

# Miguel Angel Rubio

## List of Publications by Year in descending order

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Version: 2024-02-01

68  
papers

2,054  
citations

236612

25  
h-index

264894

42  
g-index

74  
all docs

74  
docs citations

74  
times ranked

2776  
citing authors

#	ARTICLE	IF	CITATIONS
1	Introduction of IADPSG Criteria for the Screening and Diagnosis of Gestational Diabetes Mellitus Results in Improved Pregnancy Outcomes at a Lower Cost in a Large Cohort of Pregnant Women: The St. Carlos Gestational Diabetes Study. <i>Diabetes Care</i> , 2014, 37, 2442-2450.	4.3	278
2	A Mediterranean diet with additional extra virgin olive oil and pistachios reduces the incidence of gestational diabetes mellitus (GDM): A randomized controlled trial: The St. Carlos GDM prevention study. <i>PLoS ONE</i> , 2017, 12, e0185873.	1.1	150
3	Single-anastomosis duodenoileal bypass with sleeve gastrectomy (SADI-S) for obese diabetic patients. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 1092-1098.	1.0	140
4	Single-anastomosis duodenoileal bypass as a second step after sleeve gastrectomy. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 351-355.	1.0	96
5	Prognostic Impact of Hyponatremia and Hypernatremia in COVID-19 Pneumonia. <i>A HOPE-COVID-19 (Health) Tj ETQq1 1 0.784314 rg</i> 599255.	1.5	74
6	Proteome-wide alterations on adipose tissue from obese patients as age-, diabetes- and gender-specific hallmarks. <i>Scientific Reports</i> , 2016, 6, 25756.	1.6	61
7	Prevençi3n, diagn3stico y tratamiento de la obesidad. Posicionamiento de la Sociedad Espa±ola para el Estudio de la Obesidad de 2016. <i>Endocrinologia, Diabetes Y Nutrici3n</i> , 2017, 64, 15-22.	0.1	59
8	Diabetes mellitus and abnormal glucose tolerance development after gestational diabetes: A three-year, prospective, randomized, clinical-based, Mediterranean lifestyle interventional study with parallel groups. <i>Clinical Nutrition</i> , 2015, 34, 579-585.	2.3	55
9	Maternal and Perinatal Outcomes After Bariatric Surgery: a Spanish Multicenter Study. <i>Obesity Surgery</i> , 2015, 25, 436-442.	1.1	51
10	Effectiveness of Following Mediterranean Diet Recommendations in the Real World in the Incidence of Gestational Diabetes Mellitus (GDM) and Adverse Maternal-Foetal Outcomes: A Prospective, Universal, Interventional Study with a Single Group. The St Carlos Study. <i>Nutrients</i> , 2019, 11, 1210.	1.7	51
11	Drugs in the treatment of obesity: sibutramine, orlistat and rimonabant. <i>Public Health Nutrition</i> , 2007, 10, 1200-1205.	1.1	47
12	Expression of Angiogenic MicroRNAs in Endothelial Progenitor Cells From Type 1 Diabetic Patients With and Without Diabetic Retinopathy. , 2015, 56, 4090.		47
13	Gut and Metabolic Hormones Changes After Endoscopic Sleeve Gastroplasty (ESG) Vs. Laparoscopic Sleeve Gastrectomy (LSG). <i>Obesity Surgery</i> , 2020, 30, 2642-2651.	1.1	44
14	Effects of Milk and Dairy Products on the Prevention of Osteoporosis and Osteoporotic Fractures in Europeans and Non-Hispanic Whites from North America: A Systematic Review and Updated Meta-Analysis. <i>Advances in Nutrition</i> , 2019, 10, S120-S143.	2.9	41
15	Differential proteomic and oxidative profiles unveil dysfunctional protein import to adipocyte mitochondria in obesity-associated aging and diabetes. <i>Redox Biology</i> , 2017, 11, 415-428.	3.9	40
16	Statistical models to predict type 2 diabetes remission after bariatric surgery 3c,æµ<2ăž<ç³-â°¿ç—...æ,£è€...âîè,¥æ%æœ-âž<¼“e\$æ 2014, 6, 472-477.	0.8	39
17	Cardiovascular Risk Factors After Single Anastomosis Duodeno-Ileal Bypass with Sleeve Gastrectomy (SADI-S): a New Effective Therapeutic Approach?. <i>Current Atherosclerosis Reports</i> , 2017, 19, 58.	2.0	38
18	A High Adherence to Six Food Targets of the Mediterranean Diet in the Late First Trimester is Associated with a Reduction in the Risk of Materno-Foetal Outcomes: The St. Carlos Gestational Diabetes Mellitus Prevention Study. <i>Nutrients</i> , 2019, 11, 66.	1.7	37

