

Annunziata Lapolla

List of Publications by Year in Descending Order

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Version: 2024-04-19

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

212
papers

5,158
citations

39
h-index

61
g-index

224
ext. papers

5,775
ext. citations

4.3
avg, IF

5.3
L-index

#	Paper	IF	Citations
212	Can the First Fasting Plasma Glucose Test in Pregnancy Predict Subsequent Gestational Complications?. <i>International Journal of Endocrinology</i> , 2022 , 2022, 9633664	2.7	
211	WEIGHT GAIN DURING PREGNANCY: A NARRATIVE REVIEW ON THE RECENT EVIDENCES.. <i>Diabetes Research and Clinical Practice</i> , 2022 , 109913	7.4	0
210	Thirty years of fruitful collaborations between a physician and mass spectrometrists in diabetes field. <i>Mass Spectrometry Reviews</i> , 2021 , e21742	11	
209	In silico evaluation of the interaction between ACE2 and SARS-CoV-2 Spike protein in a hyperglycemic environment. <i>Scientific Reports</i> , 2021 , 11, 22860	4.9	3
208	Deintensification of basal-bolus insulin after initiation of GLP-1RA in patients with type 2 diabetes under routine care. <i>Diabetes Research and Clinical Practice</i> , 2021 , 173, 108686	7.4	1
207	Long-term cardio-metabolic effects after gestational diabetes: a review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-8	2	1
206	Cross-reactive peptide epitopes of Enterovirus Coxsackie B4 and human glutamic acid decarboxylase detecting antibodies in latent autoimmune diabetes in adults versus type 1 diabetes. <i>Clinica Chimica Acta</i> , 2021 , 515, 73-79	6.2	0
205	Screening of postpartum diabetes in women with gestational diabetes: high-risk subgroups and areas for improvements-the STRONG observational study. <i>Acta Diabetologica</i> , 2021 , 58, 1187-1197	3.9	4
204	In vitro chronic glycation induces AGEs accumulation reducing insulin-stimulated glucose uptake and increasing GLP1R in adipocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021 , 320, E976-E988	6	1
203	An electrospray ionization study on complexes of amylin with Cu(II) and Cu(I). <i>Journal of Mass Spectrometry</i> , 2021 , 56, e4773	2.2	
202	Vaccination against COVID-19 infection: the need of evidence for diabetic and obese pregnant women. <i>Acta Diabetologica</i> , 2021 , 58, 1581-1585	3.9	2
201	Comment: Characteristics and outcomes of pregnant women with type 1 or type 2 diabetes-a 5-year national population-based cohort study. <i>Journal of Endocrinological Investigation</i> , 2021 , 45, 221	5.2	
200	Assessment of simple strategies for identifying undiagnosed diabetes and prediabetes in the general population. <i>Journal of Endocrinological Investigation</i> , 2021 , 44, 75-81	5.2	1
199	Metabolic phenotypes of early gestational diabetes mellitus and their association with adverse pregnancy outcomes. <i>Diabetic Medicine</i> , 2021 , 38, e14413	3.5	8
198	Changes in markers of hepatic steatosis and fibrosis in patients with type 2 diabetes during treatment with glucagon-like peptide-1 receptor agonists. A multicenter retrospective longitudinal study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 3474-3483	4.5	3
197	ELISA based on peptide antigens reproducing cross-reactive viral epitopes to detect antibodies in latent autoimmune diabetes in adults type 1 diabetes. <i>MethodsX</i> , 2021 , 8, 101452	1.9	0
196	COVID 19 and low-glucose levels: Is there a link?. <i>Diabetes Research and Clinical Practice</i> , 2020 , 166, 108283	7.1	4

