

# Bo Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1576318/publications.pdf>

Version: 2024-02-01

64  
papers

731  
citations

623188

14  
h-index

676716

22  
g-index

82  
all docs

82  
docs citations

82  
times ranked

849  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of <scp>BMI</scp> on Left Atrial Strain and Abnormal Atrioventricular Interaction in Patients With Type 2 Diabetes Mellitus: A Cardiac Magnetic Resonance Feature Tracking Study. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 1461-1475.	1.9	8
2	False-negative aldosterone-to-renin ratio in a primary aldosteronism patient complicated with primary polydipsia: case report. <i>Gland Surgery</i> , 2022, 11, 279-284.	0.5	1
3	Analyses of repeatedly measured continuous outcomes in randomized controlled trials needed substantial improvements. <i>Journal of Clinical Epidemiology</i> , 2022, 143, 105-117.	2.4	5
4	Impact of Type 2 Diabetes Mellitus on Epicardial Adipose Tissue and Myocardial Microcirculation by <scp>MRI</scp> in Postmenopausal Women. <i>Journal of Magnetic Resonance Imaging</i> , 2022, , .	1.9	4
5	sIL-2R: A Novel Diagnostic Biomarker for Primary Adrenal Lymphoma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	1.8	1
6	Quantifying the contribution of 18F-FDG PET to the diagnostic assessment of pediatric patients with fever of unknown origin: a systematic review and meta-analysis. <i>Pediatric Radiology</i> , 2022, 52, 1500-1511.	1.1	5
7	Missing data were poorly reported and handled in randomized controlled trials with repeatedly measured continuous outcomes: a cross-sectional survey. <i>Journal of Clinical Epidemiology</i> , 2022, 148, 27-38.	2.4	4
8	Cardiac magnetic resonance T1 mapping for evaluating myocardial fibrosis in patients with type 2 diabetes mellitus: correlation with left ventricular longitudinal diastolic dysfunction. <i>European Radiology</i> , 2022, 32, 7647-7656.	2.3	9
9	Association of magnitude of weight loss and weight variability with mortality and major cardiovascular events among individuals with type 2 diabetes mellitus: a systematic review and meta-analysis. <i>Cardiovascular Diabetology</i> , 2022, 21, 78.	2.7	13
10	Left Ventricular Remodeling in Patients with Primary Aldosteronism: A Prospective Cardiac Magnetic Resonance Imaging Study. <i>Korean Journal of Radiology</i> , 2021, 22, 1619.	1.5	5
11	The additive effects of kidney dysfunction on left ventricular function and strain in type 2 diabetes mellitus patients verified by cardiac magnetic resonance imaging. <i>Cardiovascular Diabetology</i> , 2021, 20, 11.	2.7	8
12	Prognostic factors and prediction models for acute aortic dissection: a systematic review. <i>BMJ Open</i> , 2021, 11, e042435.	0.8	12
13	The use of systematic review evidence to support the development of guidelines for positron emission tomography: a cross-sectional survey. <i>European Radiology</i> , 2021, 31, 6992-7002.	2.3	2
14	A Novel Diagnostic Model for Primary Adrenal Lymphoma. <i>Frontiers in Endocrinology</i> , 2021, 12, 636658.	1.5	3
15	CMR-Verified Myocardial Fibrosis Is Associated With Subclinical Diastolic Dysfunction in Primary Aldosteronism Patients. <i>Frontiers in Endocrinology</i> , 2021, 12, 672557.	1.5	5
16	SGLT-2 inhibitors or GLP-1 receptor agonists for adults with type 2 diabetes: a clinical practice guideline. <i>BMJ</i> , The, 2021, 373, n1091.	3.0	59
17	Developing a research database of primary aldosteronism: rationale and baseline characteristics. <i>BMC Endocrine Disorders</i> , 2021, 21, 137.	0.9	2
18	The Value of Different Single or Combined Indexes of the Captopril Challenge Test in the Diagnosis of Primary Aldosteronism. <i>Frontiers in Endocrinology</i> , 2021, 12, 689618.	1.5	2