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19	Medical nutrition therapy for gestational diabetes mellitus based on Mediterranean Diet principles: a subanalysis of the St Carlos GDM Prevention Study. <i>BMJ Open Diabetes Research and Care</i> , 2018, 6, e000550.	1.2	36
20	Prevalence of the metabolic syndrome in Spain using regional cutoff points for waist circumference: the di@bet.es study. <i>Acta Diabetologica</i> , 2013, 50, 615-623.	1.2	34
21	Technique of Hillâ€™s Gastropexy Combined with Sleeve Gastrectomy for Patients with Morbid Obesity and Gastroesophageal Reflux Disease or Hiatal Hernia. <i>Obesity Surgery</i> , 2016, 26, 910-912.	1.1	33
22	Long-Term Outcomes in Patients with Morbid Obesity and Type 1 Diabetes Undergoing Bariatric Surgery. <i>Obesity Surgery</i> , 2017, 27, 856-863.	1.1	32
23	Obesity in Patients with Type 1 Diabetes: Links, Risks and Management Challenges. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021, Volume 14, 2807-2827.	1.1	32
24	Pregnancy after bariatric surgery: improving outcomes for mother and child. <i>International Journal of Women's Health</i> , 2016, Volume 8, 721-729.	1.1	31
25	Outcomes of Bariatric Surgery in Patients with Cirrhosis. <i>Obesity Surgery</i> , 2019, 29, 585-592.	1.1	28
26	Lifestyle patterns in early pregnancy linked to gestational diabetes mellitus diagnoses when using IADPSG criteria. The St Carlos gestational study. <i>Clinical Nutrition</i> , 2016, 35, 699-705.	2.3	27
27	A Mediterranean Diet with an Enhanced Consumption of Extra Virgin Olive Oil and Pistachios Improves Pregnancy Outcomes in Women Without Gestational Diabetes Mellitus: A Sub-Analysis of the St. Carlos Gestational Diabetes Mellitus Prevention Study. <i>Annals of Nutrition and Metabolism</i> , 2019, 74, 69-79.	1.0	27
28	Diagnosis of Diabetes Remission After Bariatric Surgery May be Jeopardized by Remission Criteria and Previous Hypoglycemic Treatment. <i>Obesity Surgery</i> , 2013, 23, 1520-1526.	1.1	26
29	Effect of a Mediterranean Diet-Based Nutritional Intervention on the Risk of Developing Gestational Diabetes Mellitus and Other Maternal-Fetal Adverse Events in Hispanic Women Residents in Spain. <i>Nutrients</i> , 2020, 12, 3505.	1.7	23
30	Trends in Bariatric Surgery in Spain in the Twenty-First Century: Baseline Results and 1-Month Follow Up of the RICIBA, a National Registry. <i>Obesity Surgery</i> , 2016, 26, 1836-1842.	1.1	22
31	Single-anastomosis duodenoileal bypass as a revisional or second-step operation after sleeve gastrectomy. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 1491-1496.	1.0	20
32	Glucose Variability After Bariatric Surgery: Is Prediction of Diabetes Remission Possible?. <i>Obesity Surgery</i> , 2017, 27, 3341-3343.	1.1	19
33	Remission of Type 2 Diabetes Mellitus Should Not Be the Foremost Goal after Bariatric Surgery. <i>Obesity Surgery</i> , 2013, 23, 2020-2025.	1.1	18
34	Benefits of Adhering to a Mediterranean Diet Supplemented with Extra Virgin Olive Oil and Pistachios in Pregnancy on the Health of Offspring at 2 Years of Age. Results of the San Carlos Gestational Diabetes Mellitus Prevention Study.. <i>Journal of Clinical Medicine</i> , 2020, 9, 1454.	1.0	18
35	Beneficial Effect of Bariatric Surgery on Abnormal MMP-9 and AMPK Activities: Potential Markers of Obesity-Related CV Risk. <i>Frontiers in Physiology</i> , 2019, 10, 553.	1.3	17
36	Hypoglycemia in noncritically ill patients receiving total parenteral nutrition: A multicenter study.. <i>Nutrition</i> , 2015, 31, 58-63.	1.1	16