195	Diabetic ketoacidosis: A consensus statement of the Italian Association of Medical Diabetologists (AMD), Italian Society of Diabetology (SID), Italian Society of Endocrinology and Pediatric Diabetology (SIEDP). <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020 , 30, 1633-1644	4.5	6
194	Effectiveness of dulaglutide vs liraglutide and exenatide once-weekly. A real-world study and meta-analysis of observational studies. <i>Metabolism: Clinical and Experimental</i> , 2020 , 106, 154190	12.7	14
193	Trend 2010-2018 in the clinical use of GLP-1 receptor agonists for the treatment of type 2 diabetes in routine clinical practice: an observational study from Northeast Italy. <i>Acta Diabetologica</i> , 2020 , 57, 367-375	3.9	9
192	Patient-reported outcomes in elderly patients with type 2 diabetes mellitus treated with dual oral therapy: a multicenter, observational study from Italy. <i>Current Medical Research and Opinion</i> , 2020 , 36, 555-562	2.5	
191	Nutritional Management of Gestational Diabetes Mellitus. <i>Frontiers in Diabetes</i> , 2020 , 50-60	0.6	
190	Genetics and Epigenetics: New Insight on Gestational Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2020 , 11, 602477	5.7	23
189	Recommendations and management of hyperglycaemia in pregnancy during COVID-19 pandemic in Italy. <i>Diabetes Research and Clinical Practice</i> , 2020 , 166, 108345	7.4	9
188	Adherence to a follow-up program after gestational diabetes. <i>Acta Diabetologica</i> , 2020 , 57, 1473-1480	3.9	6
187	Celiac Disease and Pregnancy Outcomes in Patients with Gestational Diabetes Mellitus. <i>International Journal of Endocrinology</i> , 2020 , 2020, 5295290	2.7	1
186	The DALI vitamin D randomized controlled trial for gestational diabetes mellitus prevention: No major benefit shown besides vitamin D sufficiency. <i>Clinical Nutrition</i> , 2020 , 39, 976-984	5.9	21
185	Cost-effectiveness of switching to insulin degludec from other basal insulins in real-world clinical practice in Italy. <i>Journal of Medical Economics</i> , 2020 , 23, 271-279	2.4	2
184	Effectiveness of Dulaglutide in the Real World and in Special Populations of Type 2 Diabetic Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	9
183	Is the placental proteome impaired in well-controlled gestational diabetes?. <i>Journal of Mass Spectrometry</i> , 2019 , 54, 359-365	2.2	5
182	Clinical benefits of switching to insulin degludec irrespective of previous basal insulin therapy in people with Type 1 or Type 2 diabetes: evidence from a European, multicentre, retrospective, non-interventional study (EU-TREAT). <i>Diabetic Medicine</i> , 2019 , 36, 868-877	3.5	7
181	Switching "Real-World" Diabetes Patients to Degludec from Other Basal Insulins Provides Different Clinical Benefits According to Their Baseline Glycemic Control. <i>Advances in Therapy</i> , 2019 , 36, 1201-1210 ^{4.1}	4.1	2
180	Long-term effect of pioglitazone vs glimepiride on lipoprotein oxidation in patients with type 2 diabetes: a prospective randomized study. <i>Acta Diabetologica</i> , 2019 , 56, 505-513	3.9	2
179	Guidelines for the screening and diagnosis of gestational diabetes in Italy from 2010 to 2019: critical issues and the potential for improvement. <i>Acta Diabetologica</i> , 2019 , 56, 1159-1167	3.9	6
178	Fixed versus flexible combination of GLP-1 receptor agonists with basal insulin in type 2 diabetes: A retrospective multicentre comparative effectiveness study. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 2542-2552	6.7	13

177	The Effects of Lifestyle and/or Vitamin D Supplementation Interventions on Pregnancy Outcomes: What Have We Learned from the DALI Studies?. <i>Current Diabetes Reports</i> , 2019 , 19, 162	5.6	7
176	Autonomic testing: which value for each cardiovascular test? An observational study. <i>Acta Diabetologica</i> , 2019 , 56, 39-43	3.9	7
175	Comparative effectiveness of exenatide once-weekly versus liraglutide in routine clinical practice: A retrospective multicentre study and meta-analysis of observational studies. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1255-1260	6.7	8
174	The role of mass spectrometry in studies of glycation processes and diabetes management. <i>Mass Spectrometry Reviews</i> , 2019 , 38, 112-146	11	11
173	Correct determination of glycemia in the diagnosis and management of diabetes: Recommendations for the optimization of the pre-analytical phase. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 1-3	4.5	3
172	Short- and long-term consequences for offspring exposed to maternal diabetes: a review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019 , 32, 687-694	2	29
171	Study of Aberrant Modifications in Peptides as a Test Bench to Investigate the Immunological Response to Non-Enzymatic Glycation. <i>Folia Biologica</i> , 2019 , 65, 195-202	0.7	
170	Antioxidant capacity in patients with type 2 diabetes: a preliminary investigation on gender-specific differences in an Italian population. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 101-104	5.9	2
169	Clinical and biochemical approach to predicting post-pregnancy metabolic decompensation. <i>Diabetes Research and Clinical Practice</i> , 2018 , 145, 178-183	7.4	8
168	Long-Term Effectiveness of Liraglutide for Treatment of Type 2 Diabetes in a Real-Life Setting: A 24-Month, Multicenter, Non-interventional, Retrospective Study. <i>Advances in Therapy</i> , 2018 , 35, 243-253 ^{4.1}		12
167	Predictors of treatment response to liraglutide in type 2 diabetes in a real-world setting. <i>Acta Diabetologica</i> , 2018 , 55, 557-568	3.9	14
166	Lower urinary tract symptoms (LUTS) in males with type 2 diabetes recently treated with SGLT2 inhibitors-overlooked and overwhelming? A retrospective case series. <i>Endocrine</i> , 2018 , 59, 690-693	4	4
165	FL-926-16, a novel bioavailable carnosinase-resistant carnosine derivative, prevents onset and stops progression of diabetic nephropathy in db/db mice. <i>British Journal of Pharmacology</i> , 2018 , 175, 53-66	8.6	21
164	The post-HAPO situation with gestational diabetes: the bright and dark sides. <i>Acta Diabetologica</i> , 2018 , 55, 885-892	3.9	12
163	Innovative clinical pathways for obese pregnant women: design and feasibility of the Padua project (North-Eastern Italy). <i>Journal of Endocrinological Investigation</i> , 2018 , 41, 647-653	5.2	3
162	A European, multicentre, retrospective, non-interventional study (EU-TREAT) of the effectiveness of insulin degludec after switching basal insulin in a population with type 1 or type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 689-697	6.7	29
161	Clinical Impact of 5 Years of Liraglutide Treatment on Cardiovascular Risk Factors in Patients with Type 2 Diabetes Mellitus in a Real-Life Setting in Italy: An Observational Study. <i>Diabetes Therapy</i> , 2018 , 9, 2201-2208	3.6	7
160	Antibodies to post-translationally modified mitochondrial peptide PDC-E2(167-184) in type 1 diabetes. <i>Archives of Biochemistry and Biophysics</i> , 2018 , 659, 66-74	4.1	2

