Lutgarda Bozzetto

List of Publications by Year
in descending order

47	1,403	361413	330143
papers	citations	20 h-index	37 g-index

47	47	47	2619
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Adjustment of Insulin Pump Settings in Type 1 Diabetes Management: Advisor Pro Device Compared to Physiciansâ€™ Recommendations. Journal of Diabetes Science and Technology, 2022, 16, 364-372.	2.2	13
2	Dietary determinants of postprandial blood glucose control in adults with type 1 diabetes on a hybrid closed-loop system. Diabetologia, 2022, 65, 79-87.	6.3	17
3	Clinical Outcomes of Remote Training for Advanced Diabetes Technologies During the COVID-19 Pandemic. Journal of Diabetes Science and Technology, 2022, 16, 264-265.	2.2	2
4	Evaluation of a Whole-Liver Dixon-Based MRI Approach for Quantification of Liver Fat in Patients with Type 2 Diabetes Treated with Two Isocaloric Different Diets. Diagnostics, 2022, 12, 514.	2.6	2
5	Fruitarian Diet and Blood Glucose Control in Type 1 Diabetes: A Case Report. Frontiers in Nutrition, 2022, 9, 752832.	3.7	0
6	Comparison of Insulin Dose Adjustments Made by Artificial Intelligence-Based Decision Support Systems and by Physicians in People with Type 1 Diabetes Using Multiple Daily Injections Therapy. Diabetes Technology and Therapeutics, 2022, 24, 564-572.	4.4	11
7	Reduction of De Novo Lipogenesis Mediates Beneficial Effects of Isoenergetic Diets on Fatty Liver: Mechanistic Insights from the MEDEA Randomized Clinical Trial. Nutrients, 2022, 14, 2178.	4.1	12
8	Neural Network-Based Prediction and Monitoring of Blood Glucose Response to Nutritional Factors in Type-1 Diabetes. , 2022, , .		3
9	A â€œSlide Ruleâ€•to Adjust Insulin Dose Using Trend Arrows in Adults with Type 1 Diabetes: Test in Silico and in Real Life. Diabetes Therapy, 2021, 12, 1313-1324.	2.5	6
10	Dietary influence on adiponectin in patients with type 2 diabetes. European Journal of Clinical Investigation, 2021, 51, e13548.	3.4	1
11	An Oily Fish Diet Improves Subclinical Inflammation in People at High Cardiovascular Risk: A Randomized Controlled Study. Molecules, 2021, 26, 3369.	3.8	2
12	Plasma TMAO increase after healthy diets: results from 2 randomized controlled trials with dietary fish, polyphenols, and whole-grain cereals. American Journal of Clinical Nutrition, 2021, 114, 1342-1350.	4.7	30
13	Pioglitazone even at low dosage improves NAFLD in type 2 diabetes: clinical and pathophysiological insights from a subgroup of the TOSCA.IT randomised trial. Diabetes Research and Clinical Practice, 2021, 178, 108984.	2.8	43
14	Dietary Changes During COVID-19 Lockdown in Adults With Type 1 Diabetes on a Hybrid Artificial Pancreas. Frontiers in Public Health, 2021, 9, 752161.	2.7	3
15	Effects of a diet naturally rich in polyphenols on lipid composition of postprandial lipoproteins in high cardiometabolic risk individuals: an ancillary analysis of a randomized controlled trial. European Journal of Clinical Nutrition, 2020, 74, 183-192.	2.9	24
16	A higher glycemic response to oral glucose is associated with higher plasma apolipoprotein C3 independently of BMI in healthy twins. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 459-466.	2.6	1
17	Evaluation of cardiovascular risk in adults with type 1 diabetes: poor concordance between the 2019 ESC risk classification and 10-year cardiovascular risk prediction according to the Steno Type 1 Risk Engine. Cardiovascular Diabetology, 2020, 19, 166.	6.8	16
18	Dietary Impact on Postprandial Lipemia. Frontiers in Endocrinology, 2020, 11, 337.	3.5	28

