

Aled Rees

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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.

87
papers

2,492
citations

27
h-index

48
g-index

118
ext. papers

3,019
ext. citations

4.6
avg, IF

5.01
L-index

#	Paper	IF	Citations
87	Health status of adults with congenital adrenal hyperplasia: a cohort study of 203 patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 5110-21	5.6	314
86	Heterogeneous genetic background of the association of pheochromocytoma/paraganglioma and pituitary adenoma: results from a large patient cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, E531-41	5.6	127
85	Steroid metabolome analysis reveals prevalent glucocorticoid excess in primary aldosteronism. <i>JCI Insight</i> , 2017 , 2,	9.9	127
84	Effectiveness of Metyrapone in Treating Cushing's Syndrome: A Retrospective Multicenter Study in 195 Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 4146-54	5.6	125
83	Measuring cortisol in serum, urine and saliva - are our assays good enough?. <i>Annals of Clinical Biochemistry</i> , 2017 , 54, 308-322	2.2	112
82	Metformin reduces arterial stiffness and improves endothelial function in young women with polycystic ovary syndrome: a randomized, placebo-controlled, crossover trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 722-30	5.6	104
81	Evaluation of adverse outcome in young women with polycystic ovary syndrome versus matched, reference controls: a retrospective, observational study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 3251-60	5.6	94
80	Method-specific serum cortisol responses to the adrenocorticotrophin test: comparison of gas chromatography-mass spectrometry and five automated immunoassays. <i>Clinical Endocrinology</i> , 2013 , 78, 673-80	3.4	91
79	Octreotide LAR vs. surgery in newly diagnosed patients with acromegaly: a randomized, open-label, multicentre study. <i>Clinical Endocrinology</i> , 2009 , 70, 757-68	3.4	90
78	The sympathetic nervous system in polycystic ovary syndrome: a novel therapeutic target?. <i>Clinical Endocrinology</i> , 2012 , 77, 791-801	3.4	83
77	ARMC5 mutations are common in familial bilateral macronodular adrenal hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E1784-92	5.6	73
76	Characterisation of adipocyte-derived extracellular vesicles released pre- and post-adipogenesis. <i>Journal of Extracellular Vesicles</i> , 2015 , 4, 29159	16.4	62
75	The diagnosis and management of inpatient hyponatraemia and SIADH. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 888-94	4.6	54
74	Controlled Antenatal Thyroid Screening II: Effect of Treating Maternal Suboptimal Thyroid Function on Child Cognition. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 1583-1591	5.6	52
73	Quality of life in adults with congenital adrenal hyperplasia relates to glucocorticoid treatment, adiposity and insulin resistance: United Kingdom Congenital adrenal Hyperplasia Adult Study Executive (CaHASE). <i>European Journal of Endocrinology</i> , 2013 , 168, 887-93	6.5	51
72	Adipose tissue depot-specific differences in the regulation of hyaluronan production of relevance to Graves-Sorbitopathy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 653-62	5.6	49
71	Brown fat and obesity: the next big thing?. <i>Clinical Endocrinology</i> , 2011 , 74, 661-70	3.4	48

70	Polycystic Ovary Syndrome Is Associated With Adverse Mental Health and Neurodevelopmental Outcomes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2116-2125	5.6	47
69	Salivary Oxytocin Concentrations in Males following Intranasal Administration of Oxytocin: A Double-Blind, Cross-Over Study. <i>PLoS ONE</i> , 2015 , 10, e0145104	3.7	42
68	Adenosine-induced IL-6 expression in pituitary folliculostellate cells is mediated via A2b adenosine receptors coupled to PKC and p38 MAPK. <i>British Journal of Pharmacology</i> , 2003 , 140, 764-72	8.6	36
67	Total and free testosterone concentrations are strongly influenced by age and central obesity in men with type 1 and type 2 diabetes but correlate weakly with symptoms of androgen deficiency and diabetes-related quality of life. <i>Clinical Endocrinology</i> , 2012 , 76, 665-73	3.4	33
66	Effects of dehydroepiandrosterone replacement on vascular function in primary and secondary adrenal insufficiency: a randomized crossover trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 1966-72	5.6	31
65	Paradoxical Relationship Between Body Mass Index and Thyroid Hormone Levels: A Study Using Mendelian Randomization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 730-8	5.6	31
64	Inflammatory adipocyte-derived extracellular vesicles promote leukocyte attachment to vascular endothelial cells. <i>Atherosclerosis</i> , 2019 , 283, 19-27	3.1	29
63	White Matter Microstructure and Cognitive Function in Young Women With Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 314-23	5.6	28
62	How to help the aging male? Current approaches to hypogonadism in primary care. <i>Aging Male</i> , 2012 , 15, 187-97	2.1	28
61	Contemporary Reproductive Outcomes for Patients With Polycystic Ovary Syndrome: A Retrospective Observational Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 1664-72	5.6	27
60	Lipoprotein-apheresis reduces circulating microparticles in individuals with familial hypercholesterolemia. <i>Journal of Lipid Research</i> , 2014 , 55, 2064-72	6.3	27
59	Genetic variation at the growth hormone (GH1) and growth hormone receptor (GHR) loci as a risk factor for hypertension and stroke. <i>Human Genetics</i> , 2006 , 119, 527-40	6.3	25
58	Oxytocin increases attention to the eyes and selectively enhances self-reported affective empathy for fear. <i>Neuropsychologia</i> , 2017 , 106, 350-357	3.2	24
57	Oxytocin Reduces Face Processing Time but Leaves Recognition Accuracy and Eye-Gaze Unaffected. <i>Journal of the International Neuropsychological Society</i> , 2017 , 23, 23-33	3.1	24
56	Evidence for Adipocyte-Derived Extracellular Vesicles in the Human Circulation. <i>Endocrinology</i> , 2018 , 159, 3259-3267	4.8	23
55	A randomised, open-label, parallel group phase 2 study of antisense oligonucleotide therapy in acromegaly. <i>European Journal of Endocrinology</i> , 2018 , 179, 97-108	6.5	23
54	The Role of Thyrotropin Receptor Activation in Adipogenesis and Modulation of Fat Phenotype. <i>Frontiers in Endocrinology</i> , 2017 , 8, 83	5.7	20
53	Novel insights into how purines regulate pituitary cell function. <i>Clinical Science</i> , 2003 , 104, 467-81	6.5	20

