

# Rajesh Garg

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/6118093/rajesh-garg-publications-by-citations.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.

50  
papers

2,635  
citations

22  
h-index

51  
g-index

56  
ext. papers

3,037  
ext. citations

7.4  
avg, IF

4.93  
L-index

#	Paper	IF	Citations
50	Glucose challenge stimulates reactive oxygen species (ROS) generation by leucocytes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2000</b> , 85, 2970-3	5.6	469
49	Acute pancreatitis in type 2 diabetes treated with exenatide or sitagliptin: a retrospective observational pharmacy claims analysis. <i>Diabetes Care</i> , <b>2010</b> , 33, 2349-54	14.6	259
48	Glucose-regulated phosphorylation of TET2 by AMPK reveals a pathway linking diabetes to cancer. <i>Nature</i> , <b>2018</b> , 559, 637-641	50.4	210
47	Hyperglycemia, insulin, and acute ischemic stroke: a mechanistic justification for a trial of insulin infusion therapy. <i>Stroke</i> , <b>2006</b> , 37, 267-73	6.7	188
46	Suppression of nuclear factor-kappaB and stimulation of inhibitor kappaB by troglitazone: evidence for an anti-inflammatory effect and a potential antiatherosclerotic effect in the obese. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 1306-12	5.6	179
45	Body mass index predicts aldosterone production in normotensive adults on a high-salt diet. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 4472-5	5.6	153
44	Preoperative A1C and clinical outcomes in patients with diabetes undergoing major noncardiac surgical procedures. <i>Diabetes Care</i> , <b>2014</b> , 37, 611-6	14.6	117
43	Hypoglycemia, with or without insulin therapy, is associated with increased mortality among hospitalized patients. <i>Diabetes Care</i> , <b>2013</b> , 36, 1107-10	14.6	111
42	The short-chain fatty acid propionate increases glucagon and FABP4 production, impairing insulin action in mice and humans. <i>Science Translational Medicine</i> , <b>2019</b> , 11,	17.5	97
41	Mineralocorticoid receptor blockade improves coronary microvascular function in individuals with type 2 diabetes. <i>Diabetes</i> , <b>2015</b> , 64, 236-42	0.9	88
40	Aldosterone production and insulin resistance in healthy adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 1986-90	5.6	80
39	Insulin resistance as a proinflammatory state: mechanisms, mediators, and therapeutic interventions. <i>Current Drug Targets</i> , <b>2003</b> , 4, 487-92	3	80
38	Inhibitory effect of a two day fast on reactive oxygen species (ROS) generation by leucocytes and plasma ortho-tyrosine and meta-tyrosine concentrations. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 2899-902	5.6	73
37	Glycemic management in ESRD and earlier stages of CKD. <i>American Journal of Kidney Diseases</i> , <b>2014</b> , 63, S22-38	7.4	58
36	Safety and efficacy of saxagliptin for glycemic control in non-critically ill hospitalized patients. <i>BMJ Open Diabetes Research and Care</i> , <b>2017</b> , 5, e000394	4.5	47
35	Effect of Preoperative Diabetes Management on Glycemic Control and Clinical Outcomes After Elective Surgery. <i>Annals of Surgery</i> , <b>2018</b> , 267, 858-862	7.8	44
34	Insulin as an anti-inflammatory and antiatherosclerotic hormone. <i>Clinical Cornerstone</i> , <b>2003</b> , Suppl 4, S13-20		39