#	ARTICLE	IF	CITATIONS
19	Identification of novel <i>MITF</i> mutations in Chinese families with Waardenburg syndrome type II. <i>Molecular Genetics &amp; Genomic Medicine</i> , 2021, 9, e1770.	0.6	3
20	Evaluation of the effects of glycated hemoglobin on cardiac function in patients with short-duration type 2 diabetes mellitus: A cardiovascular magnetic resonance study. <i>Diabetes Research and Clinical Practice</i> , 2021, 178, 108952.	1.1	8
21	Distinctive Gut Microbiota in Patients with Overweight and Obesity with Dyslipidemia and its Responses to Long-term Orlistat and Ezetimibe Intervention: A Randomized Controlled Open-label Trial. <i>Frontiers in Pharmacology</i> , 2021, 12, 732541.	1.6	23
22	Assessing Clinical Effects of Traditional Chinese Medicine Interventions: Moving Beyond Randomized Controlled Trials. <i>Frontiers in Pharmacology</i> , 2021, 12, 713071.	1.6	6
23	Additive effect of hypertension on left ventricular structure and function in patients with asymptomatic type 2 diabetes mellitus. <i>Journal of Hypertension</i> , 2021, 39, 538-547.	0.3	7
24	Guideline Adherence of $\beta$ -blocker Initiating Dose and its Consequence in Hospitalized Patients With Heart Failure With Reduced Ejection Fraction. <i>Frontiers in Pharmacology</i> , 2021, 12, 770239.	1.6	1
25	Left-versus-right-adrenal-volume ratio as a screening index before adrenal venous sampling to identify unilateral primary aldosteronism patients. <i>Journal of Hypertension</i> , 2020, 38, 347-353.	0.3	7
26	The additive effects of type 2 diabetes mellitus on left ventricular deformation and myocardial perfusion in essential hypertension: a 3.0 T cardiac magnetic resonance study. <i>Cardiovascular Diabetology</i> , 2020, 19, 161.	2.7	15
27	Clinical Features of 50 Patients With Primary Adrenal Lymphoma. <i>Frontiers in Endocrinology</i> , 2020, 11, 595.	1.5	18
28	The value of the post-captopril aldosterone/renin ratio for the diagnosis of primary aldosteronism and the influential factors: A meta-analysis. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2020, 21, 147032032097203.	1.0	3
29	Assessment of left ventricular deformation in patients with type 2 diabetes mellitus by cardiac magnetic resonance tissue tracking. <i>Scientific Reports</i> , 2020, 10, 13126.	1.6	11
30	MON-217 New Methods for Primary Aldosteronism Screening by Exploring the Values of Different Indicators and in Combination with Predictive Model. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	0
31	Hypertension Accompanied by Hyperaldosteronism, Hyperkalemia, and Hyperchloremic Acidosis: A Case Report and Literature Review. <i>Case Reports in Endocrinology</i> , 2020, 2020, 1-6.	0.2	2
32	Primary Aldosteronism and Bone Metabolism: A Systematic Review and Meta-Analysis. <i>Frontiers in Endocrinology</i> , 2020, 11, 574151.	1.5	17
33	Development and validation of a prediction model on severe maternal outcomes among pregnant women with pre-eclampsia: a 10-year cohort study. <i>Scientific Reports</i> , 2020, 10, 15590.	1.6	8
34	Obesity Might Persistently Increase Adrenal Gland Volume: a Preliminary Study. <i>Obesity Surgery</i> , 2020, 30, 3503-3507.	1.1	6
35	The additive effects of obesity on myocardial microcirculation in diabetic individuals: a cardiac magnetic resonance first-pass perfusion study. <i>Cardiovascular Diabetology</i> , 2020, 19, 52.	2.7	17
36	Metabolic syndrome and myocardium steatosis in subclinical type 2 diabetes mellitus: a 1H-magnetic resonance spectroscopy study. <i>Cardiovascular Diabetology</i> , 2020, 19, 70.	2.7	17