159	Association between Gestational Weight Gain, Gestational Diabetes Risk, and Obstetric Outcomes: A Randomized Controlled Trial Post Hoc Analysis. <i>Nutrients</i> , 2018 , 10,	6.7	16
158	Team management of gestational diabetes: a training experience. <i>Acta Diabetologica</i> , 2017 , 54, 881-883	3.9	2
157	Advanced Glycation End Products are Increased in the Skin and Blood of Patients with Severe Psoriasis. <i>Acta Dermato-Venereologica</i> , 2017 , 97, 782-787	2.2	22
156	Plasma phospholipid fatty acid composition and desaturase activity in women with gestational diabetes mellitus before and after delivery. <i>Acta Diabetologica</i> , 2017 , 54, 45-51	3.9	7
155	Low Glucose Concentrations Induce a Similar Inflammatory Response in Monocytes from Type 2 Diabetic Patients and Healthy Subjects. <i>Oxidative Medicine and Cellular Longevity</i> , 2017 , 2017, 9185272	6.7	6
154	Effect of Physical Activity and/or Healthy Eating on GDM Risk: The DALI Lifestyle Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 903-913	5.6	97
153	Influence of dietary fat and carbohydrates proportions on plasma lipids, glucose control and low-grade inflammation in patients with type 2 diabetes-The TOSCA.IT Study. <i>European Journal of Nutrition</i> , 2016 , 55, 1645-51	5.2	32
152	Ketoacidosis in diabetic pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 2889-95	2	19
151	Effectiveness of a diet with low advanced glycation end products, in improving glycoxidation and lipid peroxidation: a long-term investigation in patients with chronic renal failure. <i>Endocrine</i> , 2016 , 54, 552-555	4	4
150	Diabetic pregnancy outcomes in mothers treated with basal insulin lispro protamine suspension or NPH insulin: a multicenter retrospective Italian study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 1061-5	2	7
149	Gestational Diabetes Mellitus and Future Cardiovascular Risk: An Update. <i>International Journal of Endocrinology</i> , 2016 , 2016, 2070926	2.7	30
148	Curcumin and Boswellia serrata Modulate the Glyco-Oxidative Status and Lipo-Oxidation in Master Athletes. <i>Nutrients</i> , 2016 , 8,	6.7	27
147	IADPSG and WHO 2013 Gestational Diabetes Mellitus Criteria Identify Obese Women With Marked Insulin Resistance in Early Pregnancy. <i>Diabetes Care</i> , 2016 , 39, e90-2	14.6	50
146	A preliminary study on human placental tissue impaired by gestational diabetes: a comparison of gel-based versus gel-free proteomics approaches. <i>European Journal of Mass Spectrometry</i> , 2016 , 22, 71-82	1.1	23
145	In type 2 diabetes mellitus glycated albumin alters macrophage gene expression impairing ABCA1-mediated cholesterol efflux. <i>Journal of Cellular Physiology</i> , 2015 , 230, 1250-7	7	24
144	Results From a European Multicenter Randomized Trial of Physical Activity and/or Healthy Eating to Reduce the Risk of Gestational Diabetes Mellitus: The DALI Lifestyle Pilot. <i>Diabetes Care</i> , 2015 , 38, 1650-6	14.6	77
143	High-density lipoprotein oxidation in type 2 diabetic patients and young patients with premature myocardial infarction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015 , 25, 418-25	4.5	10
142	Between reduction of glucose fluctuations and increased therapeutic adherence: an example of the benefits of vildagliptin in an elderly diabetic patient. <i>Aging Clinical and Experimental Research</i> , 2015 , 27, 85-7	4.8	

