

# Johan Ottosson

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

2,659  
citations

304743

22  
h-index

197818

49  
g-index

66  
all docs

66  
docs citations

66  
times ranked

2601  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bariatric Surgery Worldwide: Baseline Demographic Description and One-Year Outcomes from the Fourth IFSO Global Registry Report 2018. <i>Obesity Surgery</i> , 2019, 29, 782-795.	2.1	556
2	Bariatric Surgery Worldwide: Baseline Demographic Description and One-Year Outcomes from the Second IFSO Global Registry Report 2013–2015. <i>Obesity Surgery</i> , 2018, 28, 313-322.	2.1	250
3	Closure of mesenteric defects in laparoscopic gastric bypass: a multicentre, randomised, parallel, open-label trial. <i>Lancet</i> , 2016, 387, 1397-1404.	13.7	225
4	Weight Loss and Heart Failure. <i>Circulation</i> , 2017, 135, 1577-1585.	1.6	154
5	Cardiovascular disease and mortality in patients with type 2 diabetes after bariatric surgery in Sweden: a nationwide, matched, observational cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 847-854.	11.4	144
6	Early Complications After Laparoscopic Gastric Bypass Surgery. <i>Annals of Surgery</i> , 2014, 260, 1040-1047.	4.2	139
7	Risk of suicide and non-fatal self-harm after bariatric surgery: results from two matched cohort studies. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 197-207.	11.4	124
8	Substantial Decrease in Comorbidity 5 Years After Gastric Bypass. <i>Annals of Surgery</i> , 2017, 265, 1166-1171.	4.2	77
9	Importance of pouch size in laparoscopic Roux-en-Y gastric bypass: a cohort study of 14,168 patients. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 2011-2015.	2.4	66
10	Duration of type 2 diabetes and remission rates after bariatric surgery in Sweden 2007–2015: A registry-based cohort study. <i>PLoS Medicine</i> , 2019, 16, e1002985.	8.4	62
11	High acquisition rate and internal validity in the Scandinavian Obesity Surgery Registry. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 606-614.	1.2	51
12	A Comparative Study of Machine Learning Algorithms in Predicting Severe Complications after Bariatric Surgery. <i>Journal of Clinical Medicine</i> , 2019, 8, 668.	2.4	45
13	Associations of Bariatric Surgery With Changes in Interpersonal Relationship Status. <i>JAMA Surgery</i> , 2018, 153, 654.	4.3	44
14	Cholecystectomy after gastric bypass—incidence and complications. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 979-987.	1.2	43
15	Renal and Cardiovascular Outcomes After Weight Loss From Gastric Bypass Surgery in Type 2 Diabetes: Cardiorenal Risk Reductions Exceed Atherosclerotic Benefits. <i>Diabetes Care</i> , 2020, 43, 1276-1284.	8.6	43
16	Gastric Bypass Versus Sleeve Gastrectomy. <i>Annals of Surgery</i> , 2020, 272, 326-333.	4.2	38
17	Risk Prediction Model for Severe Postoperative Complication in Bariatric Surgery. <i>Obesity Surgery</i> , 2018, 28, 1869-1875.	2.1	37
18	Perioperative Outcomes of Primary Bariatric Surgery in North-Western Europe: a Pooled Multinational Registry Analysis. <i>Obesity Surgery</i> , 2018, 28, 3916-3922.	2.1	34

