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List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

4,133
citations

117625

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docs citations

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times ranked

4742
citing authors

#	ARTICLE	IF	CITATIONS
1	A body weight loss- and health-promoting gut microbiota is established after bariatric surgery in individuals with severe obesity. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 193, 113747.	2.8	14
2	Stress Hyperglycemia and Osteocalcin in COVID-19 Critically Ill Patients on Artificial Nutrition. <i>Nutrients</i> , 2021, 13, 3010.	4.1	6
3	Serum zinc and copper in people with COVID-19 and zinc supplementation in parenteral nutrition. <i>Nutrition</i> , 2021, 91-92, 111467.	2.4	10
4	Fertility and Pregnancy Outcomes in Women with Polycystic Ovary Syndrome Following Bariatric Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3384-e3391.	3.6	26
5	Circulating Zinc and Copper Levels are Associated with Sperm Quality in Obese Men after Metabolic Surgery: A Pilot Study. <i>Nutrients</i> , 2020, 12, 3354.	4.1	8
6	Changes in Soluble TWEAK Concentrations, but Not Those in Amyloid- β (1-40), Are Associated with a Decrease in Carotid Intima-Media Thickness after Bariatric Surgery in Obese Women. <i>Obesity Facts</i> , 2020, 13, 321-330.	3.4	4
7	Sleeve Gastrectomy and Gastric Bypass Decrease the Carotid Intima-Media Thickness in Obese Men: Association with Weight Loss, Cardiovascular Risk Factors, and Circulating Testosterone. <i>Obesity Surgery</i> , 2020, 30, 851-859.	2.1	9
8	Infectious complications in home parenteral nutrition: A long-term study with peripherally inserted central catheters, tunneled catheters, and ports. <i>Nutrition</i> , 2019, 58, 89-93.	2.4	19
9	Infectious Complications in Home Parenteral Nutrition: A Systematic Review and Meta-Analysis Comparing Peripherally-Inserted Central Catheters with Other Central Catheters. <i>Nutrients</i> , 2019, 11, 2083.	4.1	13
10	Morbid obesity-related changes in the expression of lipid receptors, transporters, and HSL in human sperm. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 777-786.	2.5	11
11	Lack of Improvement of Sperm Characteristics in Obese Males After Obesity Surgery Despite the Beneficial Changes Observed in Reproductive Hormones. <i>Obesity Surgery</i> , 2019, 29, 2045-2050.	2.1	17
12	Serum Retinol, Folic Acid, and Copper Are Associated With Sperm Abnormalities in Men With Obesity. <i>Journal of the American College of Nutrition</i> , 2018, 37, 194-200.	1.8	6
13	Circulating adiponectin increases in obese women after sleeve gastrectomy or gastric bypass driving beneficial metabolic changes but with no relationship with carotid intima-media thickness. <i>Clinical Nutrition</i> , 2018, 37, 2102-2106.	5.0	10
14	Beneficial changes on plasma apolipoproteins A and B, high density lipoproteins and oxidized low density lipoproteins in obese women after bariatric surgery: comparison between gastric bypass and sleeve gastrectomy. <i>Lipids in Health and Disease</i> , 2018, 17, 145.	3.0	16
15	Improvement in cardiovascular risk in women after bariatric surgery as measured by carotid intima-media thickness: comparison of sleeve gastrectomy versus gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 848-854.	1.2	16
16	Prevalence of "obesity-associated gonadal dysfunction"™ in severely obese men and women and its resolution after bariatric surgery: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2017, 23, 390-408.	10.8	166
17	Incidental finding of a primary thyroid tuberculosis. <i>Oxford Medical Case Reports</i> , 2017, 2017, omx022.	0.4	5
18	Gastrostomy vs nasogastric tube feeding in patients with head and neck cancer during radiotherapy alone or combined chemoradiotherapy. <i>Nutricion Hospitalaria</i> , 2017, 34, 512.	0.3	13

