

Annunziata Lapolla

List of Publications by Year in descending order

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Version: 2024-02-01

214
papers

6,403
citations

57758

44
h-index

95266

68
g-index

224
all docs

224
docs citations

224
times ranked

6550
citing authors

#	ARTICLE	IF	CITATIONS
1	Comment: Characteristics and outcomes of pregnant women with type 1 or type 2 diabetesâ€”a 5-year national population-based cohort study. <i>Journal of Endocrinological Investigation</i> , 2022, 45, 221-224.	3.3	1
2	Can the First Fasting Plasma Glucose Test in Pregnancy Predict Subsequent Gestational Complications?. <i>International Journal of Endocrinology</i> , 2022, 2022, 1-6.	1.5	0
3	Weight gain during pregnancy: A narrative review on the recent evidences. <i>Diabetes Research and Clinical Practice</i> , 2022, 188, 109913.	2.8	9
4	Assessment of simple strategies for identifying undiagnosed diabetes and prediabetes in the general population. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 75-81.	3.3	4
5	Metabolic phenotypes of early gestational diabetes mellitus and their association with adverse pregnancy outcomes. <i>Diabetic Medicine</i> , 2021, 38, e14413.	2.3	23
6	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.	2.8	6
7	Long-term cardio-metabolic effects after gestational diabetes: a review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, , 1-8.	1.5	5
8	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.	1.1	3
9	Screening of postpartum diabetes in women with gestational diabetes: high-risk subgroups and areas for improvementsâ€”the STRONG observational study. <i>Acta Diabetologica</i> , 2021, 58, 1187-1197.	2.5	8
10	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.	3.5	5
11	An electrospray ionization study on complexes of amylin with Cu(II) and Cu(I). <i>Journal of Mass Spectrometry</i> , 2021, 56, e4773.	1.6	1
12	Vaccination against COVID-19 infection: the need of evidence for diabetic and obese pregnant women. <i>Acta Diabetologica</i> , 2021, 58, 1581-1585.	2.5	4
13	Effect of a New Formulation of Nutraceuticals as an Add-On to Metformin Monotherapy for Patients with Type 2 Diabetes and Suboptimal Glycemic Control: A Randomized Controlled Trial. <i>Nutrients</i> , 2021, 13, 2373.	4.1	2
14	Role of mass spectrometry in the study of interactions between amylin and metal ions. <i>Mass Spectrometry Reviews</i> , 2021, , .	5.4	2
15	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.	2.6	7
16	ELISA based on peptide antigens reproducing cross-reactive viral epitopes to detect antibodies in latent autoimmune diabetes in adults vs. type 1 diabetes. <i>MethodsX</i> , 2021, 8, 101452.	1.6	1
17	Thirty years of fruitful collaborations between a physician and mass spectrometrists in diabetes field. <i>Mass Spectrometry Reviews</i> , 2021, , e21742.	5.4	0
18	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.	3.3	13

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19	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.	5.0	42
20	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.	2.1	3
21	Trend 2010â€“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.	2.5	20
22	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.	1.9	1
23	Nutritional Management of Gestational Diabetes Mellitus. <i>Frontiers in Diabetes</i> , 2020, , 50-60.	0.4	0
24	Genetics and Epigenetics: New Insight on Gestational Diabetes Mellitus. <i>Frontiers in Endocrinology</i> , 2020, 11, 602477.	3.5	70
25	Recommendations and management of hyperglycaemia in pregnancy during COVID-19 pandemic in Italy. <i>Diabetes Research and Clinical Practice</i> , 2020, 166, 108345.	2.8	11
26	Adherence to a follow-up program after gestational diabetes. <i>Acta Diabetologica</i> , 2020, 57, 1473-1480.	2.5	10
27	Celiac Disease and Pregnancy Outcomes in Patients with Gestational Diabetes Mellitus. <i>International Journal of Endocrinology</i> , 2020, 2020, 1-6.	1.5	1
28	COVID 19 and low-glucose levels: Is there a link?. <i>Diabetes Research and Clinical Practice</i> , 2020, 166, 108283.	2.8	10
29	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.	2.6	16
30	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.	3.4	20
31	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, e2617-e2625.	3.6	17
32	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.	2.5	10
33	Fixed versus flexible combination of GLPâ€“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.	4.4	19
34	Is the placental proteome impaired in wellâ€“controlled gestational diabetes?. <i>Journal of Mass Spectrometry</i> , 2019, 54, 359-365.	1.6	12
35	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, nonâ€“interventional study (<sc>EU</sc>â€“<sc>TREAT</sc>). <i>Diabetic Medicine</i> , 2019, 36, 868-877.	2.3	11
36	Switching â€œReal-Worldâ€“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.	2.9	3