52	Hypopituitarism is associated with lower oxytocin concentrations and reduced empathic ability. <i>Endocrine</i> , 2017 , 57, 166-174	4	19
51	Nitrite-derived nitric oxide reduces hypoxia-inducible factor 1-mediated extracellular vesicle production by endothelial cells. <i>Nitric Oxide - Biology and Chemistry</i> , 2017 , 63, 1-12	5	19
50	The second wave of the Controlled Antenatal Thyroid Screening (CATS II) study: the cognitive assessment protocol. <i>BMC Endocrine Disorders</i> , 2014 , 14, 95	3.3	18
49	Controlled Antenatal Thyroid Screening II: Effect of Treating Maternal Suboptimal Thyroid Function on Child Behavior. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	17
48	Maturation in Serum Thyroid Function Parameters Over Childhood and Puberty: Results of a Longitudinal Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 2508-2515	5.6	16
47	Azoospermia in testicular sarcoidosis is an indication for corticosteroid therapy. <i>Fertility and Sterility</i> , 2004 , 82, 1672-4	4.8	15
46	Growth hormone (GH1) gene variation and the growth hormone receptor (GHR) exon 3 deletion polymorphism in a West-African population. <i>Molecular and Cellular Endocrinology</i> , 2008 , 296, 18-25	4.4	14
45	Current perspectives on recurrent pituitary adenoma: The role and timing of surgery vs adjuvant treatment. <i>Clinical Endocrinology</i> , 2020 , 92, 89-97	3.4	13
44	Bariatric Surgery Is Accompanied by Changes in Extracellular Vesicle-Associated and Plasma Fatty Acid Binding Protein 4. <i>Obesity Surgery</i> , 2018 , 28, 767-774	3.7	12
43	Validation of a new method for non-invasive assessment of vasomotor function. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 577-83	3.9	12
42	Diabetic Retinopathy in Newly Diagnosed Subjects With Type 2 Diabetes Mellitus: Contribution of ECell Function. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 572-80	5.6	11
41	Glucagon cell adenomatosis without glucagon receptor mutation. <i>Pancreas</i> , 2013 , 42, 360-2	2.6	11
40	Reduced total testosterone concentrations in young healthy South Asian men are partly explained by increased insulin resistance but not by altered adiposity. <i>Clinical Endocrinology</i> , 2010 , 73, 457-62	3.4	11
39	Women With Polycystic Ovary Syndrome Have an Increased Risk of Major Cardiovascular Events: a Population Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e3369-e3380	5.6	10
38	Dietary Nitrate Supplementation Reduces Circulating Platelet-Derived Extracellular Vesicles in Coronary Artery Disease Patients on Clopidogrel Therapy: A Randomised, Double-Blind, Placebo-Controlled Study. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 112-122	7	9
37	Residual Adrenal Function in Autoimmune Addison's Disease-Effect of Dual Therapy With Rituximab and Depot Tetracosactide. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	9
36	Modified-Release Hydrocortisone in Congenital Adrenal Hyperplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2063-e2077	5.6	9
35	Vaccine-induced thrombosis and thrombocytopenia with bilateral adrenal haemorrhage. <i>Clinical Endocrinology</i> , 2021 ,	3.4	8

