Adam D Kennedy

List of Publications by Year in descending order

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ADAM D KENNEDY

#	Article	IF	CITATIONS
1	Assessment of the effects of repeated freeze thawing and extended bench top processing of plasma samples using untargeted metabolomics. Metabolomics, 2021, 17, 31.	3.0	14
2	Global biochemical analysis of plasma, serum and whole blood collected using various anticoagulant additives. PLoS ONE, 2021, 16, e0249797.	2.5	13
3	Precision of a Clinical Metabolomics Profiling Platform for Use in the Identification of Inborn Errors of Metabolism. journal of applied laboratory medicine, The, 2020, 5, 342-356.	1.3	99
4	Untargeted metabolomics identifies unique though benign biochemical changes in patients with pathogenic variants in UROC1. Molecular Genetics and Metabolism Reports, 2019, 18, 14-18.	1.1	15
5	2-Pyrrolidinone and Succinimide as Clinical Screening Biomarkers for GABA-Transaminase Deficiency: Anti-seizure Medications Impact Accurate Diagnosis. Frontiers in Neuroscience, 2019, 13, 394.	2.8	23
6	A metabolomic map of Zellweger spectrum disorders reveals novel disease biomarkers. Genetics in Medicine, 2018, 20, 1274-1283.	2.4	40
7	Disturbed phospholipid metabolism in serine biosynthesis defects revealed by metabolomic profiling. Molecular Genetics and Metabolism, 2018, 123, 309-316.	1.1	38
8	Metabolomics in the clinic: A review of the shared and unique features of untargeted metabolomics for clinical research and clinical testing. Journal of Mass Spectrometry, 2018, 53, 1143-1154.	1.6	69
9	Analytes related to erythrocyte metabolism are reliable biomarkers for preanalytical error due to delayed plasma processing in metabolomics studies. Clinica Chimica Acta, 2017, 466, 105-111.	1.1	30
10	Elucidation of the complex metabolic profile of cerebrospinal fluid using an untargeted biochemical profiling assay. Molecular Genetics and Metabolism, 2017, 121, 83-90.	1.1	44
11	Clinical Metabolomics to Segregate Aromatic Amino Acid Decarboxylase Deficiency From Drug-Induced Metabolite Elevations. Pediatric Neurology, 2017, 75, 66-72.	2.1	19
12	Analyses of SLC13A5 -epilepsy patients reveal perturbations of TCA cycle. Molecular Genetics and Metabolism, 2017, 121, 314-319.	1.1	48
13	Biochemical phenotyping unravels novel metabolic abnormalities and potential biomarkers associated with treatment of GLUT1 deficiency with ketogenic diet. PLoS ONE, 2017, 12, e0184022.	2.5	26
14	Metabolomic Profiling of Human Urine as a Screen for Multiple Inborn Errors of Metabolism. Genetic Testing and Molecular Biomarkers, 2016, 20, 485-495.	0.7	46
15	Chronic Oral I-Carnitine Supplementation Drives Marked Plasma TMAO Elevations in Patients with Organic Acidemias Despite Dietary Meat Restrictions. JIMD Reports, 2016, 30, 39-44.	1.5	41
16	Untargeted metabolomic analysis for the clinical screening of inborn errors of metabolism. Journal of Inherited Metabolic Disease, 2015, 38, 1029-1039.	3.6	169