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37	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.	2.5	2
38	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.	4.2	8
39	Autonomic testing: which value for each cardiovascular test? An observational study. <i>Acta Diabetologica</i> , 2019, 56, 39-43.	2.5	9
40	Comparative effectiveness of exenatide once-a-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.	4.4	10
41	The role of mass spectrometry in studies of glycation processes and diabetes management. <i>Mass Spectrometry Reviews</i> , 2019, 38, 112-146.	5.4	15
42	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.	2.6	5
43	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.	1.5	58
44	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.	0.6	0
45	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.	2.3	2
46	Clinical and biochemical approach to predicting post-pregnancy metabolic decompensation. <i>Diabetes Research and Clinical Practice</i> , 2018, 145, 178-183.	2.8	14
47	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.	2.9	19
48	Predictors of treatment response to liraglutide in type 2 diabetes in a real-world setting. <i>Acta Diabetologica</i> , 2018, 55, 557-568.	2.5	19
49	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.	2.3	12
50	FL-2616, 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.	5.4	32
51	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.	3.3	6
52	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.	4.4	37
53	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.	2.5	9
54	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.	3.0	6

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55	Association between Gestational Weight Gain, Gestational Diabetes Risk, and Obstetric Outcomes: A Randomized Controlled Trial Post Hoc Analysis. <i>Nutrients</i> , 2018, 10, 1568.	4.1	22
56	The post-HAPO situation with gestational diabetes: the bright and dark sides. <i>Acta Diabetologica</i> , 2018, 55, 885-892.	2.5	18
57	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, jc.2016-3455.	3.6	140
58	Team management of gestational diabetes: a training experience. <i>Acta Diabetologica</i> , 2017, 54, 881-883.	2.5	2
59	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.	2.5	9
60	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, 1-6.	4.0	11
61	Type 2 Diabetes and Cardiovascular Risk in Women 2016. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-2.	1.5	4
62	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.	1.3	30
63	Ketoacidosis in diabetic pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 2889-2895.	1.5	36
64	Gestational Diabetes Mellitus and Future Cardiovascular Risk: An Update. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-6.	1.5	45
65	Curcumin and <i>Boswellia serrata</i> Modulate the Glyco-Oxidative Status and Lipo-Oxidation in Master Athletes. <i>Nutrients</i> , 2016, 8, 745.	4.1	41
66	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-e92.	8.6	79
67	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.	1.0	31
68	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.	2.3	8
69	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, 1061-1065.	1.5	9
70	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, 1645-1651.	3.9	42
71	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, 233-244.	1.0	13
72	Use of Insulin Lispro Protamine Suspension in Pregnancy. <i>Advances in Therapy</i> , 2015, 32, 888-905.	2.9	4