141	Glycated human serum albumin isolated from poorly controlled diabetic patients impairs cholesterol efflux from macrophages: an investigation by mass spectrometry. <i>European Journal of Mass Spectrometry</i> , 2015 , 21, 233-44	1.1	13
140	Use of Insulin Lispro Protamine Suspension in Pregnancy. <i>Advances in Therapy</i> , 2015 , 32, 888-905	4.1	3
139	Correlation between baseline characteristics and clinical outcomes in a large population of diabetes patients treated with liraglutide in a real-world setting in Italy. <i>Clinical Therapeutics</i> , 2015 , 37, 574-84	3.5	32
138	Focusing on potential sources of glucose fluctuations in type 1 and type 2 diabetes: which kind of patient, what kind of glycemic variability and which confounding factors?. <i>Diabetes Research and Clinical Practice</i> , 2014 , 106, e1-2	7.4	
137	Some preliminary matrix-assisted laser desorption/ionization imaging experiments on maternal and fetal sides of human placenta. <i>European Journal of Mass Spectrometry</i> , 2014 , 20, 261-9	1.1	4
136	A preliminary fastview of mitochondrial protein profile from healthy and type 2 diabetic subjects. <i>European Journal of Mass Spectrometry</i> , 2014 , 20, 307-15	1.1	4
135	The emerging role of telemedicine in managing glycemic control and psychobehavioral aspects of pregnancy complicated by diabetes. <i>International Journal of Telemedicine and Applications</i> , 2014 , 2014, 621384	2.6	12
134	Screening with HbA1c identifies only one in two individuals with diagnosis of prediabetes at oral glucose tolerance test: findings in a real-world Caucasian population. <i>Acta Diabetologica</i> , 2014 , 51, 875-82 ⁹	3.9	12
133	Erratum to Mediterranean Diet and Red Yeast Rice Supplementation for the Management of Hyperlipidemia in Statin-Intolerant Patients with or without Type 2 Diabetes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014 , 2014, 1-1	2.3	1
132	Adiponectin levels are reduced while markers of systemic inflammation and aortic remodelling are increased in intrauterine growth restricted mother-child couple. <i>BioMed Research International</i> , 2014 , 2014, 401595	3	26
131	Pregnancy and Diabetes. <i>Frontiers in Diabetes</i> , 2014 , 11-22	0.6	
130	DALI: Vitamin D and lifestyle intervention for gestational diabetes mellitus (GDM) prevention: an European multicentre, randomised trial - study protocol. <i>BMC Pregnancy and Childbirth</i> , 2013 , 13, 142	3.2	73
129	AGEs, rather than hyperglycemia, are responsible for microvascular complications in diabetes: a "glycooxidation-centric" point of view. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013 , 23, 913-9	4.5	135
128	Glyco-oxidation and cardiovascular complications in type 2 diabetes: a clinical update. <i>Acta Diabetologica</i> , 2013 , 50, 101-10	3.9	61
127	Role of endogenous secretory RAGE (esRAGE) in defending against plaque formation induced by oxidative stress in type 2 diabetic patients. <i>Atherosclerosis</i> , 2013 , 226, 252-7	3.1	25
126	Subclinical diastolic dysfunction in type 2 diabetic patients with and without carotid atherosclerosis: relationship with glyco-oxidation, lipid-oxidation and antioxidant status. <i>International Journal of Cardiology</i> , 2013 , 163, 201-5	3.2	7
125	An effective and rapid determination by MALDI/TOF/TOF of methionine sulphoxide content of ApoA-I in type 2 diabetic patients. <i>Journal of Mass Spectrometry</i> , 2013 , 48, 105-10	2.2	8
124	Mediterranean Diet and Red Yeast Rice Supplementation for the Management of Hyperlipidemia in Statin-Intolerant Patients with or without Type 2 Diabetes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 743473	2.3	7