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19	Association of Metabolic Surgery With Major Adverse Cardiovascular Outcomes in Patients With Previous Myocardial Infarction and Severe Obesity. <i>Circulation</i> , 2021, 143, 1458-1467.	1.6	34
20	Bariatric-Metabolic Surgery Utilisation in Patients With and Without Diabetes: Data from the IFSO Global Registry 2015â€“2018. <i>Obesity Surgery</i> , 2021, 31, 2391-2400.	2.1	28
21	Potential Effects of Bariatric Surgery on the Incidence of Heart Failure and Atrial Fibrillation in Patients With Type 2 Diabetes Mellitus and Obesity and on Mortality in Patients With Preexisting Heart Failure: A Nationwide, Matched, Observational Cohort Study. <i>Journal of the American Heart Association</i> , 2021, 10, e019323.	3.7	28
22	Contraceptive Use Before and After Gastric Bypass: a Questionnaire Study. <i>Obesity Surgery</i> , 2015, 25, 2066-2070.	2.1	26
23	Comparing Techniques for Mesenteric Defects Closure in Laparoscopic Gastric Bypass Surgeryâ€”a Register-Based Cohort Study. <i>Obesity Surgery</i> , 2019, 29, 1229-1235.	2.1	25
24	Pros and cons of gastric bypass surgery in individuals with obesity and type 2 diabetes: nationwide, matched, observational cohort study. <i>BMJ Open</i> , 2019, 9, e023882.	1.9	25
25	Aortic injuries during laparoscopic gastric bypass for morbid obesity in Sweden 2009â€“2010: A nationwide survey. <i>Surgery for Obesity and Related Diseases</i> , 2014, 10, 203-207.	1.2	21
26	Hospital admission after gastric bypass: a nationwide cohort study with up to 6 years follow-up. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 962-969.	1.2	21
27	The impact of socioeconomic factors on the early postoperative complication rate after laparoscopic gastric bypass surgery: A register-based cohort study. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 575-581.	1.2	21
28	The association between socioeconomic factors and weight loss 5 years after gastric bypass surgery. <i>International Journal of Obesity</i> , 2020, 44, 2279-2290.	3.4	21
29	Deep Learning Neural Networks to Predict Serious Complications After Bariatric Surgery: Analysis of Scandinavian Obesity Surgery Registry Data. <i>JMIR Medical Informatics</i> , 2020, 8, e15992.	2.6	21
30	Potential Benefits and Harms of Gastric Bypass Surgery in Obese Individuals With Type 1 Diabetes: A Nationwide, Matched, Observational Cohort Study. <i>Diabetes Care</i> , 2020, 43, 3079-3085.	8.6	17
31	Gastric Bypass Surgery Reduces De Novo Cases of Type 2 Diabetes to Population Levels. <i>Annals of Surgery</i> , 2019, 269, 895-902.	4.2	16
32	Predicting Long-Term Health-Related Quality of Life after Bariatric Surgery Using a Conventional Neural Network: A Study Based on the Scandinavian Obesity Surgery Registry. <i>Journal of Clinical Medicine</i> , 2019, 8, 2149.	2.4	16
33	Trocar Injuries in 17,446 Laparoscopic Gastric Bypassâ€”a Nationwide Survey from the Scandinavian Obesity Surgery Registry. <i>Obesity Surgery</i> , 2016, 26, 2127-2130.	2.1	14
34	BEST: Bypass equipoise sleeve trial; rationale and design of a randomized, registry-based, multicenter trial comparing Roux-en-Y gastric bypass with sleeve gastrectomy. <i>Contemporary Clinical Trials</i> , 2019, 84, 105809.	1.8	14
35	Using Bayesian Networks to Predict Long-Term Health-Related Quality of Life and Comorbidity after Bariatric Surgery: A Study Based on the Scandinavian Obesity Surgery Registry. <i>Journal of Clinical Medicine</i> , 2020, 9, 1895.	2.4	13
36	Gastric bypass surgery does not increase the risk for sight-threatening diabetic retinopathy. <i>Acta Ophthalmologica</i> , 2018, 96, 279-282.	1.1	12