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73	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, 574-584.	2.5	37
74	In Type 2 Diabetes Mellitus Glycated Albumin Alters Macrophage Gene Expression Impairing ABCA1-Mediated Cholesterol Efflux. <i>Journal of Cellular Physiology</i> , 2015, 230, 1250-1257.	4.1	29
75	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, 1650-1656.	8.6	93
76	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, 418-425.	2.6	12
77	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, 85-87.	2.9	0
78	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, 1-7.	2.0	15
79	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, 875-882.	2.5	14
80	Erratum to "Mediterranean Diet and Red Yeast Rice Supplementation for the Management of Hyperlipidemia in Statin-Intolerant Patients with or without Type 2 Diabetes" Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-1.	1.2	2
81	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, 1-10.	1.9	34
82	Pregnancy and Diabetes. <i>Frontiers in Diabetes</i> , 2014, , 11-22.	0.4	0
83	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-e2.	2.8	0
84	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, 261-269.	1.0	5
85	A Preliminary Fastview of Mitochondrial Protein Profile from Healthy and Type 2 Diabetic Subjects. <i>European Journal of Mass Spectrometry</i> , 2014, 20, 307-315.	1.0	6
86	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.	2.4	85
87	Role of glycemic variability in gestational diabetes mellitus (GDM): still an uphill climb. <i>Endocrine</i> , 2013, 43, 249-250.	2.3	2
88	AGEs, rather than hyperglycemia, are responsible for microvascular complications in diabetes: A glycoxidation-centric point of view. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 913-919.	2.6	170
89	Glyco-oxidation and cardiovascular complications in type 2 diabetes: a clinical update. <i>Acta Diabetologica</i> , 2013, 50, 101-110.	2.5	68
90	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, 252-257.	0.8	29

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91	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, 201-205.	1.7	7
92	An effective and rapid determination by MALDI/TOF/TOF of methionine sulphoxide content of ApoAâ€” in type 2 diabetic patients. <i>Journal of Mass Spectrometry</i> , 2013, 48, 105-110.	1.6	8
93	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, 1-7.	1.2	8
94	Adult-Onset Type 1 Diabetes and Pregnancy: Three Case Reports. <i>Case Reports in Medicine</i> , 2013, 2013, 1-2.	0.7	1
95	Glucose Fluctuations during Gestation: An Additional Tool for Monitoring Pregnancy Complicated by Diabetes. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-8.	1.5	32
96	Glycemic control in the clinical management of diabetic patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2013, 51, 753-766.	2.3	31
97	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, 211-223.	1.0	19
98	Pregnancy and foetal outcome after bariatric surgery: a review of recent studies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1537-1543.	1.5	48
99	Gestational Diabetes and Thyroid Autoimmunity. <i>International Journal of Endocrinology</i> , 2012, 2012, 1-6.	1.5	17
100	Quality of Life, Wishes, and Needs in Women with Gestational Diabetes: Italian DAWN Pregnancy Study. <i>International Journal of Endocrinology</i> , 2012, 2012, 1-6.	1.5	43
101	A Pilot Study on Dietary Approaches in Multiethnicity: Two Methods Compared. <i>International Journal of Endocrinology</i> , 2012, 2012, 1-6.	1.5	12
102	Mass Spectrometry for Diabetic Nephropathy Monitoring: New Effective Tools for Physicians. <i>Isrn Endocrinology</i> , 2012, 2012, 1-13.	2.0	5
103	A comparison between MALDI-MS and CE-MS data for biomarker assessment in chronic kidney diseases. <i>Journal of Proteomics</i> , 2012, 75, 5888-5897.	2.4	58
104	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, 153-160.	2.5	61
105	Quality of life in pregnancy and post-partum: a study in diabetic patients. <i>Quality of Life Research</i> , 2012, 21, 291-298.	3.1	100
106	Glucose Variability in Diabetic Pregnancy. <i>Diabetes Technology and Therapeutics</i> , 2011, 13, 853-859.	4.4	65
107	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 (glargineâ€”MDI). <i>Diabetes and Metabolism</i> , 2011, 37, 426-431.	2.9	51
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, 467-475.	2.6	32

