Luigi Schiavo

List of Publications by Year
in descending order

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70	1,704	279778 23	302107 39
papers	citations	h-index	g-index

70	70	70	2394
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Systematic Endoscopy 5ÂYears After Sleeve Gastrectomy Results in a High Rate of Barrettâ€™s Esophagus: Results of a Multicenter Study. Obesity Surgery, 2019, 29, 1462-1469.	2.1	183
2	Innovative Electrochemical Approach for an Early Detection of microRNAs. Analytical Chemistry, 2009, 81, 2819-2822.	6.5	123
3	Thyroid hormones as molecular determinants of thermogenesis. Acta Physiologica Scandinavica, 2005, 184, 265-283.	2.2	77
4	Perioperative complications of sleeve gastrectomy: Review of the literature. Journal of Minimal Access Surgery, 2019, 15, 1.	0.7	72
5	Detection of Parathion Pesticide by Quartz Crystal Microbalance Functionalized with UV-Activated Antibodies. Analytical Chemistry, 2013, 85, 6392-6397.	6.5	59
6	Nutritional issues in patients with obesity and cirrhosis. World Journal of Gastroenterology, 2018, 24, 3330-3346.	3.3	59
7	Light assisted antibody immobilization for bio-sensing. Biomedical Optics Express, 2011, 2, 3223.	2.9	55
8	Combined cDNA array/RTâ€PCR analysis of gene expression profile in rat gastrocnemius muscle: relation to its adaptive function in energy metabolism during fasting. FASEB Journal, 2004, 18, 1-22.	0.5	52
9	Obesity and COVID-19: ACE 2, the Missing Tile. Obesity Surgery, 2020, 30, 4615-4617.	2.1	48
10	Clinical impact of Mediterranean-enriched-protein diet on liver size, visceral fat, fat mass, and fat-free mass in patients undergoing sleeve gastrectomy. Surgery for Obesity and Related Diseases, 2015, 11, 1164-1170.	1.2	45
11	Metabolic effects, safety, and acceptability of very low-calorie ketogenic dietetic scheme on candidates for bariatric surgery. Surgery for Obesity and Related Diseases, 2018, 14, 1013-1019.	1.2	45
12	Hypothalamic type II iodothyronine deiodinase: a light and electron microscopic study. Brain Research, 2003, 976, 130-134.	2.2	44
13	Suppression of hypothalamic deiodinase type II activity blunts TRH mRNA decline during fasting. FEBS Letters, 2005, 579, 4654-4658.	2.8	42
14	A 4-Week Preoperative Ketogenic Micronutrient-Enriched Diet Is Effective in Reducing Body Weight, Left Hepatic Lobe Volume, and Micronutrient Deficiencies in Patients Undergoing Bariatric Surgery: a Prospective Pilot Study. Obesity Surgery, 2018, 28, 2215-2224.	2.1	42
15	Novel nanohydrogel of hyaluronic acid loaded with quercetin alone and in combination with temozolomide as new therapeutic tool, CD44 targeted based, of glioblastoma multiforme. Journal of Cellular Physiology, 2018, 233, 6550-6564.	4.1	41
16	A Comparative Study Examining the Impact of a Protein-Enriched Vs Normal Protein Postoperative Diet on Body Composition and Resting Metabolic Rate in Obese Patients after Sleeve Gastrectomy. Obesity Surgery, 2017, 27, 881-888.	2.1	36
17	Periodontal and Peri-Implant Diseases and Systemically Administered Statins: A Systematic Review. Dentistry Journal, 2021, 9, 100.	2.3	33
18	Age-related changes in renal and hepatic cellular mechanisms associated with variations in rat serum thyroid hormone levels. American Journal of Physiology - Endocrinology and Metabolism, 2008, 294, E1160-E1168.	3.5	32