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37	Bariatric surgery prior to total knee arthroplasty is not associated with lower risk of revision: a register-based study of 441 patients. <i>Monthly Notices of the Royal Astronomical Society: Letters</i> , 2021, 92, 97-101.	3.3	12
38	Factors affecting relapse of type 2 diabetes after bariatric surgery in Sweden 2007–2015: a registry-based cohort study. <i>Surgery for Obesity and Related Diseases</i> , 2022, 18, 305-312.	1.2	12
39	Bleeding during laparoscopic gastric bypass surgery as a risk factor for less favorable outcome. A cohort study from the Scandinavian Obesity Surgery Registry. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 1735-1740.	1.2	11
40	Outcomes of the first global multidisciplinary consensus meeting including persons living with obesity to standardize patient-reported outcome measurement in obesity treatment research. <i>Obesity Reviews</i> , 2022, 23, .	6.5	11
41	Change in Use of Sleep Medications After Gastric Bypass Surgery or Intensive Lifestyle Treatment in Adults with Obesity. <i>Obesity</i> , 2017, 25, 1451-1459.	3.0	9
42	Changes in risk factors and their contribution to reduction of mortality risk following gastric bypass surgery among obese individuals with type 2 diabetes: a nationwide, matched, observational cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2017, 5, e000386.	2.8	9
43	Hypoparathyroidism after total thyroidectomy in patients with previous gastric bypass. <i>Langenbeck's Archives of Surgery</i> , 2017, 402, 273-280.	1.9	9
44	Impact of mesenteric defect closure technique on complications after gastric bypass. <i>Langenbeck's Archives of Surgery</i> , 2018, 403, 481-486.	1.9	9
45	Association of Gastric Bypass Surgery With Risk of Developing Diabetic Retinopathy Among Patients With Obesity and Type 2 Diabetes in Sweden. <i>JAMA Ophthalmology</i> , 2021, 139, 200.	2.5	9
46	Remission, relapse, and risk of major cardiovascular events after metabolic surgery in persons with hypertension: A Swedish nationwide registry-based cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003817.	8.4	8
47	Health-Related Quality-of-Life after Laparoscopic Gastric Bypass Surgery with or Without Closure of the Mesenteric Defects: a Post-hoc Analysis of Data from a Randomized Clinical Trial. <i>Obesity Surgery</i> , 2018, 28, 31-36.	2.1	7
48	Superior socioeconomic status in patients with type 2 diabetes having gastric bypass surgery: a case-control analysis of 10 642 individuals. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000989.	2.8	7
49	Using a Convolutional Neural Network to Predict Remission of Diabetes After Gastric Bypass Surgery: Machine Learning Study From the Scandinavian Obesity Surgery Register. <i>JMIR Medical Informatics</i> , 2021, 9, e25612.	2.6	7
50	The Effect of Laparoscopic Gastric Bypass Surgery on Insulin Resistance and Glycosylated Hemoglobin A1c: a 2-Year Follow-up Study. <i>Obesity Surgery</i> , 2020, 30, 3489-3495.	2.1	6
51	Factors determining chance of type 2 diabetes remission after Roux-en-Y gastric bypass surgery: a nationwide cohort study in 8057 Swedish patients. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002033.	2.8	6
52	The influence of staple height on postoperative complication rates after laparoscopic gastric bypass surgery using linear staplers. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 404-408.	1.2	5
53	Bariatric Surgery: There Is a Room for Improvement to Reduce Mortality in Patients with Type 2 Diabetes. <i>Obesity Surgery</i> , 2021, 31, 461-463.	2.1	5
54	Pain, Function, and Satisfaction After Total Knee Arthroplasty, with or Without Bariatric Surgery. <i>Obesity Surgery</i> , 2022, 32, 1164-1169.	2.1	4

#	ARTICLE	IF	CITATIONS
55	Earnings and employment for women after bariatric surgery: a matched cohort study. International Journal of Obesity, 2021, 45, 766-775.	3.4	3
56	Response: Debate continues. Gastric bypass surgery does not increase the risk for sight-threatening diabetic retinopathy. Acta Ophthalmologica, 2019, 97, e807-e808.	1.1	2
57	EFFECTS ON SURVIVAL IN EXPERIMENTAL SEPTIC SHOCK WITH ANTIBIOTICS, FLUIDS AND CORTICOSTEROIDS, GIVEN ALONE AND IN COMBINATION. Journal of Trauma, 1982, 22, 612.	2.3	0
58	Reply to: Re: Risk of pre-eclampsia after gastric bypass: a matched cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, , .	2.3	0
59	Title is missing!. , 2019, 16, e1002985.		0
60	Title is missing!. , 2019, 16, e1002985.		0
61	Title is missing!. , 2019, 16, e1002985.		0
62	Title is missing!. , 2019, 16, e1002985.		0