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109	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, 245-253.	1.0	8
110	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, 1074-1077.	2.3	83
111	Evaluation of methionine sulphoxide content of ApoA in type 2 diabetic patients and young coronaropathic subjects: a preliminary study. <i>Rapid Communications in Mass Spectrometry</i> , 2011, 25, 391-394.	1.5	3
112	Pregnancy outcome in immigrant women with gestational diabetes mellitus. <i>Gynecological Endocrinology</i> , 2011, 27, 379-383.	1.7	14
113	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, 94-97.	2.3	2
114	Some views on proteomics in diabetes. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 943-57.	2.3	15
115	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-E30.	3.5	21
116	Pregnancy complicated by diabetes: what is the best level of HbA1c for conception?. <i>Acta Diabetologica</i> , 2010, 47, 187-192.	2.5	27
117	Pregnancy Outcome in Morbidly Obese Women Before and After Laparoscopic Gastric Banding. <i>Obesity Surgery</i> , 2010, 20, 1251-1257.	2.1	81
118	Recommendations for the implementation of international standardization of glycated hemoglobin in Italy. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 623-626.	2.3	20
119	Prepregnancy BMI influences maternal and fetal outcomes in women with isolated gestational hyperglycaemia: A multicentre study. <i>Diabetes and Metabolism</i> , 2010, 36, 265-270.	2.9	12
120	The effect of telemedicine on outcome and quality of life in pregnant women with diabetes. <i>Journal of Telemedicine and Telecare</i> , 2009, 15, 238-242.	2.7	88
121	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, 419-425.	1.6	48
122	Insulin analogs and pregnancy: an update. <i>Acta Diabetologica</i> , 2009, 46, 163-172.	2.5	47
123	Relationship between glyco-oxidation, antioxidant status and microalbuminuria in type 2 diabetic patients. <i>Diabetologia</i> , 2009, 52, 1419-1425.	6.3	50
124	Use of insulin detemir in pregnancy: a report on 10 Type 1 diabetic women. <i>Diabetic Medicine</i> , 2009, 26, 1181-1182.	2.3	47
125	Elevations of inflammatory cytokines during and after pregnancy in gestational diabetes. <i>Journal of Endocrinological Investigation</i> , 2009, 32, 289-290.	3.3	8
126	Gestational diabetes mellitus in Italy: A multicenter study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009, 145, 149-153.	1.1	44

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127	Diabetes related autoimmunity in gestational diabetes mellitus: Is it important?. Nutrition, Metabolism and Cardiovascular Diseases, 2009, 19, 674-682.	2.6	51
128	Management of gestational diabetes mellitus. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2009, 2, 73.	2.4	16
129	On the search for glycated lipoprotein ApoA in the plasma of diabetic and nephropathic patients. Journal of Mass Spectrometry, 2008, 43, 74-81.	1.6	25
130	Dietary therapy in diabetic pregnancy: recommendations. Mediterranean Journal of Nutrition and Metabolism, 2008, 1, 49-60.	0.5	0
131	Outcome of pregnancy in type 1 diabetic patients treated with insulin lispro or regular insulin: an Italian experience. Acta Diabetologica, 2008, 45, 61-66.	2.5	53
132	Nonenzymatically Glycated Lipoprotein ApoA in Plasma of Diabetic and Nephropathic Patients. Annals of the New York Academy of Sciences, 2008, 1126, 295-299.	3.8	19
133	Care of diabetes in pregnancy in Italy: structural and organizational aspects. Diabetic Medicine, 2008, 25, 379-380.	2.3	4
134	Perinatal outcomes associated with the use of glargine during pregnancy. Diabetic Medicine, 2008, 25, 993-996.	2.3	47
135	A multicenter Italian study on pregnancy outcome in women with diabetes. Nutrition, Metabolism and Cardiovascular Diseases, 2008, 18, 291-297.	2.6	77
136	Pregnancy complicated by type 2 diabetes: An emerging problem. Diabetes Research and Clinical Practice, 2008, 80, 2-7.	2.8	41
137	Early Detection of Insulin Sensitivity and β -Cell Function with Simple Tests Indicates Future Derangements in Late Pregnancy. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 876-880.	3.6	52
138	Dietary therapy in diabetic pregnancy: recommendations. Mediterranean Journal of Nutrition and Metabolism, 2008, 1, 49-60.	0.5	0
139	Hypoglycemia in diabetic pregnancy. Series in Maternal-fetal Medicine, 2008, , 246-252.	0.1	1
140	Advanced Glycation End Products and Antioxidant Status in Type 2 Diabetic Patients With and Without Peripheral Artery Disease. Diabetes Care, 2007, 30, 670-676.	8.6	99
141	Can plasma glucose and HbA1c predict fetal growth in mothers with different glucose tolerance levels?. Diabetes Research and Clinical Practice, 2007, 77, 465-470.	2.8	42
142	Off-line liquid chromatography-MALDI by with various matrices and tandem mass spectrometry for analysis of glycated human serum albumin tryptic peptides. Molecular Nutrition and Food Research, 2007, 51, 456-461.	3.3	14
143	Multivariate analysis of matrix-assisted laser desorption/ionization mass spectrometric data related to glycoxidation products of human globins in nephropathic patients. Journal of the American Society for Mass Spectrometry, 2007, 18, 1018-1023.	2.8	14
144	Plasma fatty acids and lipoproteins in type 2 diabetic patients. Diabetes/Metabolism Research and Reviews, 2006, 22, 226-231.	4.0	7