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37	Fat-soluble vitamin deficiencies after bariatric surgery could be misleading if they are not appropriately adjusted. <i>Nutricion Hospitalaria</i> , 2014, 30, 118-23.	0.2	16
38	Weight Regain Outcomes After Bariatric Surgery in the Long-term Follow-up: Role of Preoperative Factors. <i>Obesity Surgery</i> , 2021, 31, 3947-3955.	1.1	15
39	Gestational diabetes mellitus treatment reduces obesity-induced adverse pregnancy and neonatal outcomes: the St. Carlos gestational study. <i>BMJ Open Diabetes Research and Care</i> , 2016, 4, e000314.	1.2	12
40	Early Levothyroxine Treatment for Subclinical Hypothyroidism or Hypothyroxinemia in Pregnancy: The St Carlos Gestational and Thyroid Protocol. <i>Frontiers in Endocrinology</i> , 2021, 12, 743057.	1.5	11
41	TCF7L2 rs7903146 polymorphism modulates the association between adherence to a Mediterranean diet and the risk of gestational diabetes mellitus. <i>Metabolism Open</i> , 2020, 8, 100069.	1.4	10
42	Impact of caloric restriction on AMPK and endoplasmic reticulum stress in peripheral tissues and circulating peripheral blood mononuclear cells from Zucker rats. <i>Journal of Nutritional Biochemistry</i> , 2020, 78, 108342.	1.9	10
43	Nutrition-related risk indexes and long-term mortality in noncritically ill inpatients who receive total parenteral nutrition (prospective multicenter study). <i>Clinical Nutrition</i> , 2015, 34, 962-967.	2.3	9
44	Effect of lifestyle on the risk of gestational diabetes and obstetric outcomes in immigrant Hispanic women living in Spain. <i>Journal of Diabetes</i> , 2012, 4, 432-438.	0.8	8
45	Impact of the feedback provided by a gastric electrical stimulation system on eating behavior and physical activity levels. <i>Obesity</i> , 2017, 25, 514-521.	1.5	8
46	An Early, Universal Mediterranean Diet-Based Intervention in Pregnancy Reduces Cardiovascular Risk Factors in the "Fourth Trimester". <i>Journal of Clinical Medicine</i> , 2019, 8, 1499.	1.0	8
47	The impact of switching to the one-step method for GDM diagnosis on the rates of postpartum screening attendance and glucose disorder in women with prior GDM. The San Carlos Gestational Study. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1360-1364.	1.2	7
48	Hyponatremia in patients receiving parenteral nutrition: the importance of correcting serum sodium for total proteins. The role of the composition of parenteral nutrition in the development of hyponatremia. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 446-451.	1.3	6
49	New Metrics to Assess Type 2 Diabetes after Bariatric Surgery: The "Time-Within-Remission Range". <i>Journal of Clinical Medicine</i> , 2020, 9, 1070.	1.0	6
50	Initial Experience with Alternate-Day Liraglutide for Weight Regain Following Bariatric Surgery. <i>Obesity Surgery</i> , 2021, 31, 4216-4218.	1.1	6
51	Changes in Serum Creatinine Levels Can Help Distinguish Hypovolemic from Euvolemic Hyponatremia. <i>Medicina (Lithuania)</i> , 2022, 58, 851.	0.8	6
52	Perceptions, Attitudes, and Barriers to Obesity Management in Spain: Results from the Spanish Cohort of the International ACTION-IO Observation Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 2834.	1.0	5
53	Detection, treatment and prevention programs for gestational diabetes mellitus: The St Carlos experience. <i>Endocrinología, Diabetes Y Nutrición</i> , 2020, 67, 342-350.	0.1	5
54	Tratamiento farmacológico de la obesidad en Europa: a la espera de la llegada del mirlo blanco. <i>Endocrinología Y Nutricion: Organó De La Sociedad Espanola De Endocrinología Y Nutricion</i> , 2014, 61, 501-504.	0.8	4