123	Adult-onset type 1 diabetes and pregnancy: three case reports. <i>Case Reports in Medicine</i> , 2013 , 2013, 920861	0.7	1
122	Glucose Fluctuations during Gestation: An Additional Tool for Monitoring Pregnancy Complicated by Diabetes. <i>International Journal of Endocrinology</i> , 2013 , 2013, 279021	2.7	24
121	Glycemic control in the clinical management of diabetic patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013 , 51, 753-66	5.9	27
120	A preliminary investigation on placenta protein profile reveals only modest changes in well controlled gestational diabetes mellitus. <i>European Journal of Mass Spectrometry</i> , 2013 , 19, 211-23	1.1	17
119	Prepregnancy weight optimization and care 2013 , 55-68		
118	Quality of life in pregnancy and post-partum: a study in diabetic patients. <i>Quality of Life Research</i> , 2012 , 21, 291-8	3.7	77
117	A comparison between MALDI-MS and CE-MS data for biomarker assessment in chronic kidney diseases. <i>Journal of Proteomics</i> , 2012 , 75, 5888-97	3.9	52
116	The importance of HbA1c and glucose variability in patients with type 1 and type 2 diabetes: outcome of continuous glucose monitoring (CGM). <i>Acta Diabetologica</i> , 2012 , 49 Suppl 1, S153-60	3.9	53
115	Albumina glicata. Un indice di controllo glicemico da rivalutare. <i>Rivista Italiana Della Medicina Di Laboratorio</i> , 2012 , 8, 71-83	1.1	1
114	Pregnancy and foetal outcome after bariatric surgery: a review of recent studies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 1537-43	2	40
113	Gestational diabetes and thyroid autoimmunity. <i>International Journal of Endocrinology</i> , 2012 , 2012, 867415	4.5	14
112	Quality of Life, Wishes, and Needs in Women with Gestational Diabetes: Italian DAWN Pregnancy Study. <i>International Journal of Endocrinology</i> , 2012 , 2012, 784726	2.7	35
111	A pilot study on dietary approaches in multiethnicity: two methods compared. <i>International Journal of Endocrinology</i> , 2012 , 2012, 985136	2.7	11
110	Mass spectrometry for diabetic nephropathy monitoring: new effective tools for physicians. <i>Isrn Endocrinology</i> , 2012 , 2012, 768159		5
109	Type 1 diabetes control and pregnancy outcomes in women treated with continuous subcutaneous insulin infusion (CSII) or with insulin glargine and multiple daily injections of rapid-acting insulin analogues (glargine-MDI). <i>Diabetes and Metabolism</i> , 2011 , 37, 426-31	5.4	39
108	The general use of glycated haemoglobin for the diagnosis of diabetes and other categories of glucose intolerance: still a long way to go. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011 , 21, 467-75	4.5	28
107	Urinary peptides as a diagnostic tool for renal failure detected by matrix-assisted laser desorption/ionisation mass spectrometry: an evaluation of their clinical significance. <i>European Journal of Mass Spectrometry</i> , 2011 , 17, 245-53	1.1	8
106	New International Association of the Diabetes and Pregnancy Study Groups (IADPSG) recommendations for diagnosing gestational diabetes compared with former criteria: a retrospective study on pregnancy outcome. <i>Diabetic Medicine</i> , 2011 , 28, 1074-7	3.5	69

105	Evaluation of methionine sulphoxide content of ApoA-I in type 2 diabetic patients and young coronaropathic subjects: a preliminary study. <i>Rapid Communications in Mass Spectrometry</i> , 2011 , 25, 391-4 ²	3
104	Glucose variability in diabetic pregnancy. <i>Diabetes Technology and Therapeutics</i> , 2011 , 13, 853-9	8.1 48
103	Pregnancy outcome in immigrant women with gestational diabetes mellitus. <i>Gynecological Endocrinology</i> , 2011 , 27, 379-83	2.4 12
102	Suspension of ACE-I and ARB treatment is associated with acute increase in serum AGE levels in patients on peritoneal dialysis. <i>Peritoneal Dialysis International</i> , 2011 , 31, 94-7	2.8 1
101	Some views on proteomics in diabetes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011 , 49, 943-57	5.9 13
100	Elevated insulin sensitivity and β cell function during pregnancy in mothers of growth-restricted newborns. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2011 , 301, E25-30	6 19
99	Recommendations for the implementation of international standardization of glycated hemoglobin in Italy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010 , 48, 623-6	5.9 18
98	Prepregnancy BMI influences maternal and fetal outcomes in women with isolated gestational hyperglycaemia: a multicentre study. <i>Diabetes and Metabolism</i> , 2010 , 36, 265-70	5.4 9
97	Pregnancy complicated by diabetes: what is the best level of HbA1c for conception?. <i>Acta Diabetologica</i> , 2010 , 47, 187-92	3.9 22
96	Pregnancy outcome in morbidly obese women before and after laparoscopic gastric banding. <i>Obesity Surgery</i> , 2010 , 20, 1251-7	3.7 67
95	Management of gestational diabetes mellitus. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2009 , Volume 2, 73-82	3.4 10
94	The effect of telemedicine on outcome and quality of life in pregnant women with diabetes. <i>Journal of Telemedicine and Telecare</i> , 2009 , 15, 238-42	6.8 67
93	Low molecular weight proteins in urines from healthy subjects as well as diabetic, nephropathic and diabetic-nephropathic patients: a MALDI study. <i>Journal of Mass Spectrometry</i> , 2009 , 44, 419-25	2.2 45
92	Insulin analogs and pregnancy: an update. <i>Acta Diabetologica</i> , 2009 , 46, 163-72	3.9 36
91	Relationship between glyco-oxidation, antioxidant status and microalbuminuria in type 2 diabetic patients. <i>Diabetologia</i> , 2009 , 52, 1419-25	10.3 43
90	Use of insulin detemir in pregnancy: a report on 10 Type 1 diabetic women. <i>Diabetic Medicine</i> , 2009 , 26, 1181-2	3.5 39
89	Elevations of inflammatory cytokines during and after pregnancy in gestational diabetes. <i>Journal of Endocrinological Investigation</i> , 2009 , 32, 289-90	5.2 7
88	Gestational diabetes mellitus in Italy: a multicenter study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009 , 145, 149-53	2.4 38