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145	Comprehensive analysis of glycosylated 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, 1179-1185.	1.6	35
146	The fate of glyoxal and methylglyoxal in peritoneal dialysis. <i>Journal of Mass Spectrometry</i> , 2006, 41, 405-408.	1.6	5
147	The role of mass spectrometry in the study of non-enzymatic protein glycation in diabetes: An update. <i>Mass Spectrometry Reviews</i> , 2006, 25, 775-797.	5.4	97
148	Detection of Glycosylated and Glyco-Oxidized Proteins. , 2006, , 189-232.		0
149	Reference Intervals for Hemoglobin A1c in Pregnant Women: Data from an Italian Multicenter Study. <i>Clinical Chemistry</i> , 2006, 52, 1138-1143.	3.2	129
150	Evaluation of Glyoxal and Methylglyoxal Levels in Uremic Patients under Peritoneal Dialysis. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 217-224.	3.8	48
151	Advanced Glycation End Products/Peptides: An <i>in Vivo</i> Investigation. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 267-275.	3.8	18
152	Insulin therapy in pregnancy complicated by diabetes: are insulin analogs a new tool?. <i>Diabetes/Metabolism Research and Reviews</i> , 2005, 21, 241-252.	4.0	49
153	Mass spectrometric study of <i>in vivo</i> production of advanced glycation end-products/peptides. <i>Journal of Mass Spectrometry</i> , 2005, 40, 969-972.	1.6	26
154	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, 685-690.	3.3	46
155	Importance of measuring products of non-enzymatic glycation of proteins. <i>Clinical Biochemistry</i> , 2005, 38, 103-115.	1.9	194
156	Autoantibodies Against Oxidized LDLs and Atherosclerosis in Type 2 Diabetes. <i>Diabetes Care</i> , 2005, 28, 653-657.	8.6	28
157	Mass spectrometry of advanced glycation end products. <i>Advances in Clinical Chemistry</i> , 2005, 40, 165-217.	3.7	6
158	Pentosidine Plasma Levels and Relation with Metabolic Control in Diabetic Patients. <i>Hormone and Metabolic Research</i> , 2005, 37, 252-256.	1.5	18
159	Glyco-oxidation in diabetes and related diseases. <i>Clinica Chimica Acta</i> , 2005, 357, 236-250.	1.1	34
160	Lymphocyte subsets and cytokines in women with gestational diabetes mellitus and their newborn. <i>Cytokine</i> , 2005, 31, 280-287.	3.2	35
161	The complexity of non-enzymatic glycation product sets of human globins. <i>Diabetologia</i> , 2004, 47, 1712-1715.	6.3	16
162	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.	2.8	150