#	ARTICLE	IF	CITATIONS
55	Evaluation of Myocardial Function Following SADI-S. Obesity Surgery, 2021, 31, 3109-3115.	1.1	4
56	The Consumption of Food-Based Iodine in the Immediate Pre-Pregnancy Period in Madrid Is Insufficient. San Carlos and Pregnancy Cohort Study. Nutrients, 2021, 13, 4458.	1.7	4
57	Comment on Rubino et al. Metabolic Surgery in the Treatment Algorithm for Type 2 Diabetes: A Joint Statement by International Diabetes Organizations. Diabetes Care 2016;39:861-877. Diabetes Care, 2017, 40, e90-e91.	4.3	3
58	Effect of Obesity and Roux-En-Y Gastric Surgery on Omeprazole Pharmacokinetics. Obesity Facts, 2022, 15, 271-280.	1.6	3
59	Change in postpartum insulin resistance syndrome in women with prior GDM identified by Carpenter-Coustan and IADPSG criteria. Endocrinología, Diabetes Y Nutrición, 2017, 64, 400-403.	0.1	2
60	Gestational diabetes mellitus and Mediterranean diet principles. , 2020, , 313-326.		2
61	Association of Diabetes and Severe COVID-19 Outcomes: A Rapid Review and Meta-Analysis. Journal of Endocrinology and Metabolism, 2020, 10, 118-130.	0.1	2
62	Pharmacological treatment of obesity in Europe: Waiting for the arrival of the white blackbird. Endocrinología Y Nutrición (English Edition), 2014, 61, 501-504.	0.5	1
63	Detection, treatment and prevention programs for gestational diabetes mellitus: The St Carlos experience. Endocrinología Y Nutrición (English Ed ), 2020, 67, 342-350.	0.1	1
64	Weight Loss Maintenance With Once-Weekly Semaglutide 2.4 MG in Adults With Overweight or Obesity Reaching Maintenance Dose (STEP 4). Journal of the Endocrine Society, 2021, 5, A63-A64.	0.1	1
65	Response to Comment on Duran et al. Introduction of IADPSG Criteria for the Screening and Diagnosis of Gestational Diabetes Mellitus Results in Improved Pregnancy Outcomes at a Lower Cost in a Large Cohort of Pregnant Women: The St. Carlos Gestational Diabetes Study. Diabetes Care 2014;37:2442-2450. Diabetes Care, 2015, 38, e69-e70.	4.3	1
66	How the COVID-19 pandemic has affected the training of Endocrinology and Nutrition Residents. Results of a survey by the Spanish Society of Endocrinology and Nutrition. Endocrinología Y Nutrición (English Ed ), 2022, 69, 219-226.	0.1	1
67	Cirugía bariátrica en el paciente con diabetes tipo 2 e Índice de masa corporal < 35 kg/m2: siempre que sea posible. Avances En Diabetología, 2014, 30, 102-108.	0.1	0
68	Gastric tube volume after duodenal switch and its correlation to short-term weight loss. Obesity Surgery, 2007, 17, 1178-1182.	1.1	0