

# Andreas Melmer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1478476/publications.pdf>

Version: 2024-02-01

18  
papers

622  
citations

933447

10  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1241  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Physical Activity on Glycemic Control and Prevalence of Cardiovascular Risk Factors in Adults With Type 1 Diabetes: A Cross-sectional Multicenter Study of 18,028 Patients. <i>Diabetes Care</i> , 2015, 38, 1536-1543.	8.6	231
2	Glycaemic control in individuals with type 1 diabetes using an open source artificial pancreas system (OpenAPS). <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 2333-2337.	4.4	68
3	Plasma Concentrations of Afamin Are Associated With the Prevalence and Development of Metabolic Syndrome. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 822-829.	5.1	62
4	Incidence of Gallstone Formation and Cholecystectomy 10 Years After Bariatric Surgery. <i>Obesity Surgery</i> , 2015, 25, 1171-1176.	2.1	56
5	Body adiposity index and other indexes of body composition in the SAPHIR study: Association with cardiovascular risk factors. <i>Obesity</i> , 2013, 21, 775-781.	3.0	51
6	Continuous Glucose Monitoring in Adults with Type 1 Diabetes: Real-World Data from the German/Austrian Prospective Diabetes Follow-Up Registry. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 602-612.	4.4	32
7	Dynamics of Bile Acid Profiles, GLP-1, and FGF19 After Laparoscopic Gastric Banding. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2974-2984.	3.6	24
8	Plasma concentrations of the vitamin E-binding protein afamin are associated with overall and progression-free survival and platinum sensitivity in serous ovarian cancer—a study by the OVCAD consortium. <i>Gynecologic Oncology</i> , 2013, 128, 38-43.	1.4	22
9	Variability of Basal Rate Profiles in Insulin Pump Therapy and Association with Complications in Type 1 Diabetes Mellitus. <i>PLoS ONE</i> , 2016, 11, e0150604.	2.5	14
10	Acute effects of concentric and eccentric exercise matched for energy expenditure on glucose metabolism in healthy females: a randomized crossover trial. <i>SpringerPlus</i> , 2016, 5, 1455.	1.2	13
11	Prescription of oral antidiabetic drugs in Tyrol — Data from the Tyrol diabetes registry 2012–2015. <i>Wiener Klinische Wochenschrift</i> , 2017, 129, 46-51.	1.9	9
12	Diabetes affects endothelial cell function and alters fibrin clot formation in a microvascular flow model: A pilot study. <i>Diabetes and Vascular Disease Research</i> , 2020, 17, 147916412090304.	2.0	9
13	White coat adherence effect on glucose control in adult individuals with diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020, 168, 108392.	2.8	7
14	The Effects of 3 Weeks of Uphill and Downhill Walking on Blood Lipids and Glucose Metabolism in Pre-Diabetic Men: A Pilot Study. <i>Journal of Sports Science and Medicine</i> , 2017, 16, 35-43.	1.6	7
15	Short-term effects of dapagliflozin on insulin sensitivity, postprandial glucose excursion and ketogenesis in type 1 diabetes mellitus: A randomized, placebo-controlled, double blind, crossover pilot study. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2685-2689.	4.4	5
16	A Single Load of Fructose Attenuates the Risk of Exercise-Induced Hypoglycemia in Adults With Type 1 Diabetes on Ultra-Long-Acting Basal Insulin: A Randomized, Open-Label, Crossover Proof-of-Principle Study. <i>Diabetes Care</i> , 2020, 43, 2010-2016.	8.6	5
17	Afamin predicts the prevalence and incidence of nonalcoholic fatty liver disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, .	2.3	4
18	Differences in insulin dosing in women with type 1 diabetes before and after the menopause. <i>Swiss Medical Weekly</i> , 2021, 151, w30025.	1.6	3