

Hong Chang Tan

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

592
citations

623734

14
h-index

642732

23
g-index

34
all docs

34
docs citations

34
times ranked

1040
citing authors

#	ARTICLE	IF	CITATIONS
1	Mother's pre-pregnancy BMI is an important determinant of adverse cardiometabolic risk in childhood. <i>Pediatric Diabetes</i> , 2015, 16, 419-426.	2.9	62
2	Physiological and Metabolic Changes During the Transition from Hyperthyroidism to Euthyroidism in Graves' Disease. <i>Thyroid</i> , 2016, 26, 1422-1430.	4.5	44
3	Diagnostic performance of ATA, BTA and TIRADS sonographic patterns in the prediction of malignancy in histologically proven thyroid nodules. <i>Singapore Medical Journal</i> , 2018, 59, 578-583.	0.6	42
4	Diabetic Corneal Neuropathy. <i>Journal of Clinical Medicine</i> , 2020, 9, 3956.	2.4	42
5	Correlation Between Symptomatic Gastro-Esophageal Reflux Disease (GERD) and Erosive Esophagitis (EE) Post-vertical Sleeve Gastrectomy (VSG). <i>Obesity Surgery</i> , 2019, 29, 207-214.	2.1	41
6	The Effects of Sleeve Gastrectomy and Gastric Bypass on Branched-Chain Amino Acid Metabolism 1Year After Bariatric Surgery. <i>Obesity Surgery</i> , 2016, 26, 1830-1835.	2.1	37
7	Relationships between cholesterol efflux and high-density lipoprotein particles in patients with type 2 diabetes mellitus. <i>Journal of Clinical Lipidology</i> , 2011, 5, 467-473.	1.5	32
8	Clinical spectrum of non-alcoholic fatty liver disease in patients with diabetes mellitus. <i>PLoS ONE</i> , 2020, 15, e0236977.	2.5	29
9	Eurotium Cristatum Fermented Okara as a Potential Food Ingredient to Combat Diabetes. <i>Scientific Reports</i> , 2019, 9, 17536.	3.3	26
10	Diabetic corneal neuropathy as a surrogate marker for diabetic peripheral neuropathy. <i>Neural Regeneration Research</i> , 2022, 17, 2172.	3.0	22
11	Preoperative Weight Loss via Very Low Caloric Diet (VLCD) and Its Effect on Outcomes After Bariatric Surgery. <i>Obesity Surgery</i> , 2020, 30, 2099-2107.	2.1	18
12	Metabolic bariatric surgery and type 2 diabetes mellitus: an endocrinologist's perspective. <i>Journal of Biomedical Research</i> , 2015, 29, 105-11.	1.6	18
13	Nutritional Deficiencies in Severe Obesity: a Multiethnic Asian Cohort. <i>Obesity Surgery</i> , 2019, 29, 166-171.	2.1	17
14	Resolution of Erosive Esophagitis After Conversion from Vertical Sleeve Gastrectomy to Roux-en-Y Gastric Bypass. <i>Obesity Surgery</i> , 2020, 30, 4751-4759.	2.1	17
15	Branched-Chain Amino Acid Oxidation Is Elevated in Adults with Morbid Obesity and Decreases Significantly after Sleeve Gastrectomy. <i>Journal of Nutrition</i> , 2020, 150, 3180-3189.	2.9	15
16	Ethnicity Does Not Influence Glycemic Outcomes or Diabetes Remission After Sleeve Gastrectomy or Gastric Bypass in a Multiethnic Asian Cohort. <i>Obesity Surgery</i> , 2018, 28, 1511-1518.	2.1	13
17	Comprehensive Assessment of the Effects of Sleeve Gastrectomy on Glucose, Lipid, and Amino Acid Metabolism in Asian Individuals with Morbid Obesity. <i>Obesity Surgery</i> , 2019, 29, 149-158.	2.1	13
18	Studies of Molecular Mechanisms Associated With Increased Deiodinase 3 Expression in a Case of Consumptive Hypothyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 3965-3971.	3.6	12

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19	Amino acid differences between diabetic older adults and non-diabetic older adults and their associations with cardiovascular function. <i>Journal of Molecular and Cellular Cardiology</i> , 2021, 158, 63-71.	1.9	12
20	De Novo Glycine Synthesis Is Reduced in Adults With Morbid Obesity and Increases Following Bariatric Surgery. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	12
21	Attitudes and perceptions of the general public on obesity and its treatment options in Singapore. <i>Obesity Research and Clinical Practice</i> , 2019, 13, 404-407.	1.8	11
22	One year changes in QCT and DXA bone densities following bariatric surgery in a multiethnic Asian cohort. <i>Osteoporosis and Sarcopenia</i> , 2015, 1, 115-120.	1.9	10
23	Exacerbation of cardiovascular ageing by diabetes mellitus and its associations with acyl-carnitines. <i>Aging</i> , 2021, 13, 14785-14805.	3.1	10
24	Asian Pacific Society of Cardiology Consensus Recommendations on Dyslipidaemia. <i>European Cardiology Review</i> , 2021, 16, e54.	2.2	10
25	Alterations in branched-chain amino acid kinetics in nonobese but insulin-resistant Asian men. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 1220-1228.	4.7	9
26	Comprehensive assessment of insulin resistance in non-obese Asian Indian and Chinese men. <i>Journal of Diabetes Investigation</i> , 2018, 9, 1296-1303.	2.4	5
27	Effectiveness of bariatric surgery in diabetes prevention in high-risk Asian individuals. <i>Singapore Medical Journal</i> , 2018, 59, 472-475.	0.6	5
28	Impact of bariatric surgery on the management of type 2 diabetes mellitus in Singapore. <i>Singapore Medical Journal</i> , 2013, 54, 382-386.	0.6	3
29	The Impact of Bariatric Surgery Compared to Medical Therapy on Health-Related Quality of Life in Subjects with Obesity and Type 2 Diabetes Mellitus. <i>Obesity Surgery</i> , 2021, 31, 829-837.	2.1	2
30	Day 1 post-operative fasting hyperglycemia may affect graft survival in kidney transplantation. <i>Annals of Transplantation</i> , 2013, 18, 265-272.	0.9	2
31	Determining diabetic kidney disease severity using traditional Chinese medicine syndrome classification. <i>Singapore Medical Journal</i> , 2021, , .	0.6	1
32	A373 Preoperative weight-loss via very low caloric diet (VLCD) and its effect on short and long-term weight loss after bariatric surgery.. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, S152-S153.	1.2	0
33	Effects of laparoscopic sleeve gastrectomy on concentration and composition of bile acids in an Asian population with morbid obesity. <i>Proceedings of Singapore Healthcare</i> , 2021, 30, 111-116.	0.6	0
34	Renal Outcomes One Year After Metabolic Bariatric Surgery: A Clinical Audit. <i>Journal of the Endocrine Society</i> , 2021, 5, A26-A26.	0.2	0