osama hamdy

List of Publications by Year in descending order

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201385 110170 5,272 65 27 64 h-index citations g-index papers 68 68 68 7303 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Prevention and management of type 2 diabetes: dietary components and nutritional strategies. Lancet, The, 2014, 383, 1999-2007.	6.3	919
2	Testosterone, sex hormone-binding globulin, and the development of type 2 diabetes in middle-aged men: prospective results from the Massachusetts male aging study. Diabetes Care, 2000, 23, 490-494.	4.3	549
3	Metabolic Obesity: The Paradox Between Visceral and Subcutaneous Fat. Current Diabetes Reviews, 2006, 2, 367-373.	0.6	441
4	Effect of Lifestyle Modification on Adipokine Levels in Obese Subjects with Insulin Resistance. Obesity, 2003, 11, 1048-1054.	4.0	326
5	Lifestyle Modification Improves Endothelial Function in Obese Subjects With the Insulin Resistance Syndrome. Diabetes Care, 2003, 26, 2119-2125.	4.3	292
6	Diabetes and Ramadan: Practical guidelines. Diabetes Research and Clinical Practice, 2017, 126, 303-316.	1.1	223
7	Roux-en-Y Gastric Bypass Surgery or Lifestyle With Intensive Medical Management in Patients With Type 2 Diabetes. JAMA Surgery, 2014, 149, 716.	2.2	218
8	Evaluation of Insulin Sensitivity in Clinical Practice and in Research Settings. Nutrition Reviews, 2003, 61, 397-412.	2.6	210
9	Adipokines, inflammation, and the endothelium in diabetes. Current Diabetes Reports, 2003, 3, 293-298.	1.7	182
10	The effects of troglitazone, an insulin-sensitizing agent, on the endothelial function in early and late type 2 diabetes: A placebo-controlled randomized clinical trial. Metabolism: Clinical and Experimental, 2003, 52, 173-180.	1.5	156
11	Epidemiology of and Risk Factors for Type 2 Diabetes in Egypt. Annals of Global Health, 2018, 81, 814.	0.8	143
12	The Peroxisome Proliferator-Activated Receptor-γ Agonist Pioglitazone Represses Inflammation in a Peroxisome Proliferator-Activated Receptor-α–Dependent Manner In Vitro and In Vivo in Mice. Journal of the American College of Cardiology, 2008, 52, 869-881.	1.2	113
13	Overweight Latino Children and Adolescents Have Marked Endothelial Dysfunction and Subclinical Vascular Inflammation in Association With Excess Body Fat and Insulin Resistance. Diabetes Care, 2008, 31, 576-582.	4.3	112
14	Diabetes medications and body weight. Expert Opinion on Drug Safety, 2009, 8, 573-584.	1.0	101
15	Adjustable Gastric Band Surgery or Medical Management in Patients With Type 2 Diabetes: A Randomized Clinical Trial. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2546-2556.	1.8	97
16	Contribution of Nerve-Axon Reflex-Related Vasodilation to the Total Skin Vasodilation in Diabetic Patients With and Without Neuropathy. Diabetes Care, 2001, 24, 344-349.	4.3	92
17	Weight Management in Patients with Type 1 Diabetes and Obesity. Current Diabetes Reports, 2017, 17, 92.	1.7	87
18	Long-term effect of intensive lifestyle intervention on cardiovascular risk factors in patients with diabetes in real-world clinical practice: a 5-year longitudinal study. BMJ Open Diabetes Research and Care, 2017, 5, e000259.	1.2	75