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19	Hyperinsulinemic Hypoglycemia after Bariatric Surgery: Diagnosis and Management Experience from a Spanish Multicenter Registry. Obesity Facts, 2016, 9, 41-51.	3.4	25
20	Serum Bioavailable Vitamin D Concentrations and Bone Mineral Density in Women After Obesity Surgery. Obesity Surgery, 2016, 26, 2732-2737.	2.1	7
21	The role of serum osteoprotegerin and receptorâ€activator of nuclear factor-Î² ligand in metabolic bone disease of women after obesity surgery. Journal of Bone and Mineral Metabolism, 2016, 34, 655-661.	2.7	8
22	Prevalence of male secondary hypogonadism in moderate to severe obesity and its relationship with insulin resistance and excess body weight. Andrology, 2016, 4, 62-67.	3.5	71
23	Treatment of hypothyroidism with levothyroxine or a combination of levothyroxine plus L-triiodothyronine. Best Practice and Research in Clinical Endocrinology and Metabolism, 2015, 29, 57-75.	4.7	20
24	ROLE OF PARENTERAL NUTRITION IN ONCOLOGIC PATIENTS WITH INTESTINAL OCCLUSION AND PERITONEAL CARCINOMATOSIS. Nutricion Hospitalaria, 2015, 32, 1222-7.	0.3	23
25	Phase IV Prospective Clinical Study to Evaluate the Effect of Taurine on Liver Function in Postsurgical Adult Patients Requiring Parenteral Nutrition. Nutrition in Clinical Practice, 2014, 29, 672-680.	2.4	6
26	White fish reduces cardiovascular risk factors in patients with metabolic syndrome: The WISH-CARE study, a multicenter randomized clinical trial. Nutrition, Metabolism and Cardiovascular Diseases, 2014, 24, 328-335.	2.6	45
27	The striking similarities in the metabolic associations of female androgen excess and male androgen deficiency. Human Reproduction, 2014, 29, 2083-2091.	0.9	79
28	Effects of Bariatric Surgery on Male Obesity-Associated Secondary Hypogonadism: Comparison of Laparoscopic Gastric Bypass with Restrictive Procedures. Obesity Surgery, 2014, 24, 1686-1692.	2.1	55
29	Role of Peripherally Inserted Central Catheters in Home Parenteral Nutrition. Journal of Parenteral and Enteral Nutrition, 2013, 37, 544-549.	2.6	32
30	Circulating free testosterone in obese men after bariatric surgery increases in parallel with insulin sensitivity. Journal of Endocrinological Investigation, 2013, 36, 227-32.	3.3	31
31	Screening in a Lactobacillus delbrueckii subsp. bulgaricus collection to select a strain able to survive to the human intestinal tract. Nutricion Hospitalaria, 2013, 28, 1227-35.	0.3	8
32	Nutritional support in patients with head and neck cancer during radiotherapy alone or combined chemoradiotherapy. Nutritional Therapy and Metabolism, 2013, 31, 123-129.	0.1	0
33	Serum concentrations of osteocalcin, procollagen type 1 N-terminal propeptide and beta-CrossLaps in obese subjects with varying degrees of glucose tolerance. Clinical Endocrinology, 2011, 75, 184-188.	2.4	56
34	In Response Letter to the Editor - Perioperative oral nutritional supplements in normally or mildly undernourished geriatric patients submitted to surgery for hip fracture. Clinical Nutrition, 2011, 30, 398.	5.0	2
35	Copper and Zinc Serum Levels after Derivative Bariatric Surgery: Differences Between Roux-en-Y Gastric Bypass and Biliopancreatic Diversion. Obesity Surgery, 2011, 21, 744-750.	2.1	93
36	Response to the Letter to the Editor: â€œGastric Bypass and Copper-Deficiency: A Possible Overlooked Consequenceâ€by Prof. Denis M. Medeiros. Obesity Surgery, 2011, 21, 1484-1485.	2.1	1