34	Increased fibrinogen responses to psychophysiological stress predict future endothelial dysfunction implications for cardiovascular disease?. <i>Brain, Behavior, and Immunity</i> , 2017 , 60, 233-239	16.6	7
33	Complement activation in polycystic ovary syndrome occurs in the postprandial and fasted state and is influenced by obesity and insulin sensitivity. <i>Clinical Endocrinology</i> , 2021 , 94, 74-84	3.4	6
32	Cerebral salt wasting following traumatic brain injury. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2017 , 2017,	1.4	5
31	Use of day 1 early morning cortisol to predict the need for glucocorticoid replacement after pituitary surgery. <i>British Journal of Neurosurgery</i> , 2016 , 30, 76-9	1	5
30	Regional Cerebral Activation Accompanies Sympathoexcitation in Women With Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 3614-3623	5.6	5
29	Adenosine regulates thrombomodulin and endothelial protein C receptor expression in folliculostellate cells of the pituitary gland. <i>Purinergic Signalling</i> , 2010 , 6, 19-29	3.8	5
28	Dense calcification in a GH-secreting pituitary macroadenoma. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2014 , 2014, 130079	1.4	5
27	Commentary: testosterone and the metabolic syndrome: cause or consequence?. <i>International Journal of Epidemiology</i> , 2011 , 40, 207-9	7.8	4
26	Oxytocin therapy in hypopituitarism: Challenges and opportunities. <i>Clinical Endocrinology</i> , 2019 , 90, 257-264	3.4	4
25	Associations of depression-anxiety and dyslipidaemia with subclinical carotid arterial disease: Findings from the Whitehall II Study. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 800-807	3.9	4
24	Role of Hyaluronan in Human Adipogenesis: Evidence from in-Vitro and in-Vivo Studies. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	3
23	CATS II Long-term Anthropometric and Metabolic Effects of Maternal Sub-optimal Thyroid Function in Offspring and Mothers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	3
22	Spinal epidural lipomatosis: a rare association of Cushing's disease. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2020 , 2020,	1.4	3
21	A phase 2 study of antisense oligonucleotide therapy directed at the GH receptor demonstrates lowering of serum IGF1 in patients with acromegaly.. <i>Endocrine Abstracts</i> ,		3
20	Distinctive Features of Orbital Adipose Tissue (OAT) in Graves' Orbitopathy. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	3
19	Role of adipocyte-derived extracellular vesicles in vascular inflammation. <i>Free Radical Biology and Medicine</i> , 2021 , 172, 58-64	7.8	3
18	Metabolic syndrome: is the preadipocyte to blame?. <i>Clinical Endocrinology</i> , 2012 , 76, 19-20	3.4	2
17	Effects of Thyroid Status on Regional Brain Volumes: A Diagnostic and Genetic Imaging Study in UK Biobank. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 688-696	5.6	2

16	The impact of endoscopic transsphenoidal pituitary adenoma surgery on endocrine function: a single-centre study. <i>Acta Neurochirurgica</i> , 2021 , 163, 391-398	3	2
15	Late presentation of hyperandrogenism in pregnancy: clinical features and differential diagnosis. <i>Endocrinology, Diabetes and Metabolism Case Reports</i> , 2013 , 2013, 130048	1.4	1
14	Pregnancies in women with Turner Syndrome: A retrospective multicentre UK study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021 ,	3.7	1
13	Expression of Endogenous Putative TSH Binding Protein in Orbit. <i>Current Issues in Molecular Biology</i> , 2021 , 43, 1794-1804	2.9	1
12	Insulin-like growth factor-1, growth hormone and disease outcomes in acromegaly: A population study. <i>Clinical Endocrinology</i> , 2021 , 95, 143-152	3.4	1
11	HIITing or MISSing the Optimal Management of Polycystic Ovary Syndrome: A Systematic Review and Meta-Analysis of High- Versus Moderate-Intensity Exercise Prescription. <i>Frontiers in Physiology</i> , 2021 , 12, 715881	4.6	1
10	The Role of Mitochondria-Linked Fatty-Acid Uptake-Driven Adipogenesis in Graves Orbitopathy. <i>Endocrinology</i> , 2021 , 162,	4.8	1
9	Management of neuroendocrine tumours528-537		
8	Response to Determining the utility of the 60-min cortisol measurement in the short Synacthen test <i>Clinical Endocrinology</i> , 2014 , 80, 766-7	3.4	
7	Neuroendocrine tumours418-425		
6	TSH (Thyroid-Stimulating Hormone; Thyrotropin) 2004 , 615-619		
5	Acromegaly and the information gap: patient perceptions of the journey from primary to tertiary care. <i>Endocrine Connections</i> , 2020 , 9, 971-977	3.5	
4	Acromegaly and the information gap: patient perceptions of the journey from primary to tertiary care. <i>Endocrine Connections</i> , 2020 , 9, 971-977	3.5	
3	Adrenal and Paraganglioma: Presentation, Assessment, and Diagnosis 2014 , 3-12		
2	Acute effect of a single session of lipoprotein apheresis on central haemodynamics in patients with familial hypercholesterolaemia. <i>Atherosclerosis</i> , 2021 , 325, 121-123	3.1	
1	The procoagulant effects of extracellular vesicles derived from hypoxic endothelial cells can be selectively inhibited by inorganic nitrite.. <i>Nitric Oxide - Biology and Chemistry</i> , 2022 , 122-123, 6-18	5	