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19	The why WAIT program: Improving clinical outcomes through weight management in type 2 diabetes. Current Diabetes Reports, 2008, 8, 413-420.	1.7	68
20	Inpatient diabetes management by specialized diabetes team versus primary service team in non-critical care units: impact on 30-day readmission rate and hospital cost. BMJ Open Diabetes Research and Care, 2018, 6, e000460.	1.2	58
21	Patient-Driven Diabetes Care of the Future in the Technology Era. Cell Metabolism, 2019, 29, 564-575.	7.2	57
22	Effect of Ramadan diurnal fasting on visceral adiposity and serum adipokines in overweight and obese individuals. Diabetes Research and Clinical Practice, 2019, 153, 166-175.	1.1	55
23	Diabetes-Specific Nutrition Algorithm: A Transcultural Program to Optimize Diabetes and Prediabetes Care. Current Diabetes Reports, 2012, 12, 180-194.	1.7	49
24	Effects of nutrition therapy on HbA1c and cardiovascular disease risk factors in overweight and obese patients with type 2 diabetes. Nutrition Journal, 2018, 17, 42.	1.5	34
25	Transcultural Diabetes Nutrition Algorithm (tDNA): Venezuelan Application. Nutrients, 2014, 6, 1333-1363.	1.7	32
26	Nutrition in Diabetes. Endocrinology and Metabolism Clinics of North America, 2016, 45, 799-817.	1.2	32
27	Partial Meal Replacement Plan and Quality of the Diet at 1 Year: Action for Health in Diabetes (Look) Tj ETQq1	1 0.784314 0.4	rgBT Overlo
28	Fat Versus Carbohydrate-Based Energy-Restricted Diets for Weight Loss in Patients With Type 2 Diabetes. Current Diabetes Reports, 2018, 18, 128.	1.7	29
29	Structured lifestyle intervention based on a trans-cultural diabetes-specific nutrition algorithm (tDNA) in individuals with type 2 diabetes: a randomized controlled trial. BMJ Open Diabetes Research and Care, 2017, 5, e000384.	1.2	25
30	Protein Content in Diabetes Nutrition Plan. Current Diabetes Reports, 2011, 11, 111-119.	1.7	24
31	Diabetes Remission after Nonsurgical Intensive Lifestyle Intervention in Obese Patients with Type 2 Diabetes. Journal of Diabetes Research, 2015, 2015, 1-4.	1.0	24
32	Lifestyle modification and endothelial function in obese subjects. Expert Review of Cardiovascular Therapy, 2005, 3, 231-241.	0.6	23
33	Weight Management Using a Meal Replacement Strategy in Type 2 Diabetes. Current Diabetes Reports, 2010, 10, 159-164.	1.7	23
34	Early Observation and Mitigation of Challenges in Diabetes Management of COVID-19 Patients in Critical Care Units. Diabetes Care, 2020, 43, e81-e82.	4.3	21
35	Impact of Diabetes-Specific Nutritional Formulas versus Oatmeal on Postprandial Glucose, Insulin, GLP-1 and Postprandial Lipidemia. Nutrients, 2016, 8, 443.	1.7	20
36	Inpatient Diabetes Management in the Twenty-First Century. Endocrinology and Metabolism Clinics of North America, 2016, 45, 875-894.	1.2	19