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37	Retinol and Î±-Tocopherol in Morbid Obesity and Nonalcoholic Fatty Liver Disease. Obesity Surgery, 2010, 20, 69-76.	2.1	61
38	Chronic Increase of Bone Turnover Markers After Biliopancreatic Diversion is Related to Secondary Hyperparathyroidism and Weight Loss. Relation with Bone Mineral Density. Obesity Surgery, 2010, 20, 468-473.	2.1	49
39	Vitamin D Receptor Polymorphisms in Secondary Hyperparathyroidism After Scopinaro's Biliopancreatic Diversion. Obesity Surgery, 2010, 20, 1415-1421.	2.1	10
40	Perioperative oral nutritional supplements in normally or mildly undernourished geriatric patients submitted to surgery for hip fracture: A randomized clinical trial. Clinical Nutrition, 2010, 29, 574-579.	5.0	93
41	Gene expression profiling of subcutaneous adipose tissue in morbid obesity using a focused microarray: Distinct expression of cell-cycle- and differentiation-related genes. BMC Medical Genomics, 2010, 3, 61.	1.5	46
42	Meal replacement with a low-calorie diet formula in weight loss maintenance after weight loss induction with diet alone. European Journal of Clinical Nutrition, 2009, 63, 1226-1232.	2.9	32
43	The Increase in Serum Visfatin After Bariatric Surgery in Morbidly Obese Women is Modulated by Weight Loss, Waist Circumference, and Presence or Absence of Diabetes Before Surgery. Obesity Surgery, 2008, 18, 1000-1006.	2.1	29
44	Ultrashort bowel syndrome: surgical management and long-term results of an exceptional case. Journal of Pediatric Surgery, 2008, 43, e5-e9.	1.6	14
45	Role of calcium malabsorption in the development of secondary hyperparathyroidism after biliopancreatic diversion. Journal of Endocrinological Investigation, 2008, 31, 845-850.	3.3	41
46	Effects of Oral Nutritional Supplements in Normally Nourished or Mildly Undernourished Geriatric Patients After Surgery for Hip Fracture: A Randomized Clinical Trial. Journal of Parenteral and Enteral Nutrition, 2008, 32, 120-128.	2.6	66
47	Serum osteoprotegerin concentrations are decreased in women with the polycystic ovary syndrome. European Journal of Endocrinology, 2008, 159, 225-232.	3.7	18
48	Proteomic analysis of human omental adipose tissue in the polycystic ovary syndrome using two-dimensional difference gel electrophoresis and mass spectrometry. Human Reproduction, 2008, 23, 651-661.	0.9	108
49	Thyroid hormone deficiency and postmenopausal status independently increase serum osteoprotegerin concentrations in women. European Journal of Endocrinology, 2007, 156, 539-545.	3.7	11
50	Obesity Is the Major Determinant of the Abnormalities in Blood Pressure Found in Young Women with the Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2141-2148.	3.6	65
51	Increased Body Iron Stores of Obese Women With Polycystic Ovary Syndrome Are a Consequence of Insulin Resistance and Hyperinsulinism and Are Not a Result of Reduced Menstrual Losses. Diabetes Care, 2007, 30, 2309-2313.	8.6	77
52	Differential Gene Expression Profile in Omental Adipose Tissue in Women with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 328-337.	3.6	155
53	Comparison of Ethinyl-Estradiol Plus Cyproterone Acetate Versus Metformin Effects on Classic Metabolic Cardiovascular Risk Factors in Women with the Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2453-2461.	3.6	92
54	Vitamin D deficiency is associated with the metabolic syndrome in morbid obesity. Clinical Nutrition, 2007, 26, 573-580.	5.0	214