#	ARTICLE	IF	CITATIONS
163	Epidemiology of diabetes in pregnancy: a review of Italian data. <i>Diabetes, Nutrition & Metabolism</i> , 2004, 17, 358-67.	0.7	13
164	Analysis of outcome of pregnancy in type 1 diabetics treated with insulin pump or conventional insulin therapy. <i>Acta Diabetologica</i> , 2003, 40, 143-149.	2.5	60
165	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.	1.6	37
166	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, 876-878.	1.5	35
167	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.	2.3	238
168	Peripheral artery disease in type 2 diabetes: the role of fibrinolysis. <i>Thrombosis and Haemostasis</i> , 2003, 89, 91-6.	3.4	5
169	Non-Enzymatic Glycation of IgG: An In Vivo Study. <i>Hormone and Metabolic Research</i> , 2002, 34, 260-264.	1.5	45
170	Advanced glycation end-products/peptides: a preliminary investigation by LC and LC/MS. <i>Il Farmaco</i> , 2002, 57, 845-852.	0.9	14
171	Low Frequency of Autoantibodies to Islet Cell, Glutamic Acid Decarboxylase, and Secondâ€slet Antigen in Patients with Gestational Diabetes Mellitus. <i>Annals of the New York Academy of Sciences</i> , 2002, 958, 263-266.	3.8	20
172	Advanced glycation end products: a highly complex set of biologically relevant compounds detected by mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2001, 36, 370-378.	1.6	47
173	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.	2.9	48
174	The role of mass spectrometry in the study of non-enzymatic protein glycation in diabetes. <i>Mass Spectrometry Reviews</i> , 2000, 19, 279-304.	5.4	44
175	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, 153-159.	2.8	72
176	Evaluation of T-cell receptor CD3 + Î³Î³ in gestational diabetes mellitus. <i>Acta Diabetologica</i> , 2000, 37, 207-211.	2.5	11
177	Evaluation of diagnostic reliability of DCA 2000 for rapid and simple monitoring of HbA1c. <i>Acta Diabetologica</i> , 2000, 37, 1-7.	2.5	56
178	The Dialytic Failure of the Peritoneal Membrane. , 2000, 131, 90-96.		3
179	Evaluation of Glycated Globins by Matrix-assisted Laser Desorption/Ionization Mass Spectrometry. <i>Clinical Chemistry</i> , 1999, 45, 288-290.	3.2	39
180	Direct evaluation of glycated and glyco-oxidized globins by matrix-assisted laser desorption/ionization mass spectrometry. , 1999, 13, 8-14.		33