87	Diabetes related autoimmunity in gestational diabetes mellitus: is it important?. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2009 , 19, 674-82	4.5	35
86	Management of gestational diabetes mellitus. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2009 , 2, 73-82	3.4	12
85	Care of diabetes in pregnancy in Italy: structural and organizational aspects. <i>Diabetic Medicine</i> , 2008 , 25, 379-80	3.5	3
84	Perinatal outcomes associated with the use of glargine during pregnancy. <i>Diabetic Medicine</i> , 2008 , 25, 993-6	3.5	34
83	A multicenter Italian study on pregnancy outcome in women with diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008 , 18, 291-7	4.5	63
82	Pregnancy complicated by type 2 diabetes: an emerging problem. <i>Diabetes Research and Clinical Practice</i> , 2008 , 80, 2-7	7.4	33
81	Early detection of insulin sensitivity and beta-cell function with simple tests indicates future derangements in late pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 876-80	5.6	41
80	Dietary therapy in diabetic pregnancy: recommendations. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2008 , 1, 49-60	1.3	
79	On the search for glycated lipoprotein ApoA-I in the plasma of diabetic and nephropathic patients. <i>Journal of Mass Spectrometry</i> , 2008 , 43, 74-81	2.2	21
78	Dietary therapy in diabetic pregnancy: recommendations. <i>Mediterranean Journal of Nutrition and Metabolism</i> , 2008 , 1, 49-60	1.3	
77	Outcome of pregnancy in type 1 diabetic patients treated with insulin lispro or regular insulin: an Italian experience. <i>Acta Diabetologica</i> , 2008 , 45, 61-6	3.9	46
76	Nonenzymatically glycated lipoprotein ApoA-I in plasma of diabetic and nephropathic patients. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1126, 295-9	6.5	15
75	Hypoglycemia in diabetic pregnancy. <i>Series in Maternal-fetal Medicine</i> , 2008 , 246-252		1
74	Off-line liquid chromatography-MALDI by with various matrices and tandem mass spectrometry for analysis of glycated human serum albumin tryptic peptides. <i>Molecular Nutrition and Food Research</i> , 2007 , 51, 456-61	5.9	12
73	Multivariate analysis of matrix-assisted laser desorption/ionization mass spectrometric data related to glycoxidation products of human globins in nephropathic patients. <i>Journal of the American Society for Mass Spectrometry</i> , 2007 , 18, 1018-23	3.5	13
72	Advanced glycation end products and antioxidant status in type 2 diabetic patients with and without peripheral artery disease. <i>Diabetes Care</i> , 2007 , 30, 670-6	14.6	83
71	Can plasma glucose and HbA1c predict fetal growth in mothers with different glucose tolerance levels?. <i>Diabetes Research and Clinical Practice</i> , 2007 , 77, 465-70	7.4	34
70	Plasma fatty acids and lipoproteins in type 2 diabetic patients. <i>Diabetes/Metabolism Research and Reviews</i> , 2006 , 22, 226-31	7.5	5

69	Comprehensive analysis of glycated human serum albumin tryptic peptides by off-line liquid chromatography followed by MALDI analysis on a time-of-flight/curved field reflectron tandem mass spectrometer. <i>Journal of Mass Spectrometry</i> , 2006 , 41, 1179-85	2.2	31
68	The fate of glyoxal and methylglyoxal in peritoneal dialysis. <i>Journal of Mass Spectrometry</i> , 2006 , 41, 405-8.2		4
67	The role of mass spectrometry in the study of non-enzymatic protein glycation in diabetes: an update. <i>Mass Spectrometry Reviews</i> , 2006 , 25, 775-97	11	87
66	Detection of Glycated and Glyco-Oxidated Proteins 2006 , 189-232		
65	Reference intervals for hemoglobin A1c in pregnant women: data from an Italian multicenter study. <i>Clinical Chemistry</i> , 2006 , 52, 1138-43	5.5	97
64	Glyco-oxidation in diabetes and related diseases. <i>Clinica Chimica Acta</i> , 2005 , 357, 236-50	6.2	27
63	Lymphocyte subsets and cytokines in women with gestational diabetes mellitus and their newborn. <i>Cytokine</i> , 2005 , 31, 280-7	4	30
62	Evaluation of glyoxal and methylglyoxal levels in uremic patients under peritoneal dialysis. <i>Annals of the New York Academy of Sciences</i> , 2005 , 1043, 217-24	6.5	38
61	Advanced glycation end products/peptides: an in vivo investigation. <i>Annals of the New York Academy of Sciences</i> , 2005 , 1043, 267-75	6.5	15
60	Insulin therapy in pregnancy complicated by diabetes: are insulin analogs a new tool?. <i>Diabetes/Metabolism Research and Reviews</i> , 2005 , 21, 241-52	7.5	37
59	Mass spectrometric study of in vivo production of advanced glycation end-products/peptides. <i>Journal of Mass Spectrometry</i> , 2005 , 40, 969-72	2.2	23
58	Evaluation of advanced glycation end products and carbonyl compounds in patients with different conditions of oxidative stress. <i>Molecular Nutrition and Food Research</i> , 2005 , 49, 685-90	5.9	40
57	Importance of measuring products of non-enzymatic glycation of proteins. <i>Clinical Biochemistry</i> , 2005 , 38, 103-15	3.5	164
56	Autoantibodies against oxidized LDLs and atherosclerosis in type 2 diabetes. <i>Diabetes Care</i> , 2005 , 28, 653-7	14.6	25
55	Mass spectrometry of advanced glycation end products. <i>Advances in Clinical Chemistry</i> , 2005 , 40, 165-217.8		5
54	Pentosidine plasma levels and relation with metabolic control in diabetic patients. <i>Hormone and Metabolic Research</i> , 2005 , 37, 252-6	3.1	14
53	The complexity of non-enzymatic glycation product sets of human globins. <i>Diabetologia</i> , 2004 , 47, 1712-50.3		15
52	Enzymatic digestion and mass spectrometry in the study of advanced glycation end products/peptides. <i>Journal of the American Society for Mass Spectrometry</i> , 2004 , 15, 496-509	3.5	133

