

# Robert Andrews

## List of Publications by Citations

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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.

67  
papers

3,229  
citations

27  
h-index

56  
g-index

71  
ext. papers

3,659  
ext. citations

6.1  
avg, IF

5.06  
L-index

#	Paper	IF	Citations
67	Glucocorticoids and insulin resistance: old hormones, new targets. <i>Clinical Science</i> , <b>1999</b> , 96, 513-23	6.5	439
66	What are the health benefits of physical activity in type 1 diabetes mellitus? A literature review. <i>Diabetologia</i> , <b>2012</b> , 55, 542-51	10.3	256
65	Glucocorticoids and insulin resistance: old hormones, new targets. <i>Clinical Science</i> , <b>1999</b> , 96, 513	6.5	241
64	Effects of the 11 beta-hydroxysteroid dehydrogenase inhibitor carbenoxolone on insulin sensitivity in men with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 285-91	5.6	217
63	Diet or diet plus physical activity versus usual care in patients with newly diagnosed type 2 diabetes: the Early ACTID randomised controlled trial. <i>Lancet, The</i> , <b>2011</b> , 378, 129-39	4.0	206
62	Increased in vivo regeneration of cortisol in adipose tissue in human obesity and effects of the 11beta-hydroxysteroid dehydrogenase type 1 inhibitor carbenoxolone. <i>Diabetes</i> , <b>2005</b> , 54, 872-9	0.9	159
61	Effect of the definition of type II diabetes remission in the evaluation of bariatric surgery for metabolic disorders. <i>British Journal of Surgery</i> , <b>2012</b> , 99, 100-3	5.3	145
60	Abnormal cortisol metabolism and tissue sensitivity to cortisol in patients with glucose intolerance. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 5587-93	5.6	144
59	Sedentary time, breaks in sedentary time and metabolic variables in people with newly diagnosed type 2 diabetes. <i>Diabetologia</i> , <b>2012</b> , 55, 589-99	10.3	133
58	Metabolic and immune effects of immunotherapy with proinsulin peptide in human new-onset type 1 diabetes. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	108
57	Does exercise improve glycaemic control in type 1 diabetes? A systematic review and meta-analysis. <i>PLoS ONE</i> , <b>2013</b> , 8, e58861	3.7	97
56	Attitudes and barriers to exercise in adults with type 1 diabetes (T1DM) and how best to address them: a qualitative study. <i>PLoS ONE</i> , <b>2014</b> , 9, e108019	3.7	83
55	Cortisol metabolism in healthy young adults: sexual dimorphism in activities of A-ring reductases, but not 11beta-hydroxysteroid dehydrogenases. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1999</b> , 84, 3316-21	5.6	72
54	Patients with Type 2 Diabetes experiences of making multiple lifestyle changes: a qualitative study. <i>Patient Education and Counseling</i> , <b>2009</b> , 74, 258-63	3.1	51
53	Patient-reported outcomes in bariatric surgery: a systematic review of standards of reporting. <i>Obesity Reviews</i> , <b>2013</b> , 14, 707-20	10.6	47
52	Cortisol Metabolism in Healthy Young Adults: Sexual Dimorphism in Activities of A-Ring Reductases, but not 11β-Hydroxysteroid Dehydrogenases. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1999</b> , 84, 3316-3321	5.6	46
51	A Core Outcome Set for the Benefits and Adverse Events of Bariatric and Metabolic Surgery: The BARIACT Project. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1002187	11.6	45

