

Xinmin S Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9549169/publications.pdf>

Version: 2024-02-01

16
papers

2,968
citations

516710

16
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

4274
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut Microbiota-Dependent Trimethylamine N-Oxide (TMAO) Pathway Contributes to Both Development of Renal Insufficiency and Mortality Risk in Chronic Kidney Disease. <i>Circulation Research</i> , 2015, 116, 448-455.	4.5	898
2	Gut microbiota-dependent trimethylamine N-oxide in acute coronary syndromes: a prognostic marker for incident cardiovascular events beyond traditional risk factors. <i>European Heart Journal</i> , 2017, 38, ehw582.	2.2	317
3	Impact of chronic dietary red meat, white meat, or non-meat protein on trimethylamine N-oxide metabolism and renal excretion in healthy men and women. <i>European Heart Journal</i> , 2019, 40, 583-594.	2.2	297
4	Gut Microbiota-Dependent Trimethylamine N-Oxide Predicts Risk of Cardiovascular Events in Patients With Stroke and Is Related to Proinflammatory Monocytes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2225-2235.	2.4	219
5	Intestinal Microbiota-Generated Metabolite Trimethylamine N-Oxide and 5-Year Mortality Risk in Stable Coronary Artery Disease: The Contributory Role of Intestinal Microbiota in a COURAGE-Like Patient Cohort. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	198
6	The TMAO-Producing Enzyme Flavin-Containing Monooxygenase 3 Regulates Obesity and the Being of White Adipose Tissue. <i>Cell Reports</i> , 2017, 19, 2451-2461.	6.4	194
7	Plasma Trimethylamine N-Oxide, a Gut Microbe-Generated Phosphatidylcholine Metabolite, Is Associated With Atherosclerotic Burden. <i>Journal of the American College of Cardiology</i> , 2016, 67, 2620-2628.	2.8	186
8	Increased Trimethylamine N-Oxide Portends High Mortality Risk Independent of Glycemic Control in Patients with Type 2 Diabetes Mellitus. <i>Clinical Chemistry</i> , 2017, 63, 297-306.	3.2	181
9	Untargeted metabolomics identifies trimethyllysine, a TMAO-producing nutrient precursor, as a predictor of incident cardiovascular disease risk. <i>JCI Insight</i> , 2018, 3, .	5.0	122
10	Trimethyllysine, a trimethylamine N-oxide precursor, provides near- and long-term prognostic value in patients presenting with acute coronary syndromes. <i>European Heart Journal</i> , 2019, 40, 2700-2709.	2.2	79
11	Serum Trimethylamine N-oxide, Carnitine, Choline, and Betaine in Relation to Colorectal Cancer Risk in the Alpha Tocopherol, Beta Carotene Cancer Prevention Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 945-952.	2.5	74
12	Elevated Plasma Marinobufagenin, An Endogenous Cardiotonic Steroid, Is Associated With Right Ventricular Dysfunction and Nitrate Stress in Heart Failure. <i>Circulation: Heart Failure</i> , 2015, 8, 1068-1076.	3.9	48
13	Vascular endothelial tissue factor contributes to trimethylamine N-oxide-enhanced arterial thrombosis. <i>Cardiovascular Research</i> , 2022, 118, 2367-2384.	3.8	45
14	Loss of HDAC6 alters gut microbiota and worsens obesity. <i>FASEB Journal</i> , 2019, 33, 1098-1109.	0.5	36
15	NMR quantification of trimethylamine- N -oxide in human serum and plasma in the clinical laboratory setting. <i>Clinical Biochemistry</i> , 2017, 50, 947-955.	1.9	34
16	Non-Linear Relationship between Anti-Apolipoprotein A-1 IgGs and Cardiovascular Outcomes in Patients with Acute Coronary Syndromes. <i>Journal of Clinical Medicine</i> , 2019, 8, 1002.	2.4	11