51	Epidemiology of diabetes in pregnancy: a review of Italian data. <i>Diabetes, Nutrition & Metabolism</i> , 2004 , 17, 358-67		11
50	Analysis of outcome of pregnancy in type 1 diabetics treated with insulin pump or conventional insulin therapy. <i>Acta Diabetologica</i> , 2003 , 40, 143-9	3.9	50
49	Accurate mass measurements by Fourier transform mass spectrometry in the study of advanced glycation end products/peptides. <i>Journal of Mass Spectrometry</i> , 2003 , 38, 196-205	2.2	35
48	An effective derivatization method for quantitative determination of glyoxal and methylglyoxal in plasma samples by gas chromatography/mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2003 , 17, 876-8	2.2	31
47	Glyoxal and methylglyoxal levels in diabetic patients: quantitative determination by a new GC/MS method. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003 , 41, 1166-73	5.9	208
46	Peripheral artery disease in type 2 diabetes: the role of fibrinolysis. <i>Thrombosis and Haemostasis</i> , 2003 , 89, 91-6	7	4
45	Low frequency of autoantibodies to islet cell, glutamic acid decarboxylase, and second-islet antigen in patients with gestational diabetes mellitus: a follow-up study. <i>Annals of the New York Academy of Sciences</i> , 2002 , 958, 263-6	6.5	16
44	Advanced glycation end-products/peptides: a preliminary investigation by LC and LC/MS. <i>Il Farmaco</i> , 2002 , 57, 845-52		14
43	Non-enzymatic glycation of IgG: an in vivo study. <i>Hormone and Metabolic Research</i> , 2002 , 34, 260-4	3.1	37
42	Advanced glycation end products: a highly complex set of biologically relevant compounds detected by mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2001 , 36, 370-8	2.2	46
41	The dialytic failure of the peritoneal membrane. <i>Contributions To Nephrology</i> , 2001 , 131, 90-6	1.6	2
40	Antepartum and early postpartum predictors of type 2 diabetes development in women with gestational diabetes mellitus. <i>Diabetes and Metabolism</i> , 2001 , 27, 675-80	5.4	44
39	The role of mass spectrometry in the study of non-enzymatic protein glycation in diabetes. <i>Mass Spectrometry Reviews</i> , 2000 , 19, 279-304	11	43
38	Matrix-assisted laser desorption/ionization mass spectrometry, enzymatic digestion, and molecular modeling in the study of nonenzymatic glycation of IgG. <i>Journal of the American Society for Mass Spectrometry</i> , 2000 , 11, 153-9	3.5	66
37	Evaluation of T-cell receptor CD3+ gamma delta in gestational diabetes mellitus. <i>Acta Diabetologica</i> , 2000 , 37, 207-11	3.9	11
36	Evaluation of diagnostic reliability of DCA 2000 for rapid and simple monitoring of HbA1c. <i>Acta Diabetologica</i> , 2000 , 37, 1-7	3.9	52
35	Evaluation of Glycated Globins by Matrix-assisted Laser Desorption/Ionization Mass Spectrometry. <i>Clinical Chemistry</i> , 1999 , 45, 288-290	5.5	38
34	Direct evaluation of glycated and glyco-oxidized globins by matrix-assisted laser desorption/ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 1999 , 13, 8-14	2.2	29