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19	Triiodothyronine modulates the expression of aquaporin-8 in rat liver mitochondria. Journal of Endocrinology, 2007, 192, 111-120.	2.6	30
20	Anemia and Bariatric Surgery: Results of a National French Survey on Administrative Data of 306,298 Consecutive Patients Between 2008 and 2016. Obesity Surgery, 2018, 28, 2313-2320.	2.1	29
21	Fat mass, fat-free mass, and resting metabolic rate in weight-stable sleeve gastrectomy patients compared with weight-stable nonoperated patients. Surgery for Obesity and Related Diseases, 2017, 13, 1692-1699.	1.2	28
22	Chronic Stress and Depression in Periodontitis and Peri-Implantitis: A Narrative Review on Neurobiological, Neurobehavioral and Immuneâ€“Microbiome Interplays and Clinical Management Implications. Dentistry Journal, 2022, 10, 49.	2.3	28
23	Fully integrated monolithic optoelectronic transducer for real-time protein and DNA detection: The NEMOSLAB approach. Biosensors and Bioelectronics, 2010, 26, 1528-1535.	10.1	24
24	The Role of the Nutritionist in a Multidisciplinary Bariatric Surgery Team. Obesity Surgery, 2019, 29, 1028-1030.	2.1	24
25	Continuous glucose monitoring in subjects undergoing bariatric surgery: Diurnal and nocturnal glycemic patterns. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1954-1960.	2.6	24
26	Micronutrient Deficiencies in Patients Candidate for Bariatric Surgery: A Prospective, Preoperative Trial of Screening, Diagnosis, and Treatment. International Journal for Vitamin and Nutrition Research, 2015, 85, 340-347.	1.5	24
27	Assessment of Liver Graft Steatosis: Where Do We Stand?. Liver Transplantation, 2019, 25, 500-509.	2.4	23
28	Patient adherence in following a prescribed diet and micronutrient supplements after laparoscopic sleeve gastrectomy: our experience during 1 year of followâ€up. Journal of Human Nutrition and Dietetics, 2017, 30, 98-104.	2.5	22
29	Gastroesophageal Reflux After Sleeve Gastrectomy: New Onset and Effect on Symptoms on a Prospective Evaluation. Obesity Surgery, 2019, 29, 3638-3645.	2.1	22
30	Bariatric Surgery Significantly Improves the Quality of Sexual Life and Self-esteem in Morbidly Obese Women. Obesity Surgery, 2019, 29, 1576-1582.	2.1	22
31	Correcting micronutrient deficiencies before sleeve gastrectomy may be useful in preventing early postoperative micronutrient deficiencies. International Journal for Vitamin and Nutrition Research, 2019, 89, 22-28.	1.5	21
32	Why Preoperative Weight Loss in Preparation for Bariatric Surgery Is Important. Obesity Surgery, 2016, 26, 2790-2792.	2.1	20
33	Low-Calorie Ketogenic Diet with Continuous Positive Airway Pressure to Alleviate Severe Obstructive Sleep Apnea Syndrome in Patients with Obesity Scheduled for Bariatric/Metabolic Surgery: a Pilot, Prospective, Randomized Multicenter Comparative Study. Obesity Surgery, 2022, 32, 634-642.	2.1	20
34	A Proteomics Approach to Identify Protein Expression Changes in Rat Liver Following Administration of 3,5,3â€˜-Triiodo-l-thyronine. Journal of Proteome Research, 2006, 5, 2317-2327.	3.7	18
35	Hypothalamic and pituitary expression of ghrelin receptor message is increased during lactation. Neuroscience Letters, 2008, 440, 206-210.	2.1	18
36	Rapid Assessment of Meat Quality by Means of an Electronic Nose and Support Vector Machines. Procedia Food Science, 2011, 1, 2003-2006.	0.6	18

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37	Preventive effect of bariatric surgery on type 2 diabetes onset in morbidly obese inpatients: a national French survey between 2008 and 2016 on 328,509 morbidly obese patients. Surgery for Obesity and Related Diseases, 2019, 15, 478-487.	1.2	18
38	Fenofibrate activates the biochemical pathways and the de novo expression of genes related to lipid handling and uncoupling protein-3 functions in liver of normal rats. Biochimica Et Biophysica Acta - Bioenergetics, 2006, 1757, 486-495.	1.0	17
39	Rate of post-bariatric hypoglycemia using continuous glucose monitoring: A meta-analysis of literature studies. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 32-39.	2.6	16
40	Low-Purine Diet Is More Effective Than Normal-Purine Diet in Reducing the Risk of Gouty Attacks After Sleeve Gastrectomy in Patients Suffering of Gout Before Surgery: a Retrospective Study. Obesity Surgery, 2018, 28, 1263-1270.	2.1	15
41	Longitudinal assessment of renal function in native kidney after bariatric surgery. Surgery for Obesity and Related Diseases, 2018, 14, 1411-1418.	1.2	14
42	Evaluation of anti-MÃ¼ller hormone AMH levels in obese women after sleeve gastrectomy. Gynecological Endocrinology, 2019, 35, 548-551.	1.7	13
43	Nonsurgical management of multiple splenic abscesses in an obese patient that underwent laparoscopic sleeve gastrectomy: case report and review of literature. Clinical Case Reports (discontinued), 2015, 3, 870-874.	0.5	12
44	Sleeve gastrectomy to treat concomitant polycystyc ovary syndrome, insulin and leptin resistance in a 27-years morbidly obese woman unresponsive to insulin-sensitizing drugs: A 3-year follow-up. International Journal of Surgery Case Reports, 2015, 17, 36-38.	0.6	11
45	May Bioelectrical Impedance Analysis Method Be Used in Alternative to the Dual-Energy X-Ray Absorptiometry in the Assessment of Fat Mass and Fat-Free Mass in Patients with Obesity? Pros, Cons, and Perspectives. Obesity Surgery, 2020, 30, 3212-3215.	2.1	11
46	Preservation of Fat-Free Mass After Bariatric Surgery: Our Point of View. Obesity Surgery, 2017, 27, 1071-1073.	2.1	8
47	A Randomized, Controlled Trial Comparing the Impact of a Low-Calorie Ketogenic vs a Standard Low-Calorie Diet on Fat-Free Mass in Patients Receiving an Elipseâ„¢ Intragastric Balloon Treatment. Obesity Surgery, 2021, 31, 1514-1523.	2.1	7
48	Extreme Longevity: Analysis of the Direct or Indirect Influence of Environmental Factors on Old, Nonagenarians, and Centenarians in Cilento, Italy. International Journal of Environmental Research and Public Health, 2022, 19, 1589.	2.6	7
49	From deceased to bioengineered graft: New frontiers in liver transplantation. Transplantation Reviews, 2019, 33, 72-76.	2.9	6
50	Long-Term Results of the Mediterranean Diet After Sleeve Gastrectomy. Obesity Surgery, 2020, 30, 3792-3802.	2.1	6
51	Changes in Food Choice, Taste, Desire, and Enjoyment 1 Year after Sleeve Gastrectomy: A Prospective Study. Nutrients, 2022, 14, 2060.	4.1	6
52	Identification of Novel Markers of Prostate Cancer Progression, Potentially Modulated by Vitamin D. Applied Sciences (Switzerland), 2019, 9, 4923.	2.5	5
53	The relationship between preoperative weight loss and intra and post-bariatric surgery complications: an appraisal of the current preoperative nutritional strategies. Critical Reviews in Food Science and Nutrition, 2023, 63, 10230-10238.	10.3	4
54	Very Low-Calorie Diet, the Morbidly Obese With Liver Cirrhosis and Bariatric Surgery. Transplantation, 2018, 102, e188-e189.	1.0	3

