Tao Xu

List of Publications by Year in Descending Order

11 papers	**1,361** citations	**9** h-index	**11** g-index
11 ext. papers	**1,691** ext. citations	**7.8** avg, IF	**2.45** L-index

#	Paper	IF	Citations
11	Comparison of smoking-related DNA methylation between newborns from prenatal exposure and adults from personal smoking. *Epigenomics*, **2019**, 11, 1487-1500	4.4	24
10	Improvement of myocardial infarction risk prediction via inflammation-associated metabolite biomarkers. *Heart*, **2017**, 103, 1278-1285	5.1	27
9	Metabolomic Signature of Coronary Artery Disease in Type 2 Diabetes Mellitus. *International Journal of Endocrinology*, **2017**, 2017, 7938216	2.7	3
8	Epigenetic Signatures of Cigarette Smoking. *Circulation: Cardiovascular Genetics*, **2016**, 9, 436-447		442
7	Metformin Effect on Nontargeted Metabolite Profiles in Patients With Type 2 Diabetes and in Multiple Murine Tissues. *Diabetes*, **2016**, 65, 3776-3785	0.9	30
6	Identification of putative biomarkers for type 2 diabetes using metabolomics in the Korea Association REsource (KARE) cohort. *Metabolomics*, **2016**, 12, 1	4.7	15
5	Effects of metformin on metabolite profiles and LDL cholesterol in patients with type 2 diabetes. *Diabetes Care*, **2015**, 38, 1858-67	14.6	76
4	Response to Comment on Xu et al. Effects of Metformin on Metabolite Profiles and LDL Cholesterol in Patients With Type 2 Diabetes. Diabetes Care 2015;38:1858-1867. *Diabetes Care*, **2015**, 38, e216-7	14.6	6
3	Effects of smoking and smoking cessation on human serum metabolite profile: results from the KORA cohort study. *BMC Medicine*, **2013**, 11, 60	11.4	77
2	Human serum metabolic profiles are age dependent. *Aging Cell*, **2012**, 11, 960-7	9.9	193
1	Novel biomarkers for pre-diabetes identified by metabolomics. *Molecular Systems Biology*, **2012**, 8, 615	12.2	468