 2021, 95, 412-413.	2.4	0
10	Recent advances in understanding and managing Kallmann syndrome. Faculty Reviews, 2021, 10, 37.	3.9	4
11	Androgenicityâ€“not serum testosteroneâ€“correlates best with COVID-19 outcome in European males. EBioMedicine, 2021, 66, 103286.	6.1	3
12	Letter to the Editor from Giovanelli and Quinton: â€œErythrocytosis in a Large Cohort of Trans Men Using Testosterone: a Long-Term Follow-up Study on Prevalence, Determinants, and Exposure Yearsâ€• Journal of Clinical Endocrinology and Metabolism, 2021, , .	3.6	0
13	Pharmacological Induction of Puberty. , 2021, , .		2
14	To the Editor:. Menopause, 2021, 28, 225-226.	2.0	1
15	Letter to the Editor From Giovanelli and Quinton: â€œDistinguishing Self-limited Delayed Puberty From Permanent Hypogonadotropic Hypogonadism: How and Why?â€• Journal of Clinical Endocrinology and Metabolism, 2021, , .	3.6	2
16	Vitamin D and COVID-19: evidence and recommendations for supplementation. Royal Society Open Science, 2020, 7, 201912.	2.4	54
17	Pathogenic mosaic variants in congenital hypogonadotropic hypogonadism. Genetics in Medicine, 2020, 22, 1759-1767.	2.4	7
18	Original publication: Low serum 25â€hydroxyvitamin D (25[OH]D) levels in patients hospitalized with COVIDâ€19 are associated with greater disease severity. Clinical Endocrinology, 2020, 93, 629-630.	2.4	10

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19	Hypogonadotropic hypogonadism due to variants in RAB3GAP2: expanding the phenotypic and genotypic spectrum of Martsolf syndrome. Journal of Physical Education and Sports Management, 2020, 6, a005033.	1.2	6
20	Editorial: New Aspects in Hypogonadism. Frontiers in Endocrinology, 2020, 11, 426.	3.5	0
21	How to manage low testosterone level in men: a guide for primary care. British Journal of General Practice, 2020, 70, 364-365.	1.4	5
22	Low serum 25â€hydroxyvitamin D (25[OH]D) levels in patients hospitalized with COVIDâ€19 are associated with greater disease severity. Clinical Endocrinology, 2020, 93, 508-511.	2.4	166
23	DLG2 variants in patients with pubertal disorders. Genetics in Medicine, 2020, 22, 1329-1337.	2.4	7
24	Current National and International Guidelines for the Management of Male Hypogonadism: Helping Clinicians to Navigate Variation in Diagnostic Criteria and Treatment Recommendations. Endocrinology and Metabolism, 2020, 35, 526-540.	3.0	13
25	Fertility and the Hypogonadal Male. , 2019, , 94-105.		0
26	Psychological Aspects of Congenital Hypogonadotropic Hypogonadism. Frontiers in Endocrinology, 2019, 10, 353.	3.5	26
27	Estrogen Replacement in Young Hypogonadal Womenâ€"Transferrable Lessons From the Literature Related to the Care of Young Women With Premature Ovarian Failure and Transgender Women. Frontiers in Endocrinology, 2019, 10, 685.	3.5	15
28	Congenital Hypogonadotrophic Hypogonadism: Minipuberty and the Case for Neonatal Diagnosis. Frontiers in Endocrinology, 2019, 10, 97.	3.5	39
29	Many women with Turner syndrome lack protective antibodies to common respiratory pathogens, Haemophilus influenzae type B and Streptococcus Pneumoniae. Clinical Endocrinology, 2019, 91, 228-230.	2.4	3
30	Is calcium supplementation always needed in patients with hypoparathyroidism?. Clinical Endocrinology, 2019, 90, 775-780.	2.4	9
31	Mis-attribution of ectopic corticotropin-releasing hormone secretion (causing eutopic secondary) Tj ETQq1 1 0.784314 rgBT /Overloc Clinical Medicine, 2019, 19, 89.2-89.	1.9	0
32	Managing congenital hypogonadotrophic hypogonadism: a contemporary approach directed at optimizing fertility and long-term outcomes in males. Therapeutic Advances in Endocrinology and Metabolism, 2019, 10, 204201881982688.	3.2	26
33	Hormone replacement therapy: transgender studies show safety of estradiol. BMJ: British Medical Journal, 2019, 364, l600.	2.3	0
34	The Lived Experience of Klinefelter Syndrome: A Narrative Review of the Literature. Frontiers in Endocrinology, 2019, 10, 825.	3.5	7
35	Defective AMH signaling disrupts GnRH neuron development and function and contributes to hypogonadotropic hypogonadism. ELife, 2019, 8, .	6.0	49
36	OR11-6 Rare Sequence Variants in GnRH-Associated Genes May Contribute to Variable Susceptibility to Environmental Stressors in Functional Hypothalamic Amenorrhea. Journal of the Endocrine Society, 2019, 3, .	0.2	0