#	Article	IF	Citations
19	Blood Glucose Control During Lockdown for COVID-19: CGM Metrics in Italian Adults With Type 1 Diabetes. Diabetes Care, 2020, 43, e88-e89.	8.6	96
20	Diets naturally rich in polyphenols and/or long-chain n-3 polyunsaturated fatty acids differently affect microbiota composition in high-cardiometabolic-risk individuals. Acta Diabetologica, 2020, 57, 853-860.	2.5	40
21	Effects of a multifactorial ecosustainable isocaloric diet on liver fat in patients with type 2 diabetes: randomized clinical trial. BMJ Open Diabetes Research and Care, 2020, 8, e001342.	2.8	15
22	Long-term body weight trajectories and metabolic control in type 1 diabetes patients on insulin pump or multiple daily injections: A 10-year retrospective controlled study. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 1110-1117.	2.6	18
23	Fibre-enriched buckwheat pasta modifies blood glucose response compared to corn pasta in individuals with type 1 diabetes and celiac disease: Acute randomized controlled trial. Diabetes Research and Clinical Practice, 2019, 149, 156-162.	2.8	8
24	Pizza Leavening Technique Influences Postprandial Glucose Response: A Randomized Controlled Trial in Patients With Type 1 Diabetes. Diabetes Care, 2019, 42, e157-e158.	8.6	3
25	Gastrointestinal effects of extra-virgin olive oil associated with lower postprandial glycemia in type 1 diabetes. Clinical Nutrition, 2019, 38, 2645-2651.	5.0	26
26	Metabolic control and complications in Italian people with diabetes treated with continuous subcutaneous insulin infusion. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 335-342.	2.6	8
27	Association between different dietary polyphenol subclasses and the improvement in cardiometabolic risk factors: evidence from a randomized controlled clinical trial. Acta Diabetologica, 2018, 55, 149-153.	2.5	41
28	Dietary Fibre as a Unifying Remedy for the Whole Spectrum of Obesity-Associated Cardiovascular Risk. Nutrients, 2018, 10, 943.	4.1	64
29	Gastric Emptying Impacts the Timing of Meal Glucose Peak in Subjects With Uncomplicated Type 1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2269-2276.	3.6	5
30	Alirocumab for the treatment of hypercholesterolaemia. Expert Review of Clinical Pharmacology, 2017, 10, 571-582.	3.1	9
31	Isocaloric Dietary Changes and Non-Alcoholic Fatty Liver Disease in High Cardiometabolic Risk Individuals. Nutrients, 2017, 9, 1065.	4.1	49
32	Micronutrient Intake in a Cohort of Italian Adults with Type 1 Diabetes: Adherence to Dietary Recommendations. Journal of Diabetes Research, 2017, 2017, 1-5.	2.3	9
33	Dietary Fatty Acids and C-Reactive Protein. , 2016, , 221-236.		1
34	Reduction in liver fat by dietary MUFA in type 2 diabetes is helped by enhanced hepatic fat oxidation. Diabetologia, 2016, 59, 2697-2701.	6.3	26
35	Extra-Virgin Olive Oil Reduces Glycemic Response to a Highâ€“Glycemic Index Meal in Patients With Type 1 Diabetes: A Randomized Controlled Trial. Diabetes Care, 2016, 39, 518-524.	8.6	56
36	Urine 8-Isoprostane in Relation to Adiposity and Insulin Resistance in Individuals at High Cardiometabolic Risk. Metabolic Syndrome and Related Disorders, 2015, 13, 187-191.	1.3	11

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37	Continuous Subcutaneous Insulin Infusion in Italy: Third National Survey. Diabetes Technology and Therapeutics, 2015, 17, 96-104.	4.4	18
38	Polyphenol-rich diets improve glucose metabolism in people at high cardiometabolic risk: a controlled randomised intervention trial. Diabetologia, 2015, 58, 1551-1560.	6.3	81
39	Isoenergetic diets differing in their nâ€3 fatty acid and polyphenol content reflect different plasma and HDLâ€fraction lipidomic profiles in subjects at high cardiovascular risk. Molecular Nutrition and Food Research, 2014, 58, 1873-1882.	3.3	29
40	Diets naturally rich in polyphenols improve fasting and postprandial dyslipidemia and reduce oxidative stress: a randomized controlled trial. American Journal of Clinical Nutrition, 2014, 99, 463-471.	4.7	114
41	Liver Fat Is Reduced by an Isoenergetic MUFA Diet in a Controlled Randomized Study in Type 2 Diabetic Patients. Diabetes Care, 2012, 35, 1429-1435.	8.6	183
42	Ezetimibe beneficially influences fasting and postprandial triglyceride-rich lipoproteins in type 2 diabetes. Atherosclerosis, 2011, 217, 142-148.	0.8	60
43	Liver fat in obesity: role of type 2 diabetes mellitus and adipose tissue distribution. European Journal of Clinical Investigation, 2011, 41, 39-44.	3.4	24
44	Type 2 diabetes mellitus is characterized by reduced postprandial adiponectin response: a possible link with diabetic postprandial dyslipidemia. Metabolism: Clinical and Experimental, 2010, 59, 567-574.	3.4	21
45	Differential alterations of the concentrations of endocannabinoids and related lipids in the subcutaneous adipose tissue of obese diabetic patients. Lipids in Health and Disease, 2010, 9, 43.	3.0	71
46	Effects of a Plant-Based High-Carbohydrate/High-Fiber Diet Versus Highâ€“Monounsaturated Fat/Low-Carbohydrate Diet on Postprandial Lipids in Type 2 Diabetic Patients. Diabetes Care, 2009, 32, 2168-2173.	8.6	95
47	Postprandial lipemia, diet, and cardiovascular risk. Current Cardiovascular Risk Reports, 2009, 3, 5-11.	2.0	8