# Xinmin S Li

List of Publications by Year
in descending order



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