33	Evaluation of glycated globins by matrix-assisted laser desorption/ionization mass spectrometry. <i>Clinical Chemistry</i> , 1999 , 45, 288-90	5.5	8
32	A study on lymphocyte subpopulation in diabetic mothers at delivery and in their newborn. <i>Diabetes, Nutrition & Metabolism</i> , 1999 , 12, 394-9		12
31	Further considerations on the use of matrix-assisted laser desorption/ionization mass spectrometry in the analysis of glycated globins. <i>Rapid Communications in Mass Spectrometry</i> , 1998 , 12, 805-7	2.2	10
30	A highly specific method for the characterization of glycation and glyco-oxidation products of globins. <i>Rapid Communications in Mass Spectrometry</i> , 1997 , 11, 613-7	2.2	32
29	Evaluation of IgG glycation levels by matrix-assisted laser desorption/ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 1997 , 11, 1342-6	2.2	43
28	An electrospray investigation on in vitro glycation of ribonuclease. <i>Rapid Communications in Mass Spectrometry</i> , 1996 , 10, 178-82	2.2	4
27	The in vivo glyco-oxidation of alpha- and beta-globins investigated by matrix-assisted laser desorption/ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 1996 , 10, 1133-5	2.2	26
26	The in vitro glycation of lysozyme and the influence of buffer concentration investigated by mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 1996 , 10, 1512-8	2.2	23
25	Investigations on Protein Nonenzymatic Glycation by a New and Effective Mass Spectrometric Method. <i>Microchemical Journal</i> , 1996 , 54, 218-235	4.8	4
24	An immunological and genetic study of patients with gestational diabetes mellitus. <i>Acta Diabetologica</i> , 1996 , 33, 139-44	3.9	28
23	An immunological and genetic study of patients with gestational diabetes mellitus 1996 , 33, 139		2
22	A new effective method for the evaluation of glycated intact plasma proteins in diabetic subjects. <i>Diabetologia</i> , 1995 , 38, 1076-81	10.3	54
21	Matrix-assisted laser desorption/ionization capabilities in the study of non-enzymatic protein glycation. <i>Rapid Communications in Mass Spectrometry</i> , 1994 , 8, 645-52	2.2	16
20	Studies on advanced glycation end products by recent mass spectrometric techniques. <i>Amino Acids</i> , 1994 , 6, 65-96	3.5	6
19	Matrix-assisted laser desorption/ionization mass spectrometric studies on protein glycation. 2. The reaction of ribonuclease with hexoses. <i>Biological Mass Spectrometry</i> , 1994 , 23, 241-248		25
18	A study on in vitro glycation processes by matrix-assisted laser desorption ionization mass spectrometry. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 1993 , 1225, 33-8	6.9	42
17	The lysine glycation 1. A preliminary investigation on the products arising from the reaction of protected lysine and D-glucose. <i>Amino Acids</i> , 1993 , 5, 389-401	3.5	10
16	Pentosidine formation in skin correlates with severity of complications in individuals with long-standing IDDM. <i>Diabetes</i> , 1992 , 41, 1286-92	0.9	258

15	Pyrolysis/gas chromatography/mass spectrometry in the characterization of glycated albumin. <i>Journal of Analytical and Applied Pyrolysis</i> , 1992 , 24, 87-103	6	11
14	Pyrolysis/gas chromatography/mass spectrometry in the analysis of glycated poly-L-lysine. <i>Organic Mass Spectrometry</i> , 1992 , 27, 183-187		20
13	Pentosidine formation in skin correlates with severity of complications in individuals with long-standing IDDM. <i>Diabetes</i> , 1992 , 41, 1286-1292	0.9	67
12	Pentosidine: a molecular marker for the cumulative damage to proteins in diabetes, aging, and uremia. <i>Diabetes/metabolism Reviews</i> , 1991 , 7, 239-51		149
11	Mass spectrometry in the study of advanced glycation processes, responsible for long-term diabetes complications. <i>Rapid Communications in Mass Spectrometry</i> , 1991 , 5, 527-33	2.2	3
10	Investigation of products arising from enzymatic digestion of advanced glycated albumin by high-performance liquid chromatography/mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 1991 , 5, 624-8	2.2	11
9	Mass spectrometric approaches in structural identification of the reaction products arising from the interaction between glucose and lysine. <i>Talanta</i> , 1991 , 38, 405-12	6.2	12
8	Absence of brown product FFI in nondiabetic and diabetic rat collagen. <i>Diabetes</i> , 1990 , 39, 57-61	0.9	22
7	Identification of furoyl-containing advanced glycation products in collagen samples from diabetic and healthy rats. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1990 , 1033, 13-8	4	15
6	Evidence of acid hydrolysis as responsible for 2-(2-furoyl)-4(5)-(2-furanyl)-1H-imidazole (FFI) production. <i>Clinica Chimica Acta</i> , 1990 , 189, 335-40	6.2	16
5	Absence of brown product FFI in nondiabetic and diabetic rat collagen. <i>Diabetes</i> , 1990 , 39, 57-61	0.9	8
4	Parent ion spectroscopy in the identification of advanced glycation products. <i>Biomedical & Environmental Mass Spectrometry</i> , 1989 , 18, 713-718		7
3	Collisional spectroscopy as a screening procedure for the determination of 2-(2-furoyl)-4(5)-(2-furanyl)-1H-imidazole from acid hydrolysis of B-poly(L-lysine) and B-albumin. <i>Biomedical & Environmental Mass Spectrometry</i> , 1988 , 15, 7-11		11
2	Fructosamine assay: an index of medium-term metabolic control parameters in diabetic disease. <i>Diabetes Research and Clinical Practice</i> , 1988 , 4, 231-5	7.4	6
1	Collisional spectroscopy as a screening procedure for the determination of FFI in complex natural matrices. <i>The Journal of Diabetic Complications</i> , 1988 , 2, 25-6		1