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55	The decrease in serum IL-18 levels after bariatric surgery in morbidly obese women is a time-dependent event. <i>Obesity Surgery</i> , 2007, 17, 1199-1208.	2.1	17
56	The decrease in serum IL-18 levels after bariatric surgery in morbidly obese women is a time-dependent event. <i>Obesity Surgery</i> , 2007, 17, 1199-1208.	2.1	3
57	The PON1â€“108C/T polymorphism, and not the polycystic ovary syndrome, is an important determinant of reduced serum paraoxonase activity in premenopausal women. <i>Human Reproduction</i> , 2006, 21, 3157-3161.	0.9	16
58	Adiponectin and resistin in PCOS: a clinical, biochemical and molecular genetic study. <i>Human Reproduction</i> , 2006, 21, 2257-2265.	0.9	167
59	Mutations in the Hereditary Hemochromatosis Gene Are Not Associated With the Increased Body Iron Stores Observed in Overweight and Obese Women With Polycystic Ovary Syndrome. <i>Diabetes Care</i> , 2006, 29, 2556-2556.	8.6	14
60	Prevalence and Characteristics of the Polycystic Ovary Syndrome in Overweight and Obese Women. <i>Archives of Internal Medicine</i> , 2006, 166, 2081.	3.8	276
61	The ACAA-insertion/deletion polymorphism at the 3â€™ UTR of the IGF-II receptor gene is associated with type 2 diabetes and surrogate markers of insulin resistance. <i>European Journal of Endocrinology</i> , 2006, 155, 331-336.	3.7	15
62	Effects of Thyroid Hormones on Serum Levels of Adipokines as Studied in Patients with Differentiated Thyroid Carcinoma During Thyroxine Withdrawal. <i>Thyroid</i> , 2006, 16, 397-402.	4.5	43
63	Thyroid Hormone Replacement Therapy in Primary Hypothyroidism: A Randomized Trial Comparing <sc>l</sc>-Thyroxine plus Liothyronine with <sc>l</sc>-Thyroxine Alone. <i>Annals of Internal Medicine</i> , 2005, 142, 412.	3.9	158
64	The effects of thyroid hormones on circulating markers of cell-mediated immune response, as studied in patients with differentiated thyroid carcinoma before and during thyroxine withdrawal. <i>European Journal of Endocrinology</i> , 2005, 153, 223-230.	3.7	39
65	A Study of the Hexose-6-Phosphate Dehydrogenase Gene R453Q and 11â€“Hydroxysteroid Dehydrogenase Type 1 Gene 83557insA Polymorphisms in the Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 4157-4162.	3.6	63
66	Body Iron Stores Are Increased in Overweight and Obese Women With Polycystic Ovary Syndrome. <i>Diabetes Care</i> , 2005, 28, 2042-2044.	8.6	43
67	Polymorphisms in the insulin receptor substrate-1 (IRS-1) gene and the insulin receptor substrate-2 (IRS-2) gene influence glucose homeostasis and body mass index in women with polycystic ovary syndrome and non-hyperandrogenic controls. <i>Human Reproduction</i> , 2005, 20, 3184-3191.	0.9	70
68	Treatment of Hypothyroidism with Combinations of Levothyroxine plus Liothyronine. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 4946-4954.	3.6	148
69	The Polycystic Ovary Syndrome Associated with Morbid Obesity May Resolve after Weight Loss Induced by Bariatric Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 6364-6369.	3.6	351
70	Serum Interleukin-18 Concentrations Are Increased in the Polycystic Ovary Syndrome: Relationship to Insulin Resistance and to Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 806-811.	3.6	178
71	Weight Gain and Cardiovascular Risk Factors During Smoking Cessation with Bupropion or Nicotine. <i>Hormone and Metabolic Research</i> , 2004, 36, 178-182.	1.5	15
72	Chronic thyrotropin-suppressive therapy with levothyroxine and short-term overt hypothyroidism after thyroxine withdrawal are associated with undesirable cardiovascular effects in patients with differentiated thyroid carcinoma.. <i>Endocrine-Related Cancer</i> , 2004, 11, 345-356.	3.1	57

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73	Improved resolution of the human adipose tissue proteome at alkaline and wide range pH by the addition of hydroxyethyl disulfide. Proteomics, 2004, 4, 438-441.	2.2	55
74	Obesity, and not insulin resistance, is the major determinant of serum inflammatory cardiovascular risk markers in pre-menopausal women. Diabetologia, 2003, 46, 625-633.	6.3	137
75	Quality of life and psychometric functionality in patients with differentiated thyroid carcinoma.. Endocrine-Related Cancer, 2003, 10, 601-610.	3.1	94
76	Deletion of the Long Arm of the Y Chromosome in an Adolescent with Short Stature and Hypogonadism. Journal of Pediatric Endocrinology and Metabolism, 2001, 14, 103-6.	0.9	3
77	A randomized cross-over study comparing cabergoline and quinagolide in the treatment of hyperprolactinemic patients. Journal of Endocrinological Investigation, 2000, 23, 428-434.	3.3	25