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55	Liquid levothyroxine sodium therapy improves pharmacologic thyroid-stimulating hormone homeostasis in patients with reduced efficacy for tablet levothyroxine sodium after sleeve gastrectomy. A case report. Obesity Surgery, 2021, 31, 4649-4652.	2.1	3
56	Clinical insights into management options for recurrent type 2 diabetes and cardiovascular risk after metabolic-bariatric surgery. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1335-1342.	2.6	3
57	Impact of SARS-CoV-2 Lockdown on the Preoperative Care Program of Patients Scheduled for Bariatric Surgery. Nutrients, 2022, 14, 1488.	4.1	3
58	Post-Bariatric Hypoglycemia Is Associated with Endothelial Dysfunction and Increased Oxidative Stress. Biomedicines, 2022, 10, 916.	3.2	3
59	Micronutrient Deficiencies and Sleeve Gastrectomy for Weight Reduction. , 2017, , 469-477.		2
60	Clinical factors correlated with vitamin D deficiency in patients with obesity scheduled for bariatric surgery: A single center experience. International Journal for Vitamin and Nutrition Research, 2020, 90, 346-352.	1.5	2
61	Gender and AB0 Blood Type Differences in a Unicentric Group of University Professors in Southern Italy Who Received the Vaxzevria COVID-19 Vaccine: A Cross-Sectional Survey of Vaccine Side Effects, Attitudes, and Hesitation. Vaccines, 2022, 10, 373.	4.4	2
62	Reply to Letter Regarding â€œSleeve Gastrectomy, GERD and Barrettâ€™s Esophagus: It is time for objective testingâ€• Obesity Surgery, 2019, 29, 2314-2315.	2.1	1
63	Severe Protein Malnutrition After Bariatric Surgery and Liver Failure: a Dangerous Sequence. Obesity Surgery, 2021, 31, 3860-3861.	2.1	1
64	Twisted Gastric Tube after Laparoscopic Sleeve Gastrectomyâ€”An Unusual but Effective Surgical Approach to Achieve Full Recovery. Journal of Clinical Medicine, 2022, 11, 2304.	2.4	1
65	Does Time Matter in Deficit of Calcium after Total Thyroidectomy in Subjects with Previous Bariatric Surgery?. Nutrients, 2022, 14, 1805.	4.1	1
66	Reply to letter to the editor: Misleading conclusions on the effects of sleeve gastrectomy on body composition due to statistical errors. Surgery for Obesity and Related Diseases, 2017, 13, 1933-1934.	1.2	0
67	Reply to the Letter to the Editor: Anemia and Bariatric Surgery: Results of a National French Survey on Administrative Data of 306,298 Consecutive Patients Between 2008 and 2016. Obesity Surgery, 2018, 28, 2046-2047.	2.1	0
68	Correction of a patient's micronutrient status prior to sleeve gastrectomy could be useful in preventing early postoperative micronutrient deficiencies: A retrospective comparative study. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 878.	2.6	0
69	May Pouch Volume and Shape Influence GERD Symptoms Resolution After Conversional Roux-en-Y Gastric Bypass for Sleeve Gastrectomy Related Erosive Esophagitis?. Obesity Surgery, 2021, 31, 1342-1343.	2.1	0
70	ANTIGEN-ANTIBODY INTERACTION ON THE GOLD SURFACE MODIFIED BY LANGMUIR-SHAEFFER TECHNOLOGIES WITH POLY-PYRROLE-DERIVATIVES MONITORED BY ÂµLIBRA. , 2008, , .		0