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37	In Reference to: â€œPreventing Hypoglycemia Following Treatment of Hyperkalemia in Hospitalized Patientsâ€. Journal of Hospital Medicine, 2019, 14, 387-387.	1.4	2
38	The Metabolic Syndrome in Central Hypogonadotrophic Hypogonadism. Frontiers of Hormone Research, 2018, 49, 156-169.	1.0	19
39	Congenital hypogonadotropic hypogonadism and constitutional delay of growth and puberty have distinct genetic architectures. European Journal of Endocrinology, 2018, 178, 377-388.	3.7	95
40	Safety and tolerability of one-year intramuscular testosterone regime to induce puberty in older men with CHH. Endocrine Connections, 2018, 7, 133-138.	1.9	14
41	DCC/NTN1 complex mutations in patients with congenital hypogonadotropic hypogonadism impair GnRH neuron development. Human Molecular Genetics, 2018, 27, 359-372.	2.9	42
42	Clinical Case Seminar: Postmenopausal androgen excessâ€“challenges in diagnostic workâ€up and management of ovarian thecosis. Clinical Endocrinology, 2018, 88, 13-20.	2.4	23
43	Evaluating CHARGE syndrome in congenital hypogonadotropic hypogonadism patients harboring CHD7 variants. Genetics in Medicine, 2018, 20, 872-881.	2.4	38
44	Fertility induction in hypogonadotropic hypogonadal men. Clinical Endocrinology, 2018, 89, 712-718.	2.4	32
45	Hiding in a plain sight: A high prevalence of androgen deficiency due to primary hypogonadism among acute medical inpatients with anaemia. Clinical Endocrinology, 2018, 89, 527-529.	2.4	2
46	Phenotypic spectrum ofPOLR3Bmutations: isolated hypogonadotropic hypogonadism without neurological or dental anomalies. Journal of Medical Genetics, 2017, 54, 19-25.	3.2	43
47	Transgender hormone therapy: understanding international variation in practice. Lancet Diabetes and Endocrinology,the, 2017, 5, 243-246.	11.4	22
48	Should we be offering fertility preservation by surgical sperm retrieval to men with Klinefelter syndrome?. Clinical Endocrinology, 2017, 86, 463-466.	2.4	5
49	Improving the prehospital safety of steroidâ€dependent patients in northern England: A hospitalâ€initiated ambulance service registration pathway. Clinical Endocrinology, 2017, 87, 881-882.	2.4	2
50	<scp>KLB</scp> , encoding Î²â€Klotho, is mutated in patients with congenital hypogonadotropic hypogonadism. EMBO Molecular Medicine, 2017, 9, 1379-1397.	6.9	77
51	To the Editor:. Menopause, 2017, 24, 232.	2.0	2
52	Quality of Life and Sexual Function Benefits of Long-Term Testosterone Treatment: Longitudinal Results From the Registry of Hypogonadism in Men (RHYME). Journal of Sexual Medicine, 2017, 14, 1104-1115.	0.6	26
53	The emergence of sarcopenia as an important entity in older people. Clinical Medicine, 2017, 17, 590-591.	1.9	0
54	In-frame seven amino-acid duplication in AIP arose over the last 3000 years, disrupts protein interaction and stability and is associated with gigantism. European Journal of Endocrinology, 2017, 177, 257-266.	3.7	12

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55	Beyond hormone replacement: quality of life in women with congenital hypogonadotropic hypogonadism. Endocrine Connections, 2017, 6, 404-412.	1.9	31
56	Developing and evaluating rare disease educational materials co-created by expert clinicians and patients: the paradigm of congenital hypogonadotropic hypogonadism. Orphanet Journal of Rare Diseases, 2017, 12, 57.	2.7	26
57	Society for Endocrinology <scp>UK</scp> guidance on the evaluation of suspected disorders of sexual development: emphasizing the opportunity to predict adolescent pubertal failure through a neonatal diagnosis of absent minipuberty. Clinical Endocrinology, 2017, 86, 305-306.	2.4	21
58	Adherence to treatment in men with hypogonadotrophic hypogonadism. Clinical Endocrinology, 2017, 86, 377-383.	2.4	32
59	Hematopoiesis Shows Closer Correlation with Calculated Free Testosterone in Men than Total Testosterone. journal of applied laboratory medicine, The, 2017, 1, 441-444.	1.3	3
60	Hypernatraemic hypovolaemia with anaemia: an unusual presentation of primary testicular insufficiency. Endocrinology, Diabetes and Metabolism Case Reports, 2017, 2017, .	0.5	1
61	<scp>IGSF</scp> 10 mutations dysregulate gonadotropinâ€releasing hormone neuronal migration resulting in delayed puberty. EMBO Molecular Medicine, 2016, 8, 626-642.	6.9	109