#	ARTICLE	IF	CITATIONS
181	Evaluation of glycated globins by matrix-assisted laser desorption/ionization mass spectrometry. <i>Clinical Chemistry</i> , 1999, 45, 288-90.	3.2	8
182	A study on lymphocyte subpopulation in diabetic mothers at delivery and in their newborn. <i>Diabetes, Nutrition & Metabolism</i> , 1999, 12, 394-9.	0.7	13
183	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, 805-807.	1.5	10
184	A Highly Specific Method for the Characterization of Glycation and Glyco-oxidation Products of Globins. <i>Rapid Communications in Mass Spectrometry</i> , 1997, 11, 613-617.	1.5	33
185	Evaluation of IgG glycation levels by matrix-assisted laser desorption/ionization mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 1997, 11, 1342-1346.	1.5	45
186	An Electrospray Investigation on in vitro Glycation of Ribonuclease. , 1996, 10, 178-182.		4
187	The in vivo Glyco-oxidation of \hat{I}^{\pm} - and \hat{I}^2 -Globins Investigated by Matrix-assisted Laser Desorption/Ionization Mass Spectrometry. , 1996, 10, 1133-1135.		26
188	The In Vitro Glycation of Lysozyme and the Influence of Buffer Concentration Investigated by Mass Spectrometry. , 1996, 10, 1512-1518.		24
189	Investigations on Protein Nonenzymatic Glycation by a New and Effective Mass Spectrometric Method. <i>Microchemical Journal</i> , 1996, 54, 218-235.	4.5	4
190	An immunological and genetic study of patients with gestational diabetes mellitus. <i>Acta Diabetologica</i> , 1996, 33, 139-144.	2.5	30
191	An immunological and genetic study of patients with gestational diabetes mellitus. <i>Acta Diabetologica</i> , 1996, 33, 139-144.	2.5	4
192	A new effective method for the evaluation of glycated intact plasma proteins in diabetic subjects. <i>Diabetologia</i> , 1995, 38, 1076-1081.	6.3	57
193	Matrix-assisted laser desorption/ionization capabilities in the study of non-enzymatic protein glycation. <i>Rapid Communications in Mass Spectrometry</i> , 1994, 8, 645-652.	1.5	17
194	Studies on advanced glycation end products by recent mass spectrometric techniques. <i>Amino Acids</i> , 1994, 6, 65-96.	2.7	7
195	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.	0.5	29
196	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.	2.7	10
197	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, 33-38.	3.8	45
198	Pentosidine Formation in Skin Correlates With Severity of Complications in Individuals With Long-Standing IDDM. <i>Diabetes</i> , 1992, 41, 1286-1292.	0.6	290

#	ARTICLE	IF	CITATIONS
199	Pyrolysis-gas chromatography/mass spectrometry in the characterization of glycated albumin. <i>Journal of Analytical and Applied Pyrolysis</i> , 1992, 24, 87-103.	5.5	13
200	Pyrolysis/gas chromatography/mass spectrometry in the analysis of glycated poly-L-lysine. <i>Organic Mass Spectrometry</i> , 1992, 27, 183-187.	1.3	22
201	Pentosidine formation in skin correlates with severity of complications in individuals with long-standing IDDM. <i>Diabetes</i> , 1992, 41, 1286-1292.	0.6	92
202	Mass spectrometric approaches in structural identification of the reaction products arising from the interaction between glucose and lysine. <i>Talanta</i> , 1991, 38, 405-412.	5.5	12
203	Pentosidine: A molecular marker for the cumulative damage to proteins in diabetes, aging, and uremia. <i>Diabetes/metabolism Reviews</i> , 1991, 7, 239-251.	0.3	170
204	Mass spectrometry in the study of advanced glycation processes, responsible for long-term diabetes complications. <i>Rapid Communications in Mass Spectrometry</i> , 1991, 5, 527-533.	1.5	4
205	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, 624-628.	1.5	11
206	Absence of Brown Product FFI in Nondiabetic and Diabetic Rat Collagen. <i>Diabetes</i> , 1990, 39, 57-61.	0.6	24
207	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, 13-18.	2.4	17
208	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, 335-340.	1.1	16
209	Absence of brown product FFI in nondiabetic and diabetic rat collagen. <i>Diabetes</i> , 1990, 39, 57-61.	0.6	9
210	Parent ion spectroscopy in the identification of advanced glycation products. <i>Biomedical & Environmental Mass Spectrometry</i> , 1989, 18, 713-718.	1.6	7
211	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.	1.6	11
212	Fructosamine assay: an index of medium-term metabolic control parameters in diabetic disease. <i>Diabetes Research and Clinical Practice</i> , 1988, 4, 231-235.	2.8	6
213	Collisional spectroscopy as a screening procedure for the determination of FFI in complex natural matrices. <i>The Journal of Diabetic Complications</i> , 1988, 2, 25-26.	0.2	1
214	Management of gestational diabetes mellitus. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 0, Volume 2, 73-82.	2.4	13