50	Outcome reporting in bariatric surgery: an in-depth analysis to inform the development of a core outcome set, the BARIACT Study. <i>Obesity Reviews</i> , <b>2015</b> , 16, 88-106	10.6	40
49	A systematic review of brief dietary questionnaires suitable for clinical use in the prevention and management of obesity, cardiovascular disease and type 2 diabetes. <i>European Journal of Clinical Nutrition</i> , <b>2015</b> , 69, 977-1003	5.2	39
48	The Potential Impact of Displacing Sedentary Time in Adults with Type 2 Diabetes. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 2070-5	1.2	38
47	Attitudes and barriers to exercise in adults with a recent diagnosis of type 1 diabetes: a qualitative study of participants in the Exercise for Type 1 Diabetes (EXTOD) study. <i>BMJ Open</i> , <b>2018</b> , 8, e017813	3	34
46	The effect of macronutrients on glycaemic control: a systematic review of dietary randomised controlled trials in overweight and obese adults with type 2 diabetes in which there was no difference in weight loss between treatment groups. <i>British Journal of Nutrition</i> , <b>2015</b> , 114, 1656-66	3.6	34
45	The QuinteT Recruitment Intervention supported five randomized trials to recruit to target: a mixed-methods evaluation. <i>Journal of Clinical Epidemiology</i> , <b>2019</b> , 106, 108-120	5.7	32
44	The By-Band study: gastric bypass or adjustable gastric band surgery to treat morbid obesity: study protocol for a multi-centre randomised controlled trial with an internal pilot phase. <i>Trials</i> , <b>2014</b> , 15, 53	2.8	31
43	Exercise to preserve $\beta$ cell function in recent-onset Type 1 diabetes mellitus (EXTOD) - a randomized controlled pilot trial. <i>Diabetic Medicine</i> , <b>2017</b> , 34, 1521-1531	3.5	31
42	The Impact of Sleep Debt on Excess Adiposity and Insulin Sensitivity in Patients with Early Type 2 Diabetes Mellitus. <i>Journal of Clinical Sleep Medicine</i> , <b>2016</b> , 12, 673-80	3.1	30
41	Sedentary time and markers of inflammation in people with newly diagnosed type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 956-62	4.5	28
40	A Comparison of Health Professionals' and Patients' Views of the Importance of Outcomes of Bariatric Surgery. <i>Obesity Surgery</i> , <b>2016</b> , 26, 2738-2746	3.7	27
39	Different responses of selected hormones to three types of exercise in young men. <i>European Journal of Applied Physiology</i> , <b>2013</b> , 113, 775-83	3.4	27
38	Adaptation of the By-Band randomized clinical trial to By-Band-Sleeve to include a new intervention and maintain relevance of the study to practice. <i>British Journal of Surgery</i> , <b>2017</b> , 104, 1207-1214	5.3	26
37	Development of a brief, reliable and valid diet assessment tool for impaired glucose tolerance and diabetes: the UK Diabetes and Diet Questionnaire. <i>Public Health Nutrition</i> , <b>2017</b> , 20, 191-199	3.3	24
36	"I've made this my lifestyle now": a prospective qualitative study of motivation for lifestyle change among people with newly diagnosed type two diabetes mellitus. <i>BMC Public Health</i> , <b>2018</b> , 18, 204	4.1	23
35	Obstructive sleep apnoea in patients with type 2 diabetes: aetiology and implications for clinical care. <i>Diabetes, Obesity and Metabolism</i> , <b>2009</b> , 11, 733-41	6.7	22
34	Fasted High-Intensity Interval and Moderate-Intensity Exercise Do Not Lead to Detrimental 24-Hour Blood Glucose Profiles. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 111-117	5.6	20
33	Endothelium-derived hyperpolarizing factor and potassium use different mechanisms to induce relaxation of human subcutaneous resistance arteries. <i>British Journal of Pharmacology</i> , <b>2001</b> , 133, 902-8	8.6	19

32	High-Intensity Interval Training Improves Aerobic Capacity Without a Detrimental Decline in Blood Glucose in People With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 604-612	5.6	19
31	Enabling recruitment success in bariatric surgical trials: pilot phase of the By-Band-Sleeve study. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 1654-1661	5.5	18
30	Effect of diet or diet plus physical activity versus usual care on inflammatory markers in patients with newly diagnosed type 2 diabetes: the Early ACTivity in Diabetes (ACTID) randomized, controlled trial. <i>Journal of the American Heart Association</i> , <b>2014</b> , 3, e000828	6	18
29	The time has come to test the beta cell preserving effects of exercise in patients with new onset type 1 diabetes. <i>Diabetologia</i> , <b>2015</b> , 58, 10-8	10.3	17
28	The Acute Effects of Breaking Up Seated Office Work With Standing or Light-Intensity Walking on Interstitial Glucose Concentration: A Randomized Crossover Trial. <i>Journal of Physical Activity and Health</i> , <b>2017</b> , 14, 617-625	2.5	14
27	The benefits of physical exercise for the health of the pancreatic $\beta$ cell: a review of the evidence. <i>Experimental Physiology</i> , <b>2020</b> , 105, 579-589	2.4	13
26	An investigation of the associations among sleep duration and quality, body mass index and insulin resistance in newly diagnosed type 2 diabetes mellitus patients. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , <b>2016</b> , 7, 3-11	4.5	12
25	Exercise to preserve beta cell function in recent-onset type 1 diabetes mellitus (EXTOD)--a study protocol for a pilot randomized controlled trial. <i>Trials</i> , <b>2013</b> , 14, 180	2.8	12
24	Objective Measurement of Physical Activity in Adults With Newly Diagnosed Type 1 Diabetes and Healthy Individuals. <i>Frontiers in Public Health</i> , <b>2018</b> , 6, 360	6	12
23	Patient and Healthcare Professionals Perspectives on the Delivery of Exercise Education for Patients With Type 1 Diabetes. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 76	5.7	10
22	What are important outcomes of bariatric surgery? An in-depth analysis to inform the development of a core outcome set and a comparison between the views of surgeons and other health professionals (the BARIACT study). <i>Lancet, The</i> , <b>2015</b> , 385 Suppl 1, S43	4.0	9
21	Identification of educational needs in the management of overweight and obesity: results of an international survey of attitudes and practice. <i>Clinical Obesity</i> , <b>2015</b> , 5, 245-55	3.6	9
20	Exercise-induced hypoglycaemia in type 1 diabetes. <i>Experimental Physiology</i> , <b>2020</b> , 105, 590-599	2.4	8
19	The Type 1 diabetes 'honeymoon' period is five times longer in men who exercise: a case-control study. <i>Diabetic Medicine</i> , <b>2019</b> , 36, 127-128	3.5	6
18	Bariatric surgery in morbidly obese insulin resistant humans normalises insulin signalling but not insulin-stimulated glucose disposal. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120084	3.7	6
17	Development of a group structured education programme to support safe exercise in people with Type 1 diabetes: the EXTOD education programme. <i>Diabetic Medicine</i> , <b>2020</b> , 37, 945-952	3.5	5
16	Dietary changes and associations with metabolic improvements in adults with type 2 diabetes during a patient-centred dietary intervention: an exploratory analysis. <i>BMJ Open</i> , <b>2014</b> , 4, e004953	3	4
15	Changes in reported food intake in adults with type 2 diabetes in response to a nonprescriptive dietary intervention. <i>Journal of Human Nutrition and Dietetics</i> , <b>2014</b> , 27, 311-21	3.1	4