62	A Woman With Intellectual Disability, Amenorrhoea, Seizures, and Balance Problems. JAMA Neurology, 2016, 73, 1494.	9.0	1
63	Testosterone treatment is not associated with increased risk of adverse cardiovascular events: results from the Registry of Hypogonadism in Men (RHYME). International Journal of Clinical Practice, 2016, 70, 843-852.	1.7	42
64	Phaeochromocytoma and <scp>ACTH</scp>â€dependent cushing's syndrome: tumour crf secretion can mimic pituitary cushing's disease. Clinical Endocrinology, 2016, 84, 177-184.	2.4	15
65	Unexpectedly prolonged washout period of exogenous testosterone after discontinuation of intramuscular testosterone undecanoate depot injection (Nebido^{Â®} or) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 3 Endocrinology, 2016, 84, 947-950.	2.4	3
66	Congenital hypogonadotropic hypogonadism: implications of absent mini-puberty. Minerva Endocrinologica, 2016, 41, 188-95.	1.8	12
67	Successful treatment of hypercalcaemia associated with aCYP24A1mutation with fluconazole: Fig.Â1.. CKJ: Clinical Kidney Journal, 2015, 8, 453-455.	2.9	72
68	Psychosexual Development in Men with Congenital Hypogonadotropic Hypogonadism on Long-Term Treatment: A Mixed Methods Study. Sexual Medicine, 2015, 3, 32-41.	1.6	34
69	European Consensus Statement on congenital hypogonadotropic hypogonadismâ€"pathogenesis, diagnosis and treatment. Nature Reviews Endocrinology, 2015, 11, 547-564.	9.6	664
70	Kallmann syndrome patient with gender dysphoria, multiple sclerosis, and thrombophilia. Endocrine, 2015, 50, 496-503.	2.3	5
71	Expanding the Spectrum of Founder Mutations Causing Isolated Gonadotropin-Releasing Hormone Deficiency. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1378-E1385.	3.6	22
72	Male central hypogonadism secondary to exogenous androgens: a review of the drugs and protocols highlighted by the online community of users for prevention and/or mitigation of adverse effects. Clinical Endocrinology, 2015, 82, 624-632.	2.4	24

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73	Risks of Sex Hormone Therapy in Women: Important Lessons from the Transgender Woman Literature. Southern Medical Journal, 2015, 108, 242-243.	0.7	0
74	TRANSITION IN ENDOCRINOLOGY: Induction of puberty. European Journal of Endocrinology, 2014, 170, R229-R239.	3.7	111
75	Saving lives of inâ€patients with adrenal insufficiency: implementation of an alert scheme within the Newcastleâ€uponâ€Tyne Hospitals eâ€Prescribing platform. Clinical Endocrinology, 2014, 81, 937-938.	2.4	7
76	Functionally compromisedCHD7alleles in patients with isolated GnRH deficiency. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 17953-17958.	7.1	74
77	Patient Knowledge of Antithyroid Drug-Induced Agranulocytosis. European Thyroid Journal, 2014, 3, 245-251.	2.4	20
78	Reversal and Relapse of Hypogonadotropic Hypogonadism: Resilience and Fragility of the Reproductive Neuroendocrine System. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 861-870.	3.6	144
79	Reversal of isolated hypogonadotropic hypogonadism: longâ€term integrity of hypothalamoâ€“pituitaryâ€“testicular axis in two men is dependent on intermittent androgen exposure. Clinical Endocrinology, 2014, 81, 473-476.	2.4	13
80	Pubertal induction in adult males with isolated hypogonadotropic hypogonadism using longâ€acting intramuscular testosterone undecanoate 1â€g depot (<scp>N</scp>ebido^{Â®}). Clinical Endocrinology, 2014, 80, 155-157.	2.4	21
81	Residual Adrenal Function in Autoimmune Addison's Disease: Improvement After Tetracosactide (ACTH_{1â€“24}) Treatment. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 111-118.	3.6	31
82	Identifying the unmet health needs of patients with congenital hypogonadotropic hypogonadism using a web-based needs assessment: implications for online interventions and peer-to-peer support. Orphanet Journal of Rare Diseases, 2014, 9, 83.	2.7	63
83	Comparative functional analysis of two fibroblast growth factor receptor 1 (FGFR1) mutations affecting the same residue (R254W and R254Q) in isolated hypogonadotropic hypogonadism (IHH). Gene, 2013, 516, 146-151.	2.2	19
84	Mutations in FGF17, IL17RD, DUSP6, SPRY4, and FLRT3 Are Identified in Individuals with Congenital Hypogonadotropic Hypogonadism. American Journal of Human Genetics, 2013, 92, 725-743.	6.2	227