33	Increased IkappaB expression and diminished nuclear NF-kappaB in human mononuclear cells following hydrocortisone injection. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1999</b> , 84, 3386-9	5.6	34
32	Hyperglycemia and length of stay in patients hospitalized for bone marrow transplantation. <i>Diabetes Care</i> , <b>2007</b> , 30, 993-4	14.6	32
31	Increase in plasma interleukin-10 following hydrocortisone injection. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1999</b> , 84, 1141-4	5.6	25
30	Identification of monosodium urate crystal deposits in patients with asymptomatic hyperuricemia using dual-energy CT. <i>RMD Open</i> , <b>2018</b> , 4, e000593	5.9	22
29	Hip geometry in diabetic women: implications for fracture risk. <i>Metabolism: Clinical and Experimental</i> , <b>2012</b> , 61, 1756-62	12.7	22
28	Role of mineralocorticoid receptor in insulin resistance. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2012</b> , 19, 168-75	4	22
27	Early Identification of Individuals with Poorly Controlled Diabetes Undergoing Elective Surgery: Improving A1C Testing in the Preoperative Period. <i>Endocrine Practice</i> , <b>2015</b> , 21, 231-6	3.2	17
26	Diabetes management in the kidney patient. <i>Medical Clinics of North America</i> , <b>2013</b> , 97, 135-56	7	17
25	Aldosterone and the Mineralocorticoid Receptor: Risk Factors for Cardiometabolic Disorders. <i>Current Hypertension Reports</i> , <b>2015</b> , 17, 52	4.7	17
24	Perioperative Management of Diabetes Mellitus: Novel Approaches. <i>Current Diabetes Reports</i> , <b>2019</b> , 19, 14	5.6	15
23	Predictors of hyperglycemia after cardiac surgery in nondiabetic patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 145, 1083-1087	1.5	14
22	Management of Hyperglycemia and Diabetes in the Emergency Department. <i>Current Diabetes Reports</i> , <b>2017</b> , 17, 56	5.6	13
21	Sex Differences in Coronary Microvascular Function in Individuals With Type 2 Diabetes. <i>Diabetes</i> , <b>2019</b> , 68, 631-636	0.9	12
20	Use of continuous subcutaneous insulin infusion pump in patients with type 2 diabetes mellitus. <i>The Diabetes Educator</i> , <b>2005</b> , 31, 843-8	2.5	10
19	Effect of mineralocorticoid receptor blockade on hippocampal-dependent memory in adults with obesity. <i>Obesity</i> , <b>2015</b> , 23, 1136-42	8	9
18	Increase in Plasma Interleukin-10 Following Hydrocortisone Injection		9
17	Provider response to insulin-induced hypoglycemia in hospitalized patients. <i>Journal of Hospital Medicine</i> , <b>2007</b> , 2, 258-60	2.7	8
16	DE-INTENSIFICATION OF DIABETES TREATMENT IN ELDERLY PATIENTS WITH TYPE 2 DIABETES MELLITUS. <i>Endocrine Practice</i> , <b>2019</b> , 25, 1317-1322	3.2	7

15	Response to comment on Underwood et al. Preoperative A1C and clinical outcomes in patients with diabetes undergoing major noncardiac surgical procedures. <i>Diabetes Care</i> 2014;37:611-616. <i>Diabetes Care</i> , <b>2014</b> , 37, e191	14.6	7
14	Delay in blood glucose monitoring during an insulin infusion protocol is associated with increased risk of hypoglycemia in intensive care units. <i>Journal of Hospital Medicine</i> , <b>2009</b> , 4, E5-7	2.7	6
13	Nurse practitioner-mediated intervention for preoperative control of diabetes in elective surgery patients. <i>Journal of the American Association of Nurse Practitioners</i> , <b>2016</b> , 28, 528-533	1	6
12	Plasminogen Activator Inhibitor-1 and Pericardial Fat in Individuals with Type 2 Diabetes Mellitus. <i>Metabolic Syndrome and Related Disorders</i> , <b>2017</b> , 15, 269-275	2.6	5
11	Effect of follow-up by a hospital diabetes care team on diabetes control at one year after discharge from the hospital. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 133, 78-84	7.4	5
10	Insulin dosing guidance to optimise type 2 diabetes management. <i>Lancet, The</i> , <b>2019</b> , 394, 1320-1321	4.0	2
9	Complexity of antidiabetic medication regimen is associated with increased diabetes-related distress in persons with type 2 diabetes mellitus. <i>BMJ Open Diabetes Research and Care</i> , <b>2021</b> , 9,	4.5	2
8	Intensive insulin therapy in hospitalized patients. <i>Annals of Internal Medicine</i> , <b>2011</b> , 154, 846; author reply 847-8	8	1
7	Aldosterone and its Cardiovascular Effects <b>2009</b> , 349-359		1
6	880-P: Insulin Regimen and Glycemic Control in People with Type 2 Diabetes Mellitus. <i>Diabetes</i> , <b>2021</b> , 70, 880-P	0.9	1
5	Is hyperglycemia important in acute stroke?. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , <b>2006</b> , 2, 544-5		0
4	Patient and Provider Views on Psychosocial Screening in a Comprehensive Diabetes Center.. <i>Journal of Clinical Psychology in Medical Settings</i> , <b>2022</b> , 1	2	0
3	Reply to the Letter by M.S. Raghuraman Regarding "Perioperative Management of Diabetes Mellitus: Novel Approaches". <i>Current Diabetes Reports</i> , <b>2019</b> , 19, 87	5.6	
2	Differential Effects of Two Antialdosterone Agents on Glycemic Control. <i>Endocrinology</i> , <b>2016</b> , 157, 3767-3768	7.3	68
1	Racial Differences in the Relationship of Glucose Concentrations and Hemoglobin A1c Levels. <i>Annals of Internal Medicine</i> , <b>2018</b> , 168, 232	8	