#	ARTICLE	IF	CITATIONS
37	Can We Reduce Mortality of COVID-19 if We do Better in Glucose Control?. <i>Medicine in Drug Discovery</i> , 2020, 7, 100048.	2.3	3
38	The Expression of Snail, Galectin-3, and IGF1R in the Differential Diagnosis of Benign and Malignant Pheochromocytoma and Paraganglioma. <i>BioMed Research International</i> , 2020, 2020, 1-10.	0.9	4
39	Exploration Of The Seated Saline Suppression Test For The Diagnosis Of Primary Aldosteronism In The Chinese Population. <i>Endocrine Practice</i> , 2020, 26, 891-899.	1.1	3
40	A systematic survey showed important limitations in the methods for assessing drug safety among systematic reviews. <i>Journal of Clinical Epidemiology</i> , 2020, 123, 80-90.	2.4	5
41	Incidence and risk factors of symptomatic knee osteoarthritis among the Chinese population: analysis from a nationwide longitudinal study. <i>BMC Public Health</i> , 2020, 20, 1491.	1.2	20
42	MON-197 Developing a Research Database About Primary Aldosteronism: Rationale and Baseline Characteristics. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	0
43	SAT-620 Left Ventricular Myocardial Deformation in T2DM Is Associated with Chronic Hyperglycemia but Not Myocardial Perfusion: A Study Based on Magnetic Resonance Imaging. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	0
44	SAT-540 Primary Aldosteronism Represents Earlier Myocardial Fibrosis Than Essential Hypertension by T1 Mapping. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	0
45	MON-192 Comparison of the Seated and Recumbent Saline Infusion Test for the Diagnosis of Primary Aldosteronism in Chinese Population. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	0
46	Cardiac magnetic resonance feature tracking for quantifying right ventricular deformation in type 2 diabetes mellitus patients. <i>Scientific Reports</i> , 2019, 9, 11148.	1.6	16
47	Will the resection of pheochromocytoma improve preoperative diabetes mellitus?. <i>Asian Journal of Surgery</i> , 2019, 42, 990-994.	0.2	7
48	Fistula occlusion and ligation for a giant right coronary artery aneurysm concurrent with right atrial fistula: a case report. <i>BMC Surgery</i> , 2019, 19, 166.	0.6	4
49	&lt;p&gt;Effects of acarbose and metformin on the inflammatory state in newly diagnosed type 2 diabetes patients: a one-year randomized clinical study&lt;/p&gt;. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 2769-2776.	2.0	34
50	Evaluation of myocardial fibrosis in diabetes with cardiac magnetic resonance T1-mapping: Correlation with the high-level hemoglobin A1c. <i>Diabetes Research and Clinical Practice</i> , 2019, 150, 72-80.	1.1	21
51	Prevalence and risk factors of hip fracture in a middle-aged and older Chinese population. <i>Bone</i> , 2019, 122, 143-149.	1.4	29
52	Can incomplete adrenal venous sampling data be used in predicting the subtype of primary aldosteronism?. <i>Annales D'Endocrinologie</i> , 2019, 80, 301-307.	0.6	13
53	The reporting of safety among drug systematic reviews was poor before the implementation of the PRISMA harms checklist. <i>Journal of Clinical Epidemiology</i> , 2019, 105, 125-135.	2.4	16
54	The pattern of gestational weight gains among Chinese women: a repeated measure analysis. <i>Scientific Reports</i> , 2018, 8, 15865.	1.6	7

#	ARTICLE	IF	CITATIONS
55	Left ventricular subclinical myocardial dysfunction in uncomplicated type 2 diabetes mellitus is associated with impaired myocardial perfusion: a contrast-enhanced cardiovascular magnetic resonance study. <i>Cardiovascular Diabetology</i> , 2018, 17, 139.	2.7	55
56	Vitamin D and Incidence of Prediabetes or Type 2 Diabetes: A Four-Year Follow-Up Community-Based Study. <i>Disease Markers</i> , 2018, 2018, 1-8.	0.6	37
57	Hypocalciuric Hypercalcemia due to Impaired Renal Tubular Calcium Excretion in a Type 2 Diabetic Patient. <i>Case Reports in Endocrinology</i> , 2017, 2017, 1-4.	0.2	0
58	Serum Gamma-Glutamyl Transferase and Ferritin Synergistically Associated with the Rate of Chronic Kidney Disease. <i>Disease Markers</i> , 2017, 2017, 1-7.	0.6	8
59	Increased Metabolic Disorders and Impaired Insulin Secretory Function in the First-Degree Relatives of Type 2 Diabetic Patients with Normal Glucose Tolerance. <i>Metabolic Syndrome and Related Disorders</i> , 2016, 14, 431-436.	0.5	5
60	miRâ€27a rs895819 polymorphism and risk of cancer in Chinese population: a metaâ€analysis. <i>Journal of Evidence-Based Medicine</i> , 2015, 8, 75-83.	2.4	6
61	Association of Serum Gamma-Glutamyl Transferase and Ferritin with the Metabolic Syndrome. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-10.	1.0	17
62	Association of serum ferritin concentrations with prevalence of prediabetes, type 2 diabetes mellitus, and metabolic syndrome in a Chinese population from Sichuan. <i>International Journal of Diabetes in Developing Countries</i> , 2015, 35, 522-528.	0.3	8
63	Tissue engineered esophagus by copperâ€small intestinal submucosa graft for esophageal repair in a canine model. <i>Science China Life Sciences</i> , 2014, 57, 248-255.	2.3	25
64	Tissue engineered esophagus by mesenchymal stem cell seeding for esophageal repair in a canine model. <i>Journal of Surgical Research</i> , 2013, 182, 40-48.	0.8	64