85	The usefulness of metformin for diabetes control in older people. BMJ, The, 2013, 346, f3077-f3077.	6.0	0
86	Prioritizing Genetic Testing in Patients With Kallmann Syndrome Using Clinical Phenotypes. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E943-E953.	3.6	157
87	A <scp>UK</scp> epidemic of testosterone prescribing, 2001â€“2010. Clinical Endocrinology, 2013, 79, 564-570.	2.4	70
88	Communication skills & overseas medical graduates. Journal of the Royal Society of Medicine, 2012, 105, 232-232.	2.0	0
89	When Genetic Load Does Not Correlate with Phenotypic Spectrum: Lessons from the GnRH Receptor (GNRHR). Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1798-E1807.	3.6	43
90	Genetic Overlap in Kallmann Syndrome, Combined Pituitary Hormone Deficiency, and Septo-Optic Dysplasia. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E694-E699.	3.6	136

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91	An ancient founder mutation in PROKR2 impairs human reproduction. Human Molecular Genetics, 2012, 21, 4314-4324.	2.9	31
92	Kallmann syndrome. BMJ, The, 2012, 345, e6971-e6971.	6.0	15
93	GnRH-Deficient Phenotypes in Humans and Mice With Heterozygous Variants in KISS1/Kiss1. Obstetrical and Gynecological Survey, 2012, 67, 546-547.	0.4	0
94	Vitamin D testing. Lancet, The, 2012, 379, 1699-1700.	13.7	2
95	Where specialist diabetes teams can be found. BMJ, The, 2012, 344, e3854-e3854.	6.0	0
96	Many men are receiving unnecessary testosterone prescriptions. BMJ, The, 2012, 345, e5469-e5469.	6.0	19
97	A Genetic Basis for Functional Hypothalamic Amenorrhea. New England Journal of Medicine, 2011, 364, 215-225.	27.0	219
98	The kisspeptin signaling pathway and its role in human isolated GnRH deficiency. Molecular and Cellular Endocrinology, 2011, 346, 29-36.	3.2	37
99	Genetic basis and variable phenotypic expression of Kallmann syndrome: towards a unifying theory. Trends in Endocrinology and Metabolism, 2011, 22, 249-58.	7.1	127
100	GnRH-Deficient Phenotypes in Humans and Mice with Heterozygous Variants inKISS1/Kiss1. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1771-E1781.	3.6	59
101	Heparan sulfate 6-O-sulfotransferase 1 , a gene involved in extracellular sugar modifications, is mutated in patients with idiopathic hypogonadotrophic hypogonadism. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11524-11529.	7.1	153
102	TAC3/TACR3 Mutations Reveal Preferential Activation of Gonadotropin-Releasing Hormone Release by Neurokinin B in Neonatal Life Followed by Reversal in Adulthood. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2857-2867.	3.6	250
103	Oligogenic basis of isolated gonadotropin-releasing hormone deficiency. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 15140-15144.	7.1	313
104	Insulin resistance causing severe postmenopausal hyperandrogenism. International Journal of Gynecology and Obstetrics, 2008, 100, 280-281.	2.3	5
105	The investigation and management of severe hyperandrogenism pre- and postmenopause: Non-tumor disease is strongly associated with metabolic syndrome and typically responds to insulin-sensitization with metformin. Gynecological Endocrinology, 2008, 24, 87-92.	1.7	14
106	Mutations inProkineticin 2andProkineticin receptor 2genes in Human Gonadotrophin-Releasing Hormone Deficiency: Molecular Genetics and Clinical Spectrum. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 3551-3559.	3.6	190
107	Decreased FGF8 signaling causes deficiency of gonadotropin-releasing hormone in humans and mice. Journal of Clinical Investigation, 2008, 118, 2822-2831.	8.2	348
108	Reversal of Idiopathic Hypogonadotropic Hypogonadism. New England Journal of Medicine, 2007, 357, 863-873.	27.0	362

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109	Digenic mutations account for variable phenotypes in idiopathic hypogonadotropic hypogonadism. Journal of Clinical Investigation, 2007, 117, 457-463.	8.2	338
110	Idiopathic gonadotrophin deficiency: genetic questions addressed through phenotypic characterization*. Clinical Endocrinology, 2001, 55, 163-174.	2.4	205
111	Gonadotropin-Releasing Hormone Immunoreactivity in the Nasal Epithelia of Adults with Kallmannâ€™s Syndrome and Isolated Hypogonadotropic Hypogonadism and in the Early Midtrimester Human Fetus. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 309-314.	3.6	43