# Lutgarda Bozzetto

List of Publications by Year
in descending order

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|---|---|---|
| **47**<br>papers | **1,403**<br>citations | 361413<br>**20**<br>h-index | 330143<br>**37**<br>g-index |
| **47**<br>all docs | **47**<br>docs citations | **47**<br>times ranked | **2619**<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | Effects of a Plant-Based High-Carbohydrate/High-Fiber Diet Versus High–Monounsaturated Fat/Low-Carbohydrate Diet on Postprandial Lipids in Type 2 Diabetic Patients. Diabetes Care, 2009, 32, 2168-2173. | 8.6 | 95 |
| 5 | 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 |
| 6 | 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 |
| 7 | Dietary Fibre as a Unifying Remedy for the Whole Spectrum of Obesity-Associated Cardiovascular Risk. Nutrients, 2018, 10, 943. | 4.1 | 64 |
| 8 | Ezetimibe beneficially influences fasting and postprandial triglyceride-rich lipoproteins in type 2 diabetes. Atherosclerosis, 2011, 217, 142-148. | 0.8 | 60 |
| 9 | Extra-Virgin Olive Oil Reduces Glycemic Response to a High–Glycemic Index Meal in Patients With Type 1 Diabetes: A Randomized Controlled Trial. Diabetes Care, 2016, 39, 518-524. | 8.6 | 56 |
| 10 | Isocaloric Dietary Changes and Non-Alcoholic Fatty Liver Disease in High Cardiometabolic Risk Individuals. Nutrients, 2017, 9, 1065. | 4.1 | 49 |
| 11 | 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 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | Isoenergetic diets differing in their $n$–3 fatty acid and polyphenol content reflect different plasma and HDL–fraction lipidomic profiles in subjects at high cardiovascular risk. Molecular Nutrition and Food Research, 2014, 58, 1873-1882. | 3.3 | 29 |
| 16 | Dietary Impact on Postprandial Lipemia. Frontiers in Endocrinology, 2020, 11, 337. | 3.5 | 28 |
| 17 | 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 |
| 18 | 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 |

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|---|---------|-----|-----------|
| 19 | 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 |
| 20 | 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 |
| 21 | 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 |
| 22 | Continuous Subcutaneous Insulin Infusion in Italy: Third National Survey. Diabetes Technology and Therapeutics, 2015, 17, 96-104. | 4.4 | 18 |
| 23 | 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 |
| 24 | 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 |
| 25 | 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 |
| 26 | 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 |
| 27 | Adjustment of Insulin Pump Settings in Type 1 Diabetes Management: Advisor Pro Device Compared to Physicians' Recommendations. Journal of Diabetes Science and Technology, 2022, 16, 364-372. | 2.2 | 13 |
| 28 | 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 |
| 29 | 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 |
| 30 | 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 |
| 31 | Alirocumab for the treatment of hypercholesterolaemia. Expert Review of Clinical Pharmacology, 2017, 10, 571-582. | 3.1 | 9 |
| 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 | Postprandial lipemia, diet, and cardiovascular risk. Current Cardiovascular Risk Reports, 2009, 3, 5-11. | 2.0 | 8 |
| 34 | 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 |
| 35 | 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 |
| 36 | A "Slide Rule" 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 |

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|---|---------|-----|-----------|
| 37 | 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 |
| 38 | 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 |
| 39 | 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 |
| 40 | Neural Network-Based Prediction and Monitoring of Blood Glucose Response to Nutritional Factors in Type-1 Diabetes. , 2022, , . | | 3 |
| 41 | An Oily Fish Diet Improves Subclinical Inflammation in People at High Cardiovascular Risk: A Randomized Controlled Study. Molecules, 2021, 26, 3369. | 3.8 | 2 |
| 42 | 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 |
| 43 | 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 |
| 44 | Dietary Fatty Acids and C-Reactive Protein. , 2016, , 221-236. | | 1 |
| 45 | 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 |
| 46 | Dietary influence on adiponectin in patients with type 2 diabetes. European Journal of Clinical Investigation, 2021, 51, e13548. | 3.4 | 1 |
| 47 | Fruitarian Diet and Blood Glucose Control in Type 1 Diabetes: A Case Report. Frontiers in Nutrition, 2022, 9, 752832. | 3.7 | 0 |