14	Patterns of postmeal insulin secretion in individuals with sulfonylurea-treated neonatal diabetes show predominance of non-K-channel pathways. <i>BMJ Open Diabetes Research and Care</i> , <b>2019</b> , 7, e000724	4.5	4
13	Qualitative study of barriers to clinical trial retention in adults with recently diagnosed type 1 diabetes. <i>BMJ Open</i> , <b>2018</b> , 8, e022353	3	3
12	Improving understanding of type 2 diabetes remission: research recommendations from Diabetes UK's 2019 remission workshop. <i>Diabetic Medicine</i> , <b>2020</b> , 37, 1944-1950	3.5	2
11	Stimulated urine C-peptide creatinine ratio vs serum C-peptide level for monitoring of $\beta$ cell function in the first year after diagnosis of Type 1 diabetes. <i>Diabetic Medicine</i> , <b>2016</b> , 33, 1564-1568	3.5	2
10	James Lind Alliance research priorities: should diet and exercise be used as an alternative to drugs for the management of type 2 diabetes or alongside them?. <i>Diabetic Medicine</i> , <b>2020</b> , 37, 564-572	3.5	2
9	Lifestyle Issues: Exercise <b>2016</b> , 353-373		1
8	Rationale and methods for the Exercise for Type 1 Diabetes Education program: a pilot randomized controlled trial of an education program to support adults with type 1 diabetes mellitus (T1DM) to undertake exercise. <i>BMJ Open Diabetes Research and Care</i> , <b>2019</b> , 7, e000693	4.5	1
7	Electrically assisted cycling for individuals with type 2 diabetes mellitus: protocol for a pilot randomized controlled trial. <i>Pilot and Feasibility Studies</i> , <b>2019</b> , 5, 136	1.9	1
6	A systematic review and meta-analysis of interventions to preserve insulin-secreting $\beta$ cell function in people newly diagnosed with type 1 diabetes: Results from intervention studies aimed at improving glucose control. <i>Diabetic Medicine</i> , <b>2021</b> , e14730	3.5	0
5	Measurement of Peak C-Peptide at Diagnosis Informs Glycemic Control but not Hypoglycemia in Adults With Type 1 Diabetes. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, bvab127	0.4	0
4	Is glycaemic control associated with dietary patterns independent of weight change in people newly diagnosed with type 2 diabetes? Prospective analysis of the Early-ACTivity-In-Diabetes trial. <i>BMC Medicine</i> , <b>2022</b> , 20, 161	11.4	0
3	Bariatric surgery for type 2 diabetes always produces a good outcome. <i>Practical Diabetes</i> , <b>2014</b> , 31, 376-380	0.7	
2	Diet or diet plus physical activity in patients with early type 2 diabetes. [Authors' reply]. <i>Lancet, The</i> , <b>2011</b> , 378, 2067-2068	4.0	
1	Mobile Health Biomarkers to Enhance Exercise and Physical Activity Adherence in Type 2 Diabetes (MOTIVATE-T2D): protocol for a feasibility randomised controlled trial. <i>BMJ Open</i> , <b>2021</b> , 11, e052563	3	