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37	Dairy intake and type 2 diabetes risk factors: A narrative review. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2019, 13, 2879-2887.	1.8	19
38	Weight Management in Patients with Type 2 Diabetes: a Multidisciplinary Real-world Approach. Current Diabetes Reports, 2018, 18, 66.	1.7	18
39	Measuring Visceral and Hepatic Fat in Clinical Practice and Clinical Research. Endocrine Practice, 2013, 19, 587-595.	1.1	17
40	Young Hispanics at risk of type 2 diabetes display endothelial activation, subclinical inflammation and alterations of coagulation and fibrinolysis. Diabetology and Metabolic Syndrome, 2013, 5, 37.	1,2	16
41	Transcultural Diabetes Nutrition Algorithm: A Malaysian Application. International Journal of Endocrinology, 2013, 2013, 1-7.	0.6	15
42	Differences in Resource Utilization Between Patients With Diabetes Receiving Glycemia-Targeted Specialized Nutrition vs Standard Nutrition Formulas in U.S. Hospitals. Journal of Parenteral and Enteral Nutrition, 2014, 38, 86S-91S.	1.3	15
43	Medication and Exercise Interactions: Considering and Managing Hypoglycemia Risk. Diabetes Spectrum, 2015, 28, 64-67.	0.4	15
44	Use of a diabetes-specific nutritional shake to replace a daily breakfast and afternoon snack improves glycemic responses assessed by continuous glucose monitoring in people with type 2 diabetes: a randomized clinical pilot study. BMJ Open Diabetes Research and Care, 2020, 8, e001258.	1.2	15
45	The role of adipose tissue as an endocrine gland. Current Diabetes Reports, 2005, 5, 317-319.	1.7	14
46	Why WAIT Program: A Novel Model for Diabetes Weight Management in Routine Clinical Practice. Obesity Management, 2008, 4, 176-183.	0.2	14
47	The Transcultural Diabetes Nutrition Algorithm Toolkit: Survey and Content Validation in the United States, Mexico, and Taiwan. Diabetes Technology and Therapeutics, 2014, 16, 378-384.	2.4	13
48	Transculturalization Recommendations For Developing Latin American Clinical Practice Algorithms In Endocrinology Proceedings Of The 2015 Pan-American Workshop By The American Association Of Clinical Endocrinologists And American College Of Endocrinology. Endocrine Practice, 2016, 22, 476-501.	1.1	13
49	Glycemic Control and Urinary Tract Infections in Women with Type 1 Diabetes: Results from the DCCT/EDIC. Journal of Urology, 2016, 196, 1129-1135.	0.2	13
50	Association of Health Literacy and Nutritional Status Assessment with Glycemic Control in Adults with Type 2 Diabetes Mellitus. Nutrients, 2020, 12, 3152.	1.7	13
51	Effect of dairy consumption and its fat content on glycemic control and cardiovascular disease risk factors in patients with type 2 diabetes: a randomized controlled study. American Journal of Clinical Nutrition, 2020, 112, 293-302.	2.2	13
52	Frequency of self-monitoring of blood glucose in relation to weight loss and A1C during intensive multidisciplinary weight management in patients with type 2 diabetes and obesity. BMJ Open Diabetes Research and Care, 2019, 7, e000659.	1,2	12
53	The Transcultural Diabetes Nutrition Algorithm: A Canadian Perspective. International Journal of Endocrinology, 2014, 2014, 1-12.	0.6	10
54	Transcultural Diabetes Nutrition Algorithm: Brazilian Application. Nutrients, 2015, 7, 7358-7380.	1.7	10

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55	Intensive multidisciplinary weight management in patients with type 1 diabetes and obesity: A oneâ€year retrospective matched cohort study. Diabetes, Obesity and Metabolism, 2019, 21, 37-42.	2.2	10
56	Comparison of Structured Nutrition Therapy for Ramadan with Standard Care in Type 2 Diabetes Patients. Nutrients, 2020, 12, 813.	1.7	10
57	Effect of diabetes-specific nutrition formulas on satiety and hunger hormones in patients with type 2 diabetes. Nutrition and Diabetes, 2019, 9, 26.	1.5	8
58	Type 2 Diabetes in the Middle East and North Africa (MENA)., 2017,, 49-61.		6
59	Oxidative Stress and Cardiovascular Risk in Type 1 Diabetes Mellitus: Insights From the DCCT/EDIC Study. Journal of the American Heart Association, 2018, 7, .	1.6	5
60	Nutrition Revolutionâ€"The End of the High Carbohydrates Era for Diabetes Prevention and Management. US Endocrinology, 2014, 10, 103.	0.3	5
61	Diabetes Weight Management in Clinical Practice—The Why WAIT Model. US Endocrinology, 2008, 04, 49.	0.3	4
62	The effect of intensive lifestyle intervention on renal function in patients with diabetes and obesity in real-world practice: A 5-years longitudinal study. Human Nutrition and Metabolism, 2021, 24, 200119.	0.8	2
63	Nonsurgical Diabetes Weight Management: Be Prepared for Sustainable and Practical Interventions. Current Diabetes Reports, 2011, 11, 75-76.	1.7	1
64	Dairy Consumption and Cardiometabolic Risk Factors in Patients with Type 2 Diabetes and Overweight or Obesity during Intensive Multidisciplinary Weight Management: A Prospective Observational Study. Nutrients, 2020, 12, 1643.	1.7	0
65	Can Type 2 Diabetes be Reversed?. US Endocrinology, 2016, 12, 76.	0.3	O