Monique Piraud

List of Publications by Year
in descending order

19 papers	938 citations	516710 16 h-index	794594 19 g-index
19 all docs	19 docs citations	19 times ranked	1359 citing authors

#	Article	IF	Citations
1	Urine glucose tetrasaccharide: A good biomarker for glycogenoses type II and III? A study of the French cohort. Molecular Genetics and Metabolism Reports, 2020, 23, 100583.	1.1	17
2	Brain MRI features and scoring of leukodystrophy in adult-onset Krabbe disease. Neurology, 2019, 93, e647-e652.	1.1	25
3	Analysis of Mucopolysaccharidosis Type VI through Integrative Functional Metabolomics. International Journal of Molecular Sciences, 2019, 20, 446.	4.1	18
4	Contribution of tandem mass spectrometry to the diagnosis of lysosomal storage disorders. Journal of Inherited Metabolic Disease, 2018, 41, 457-477.	3.6	25
5	Unveiling metabolic remodeling in mucopolysaccharidosis type III through integrative metabolomics and pathway analysis. Journal of Translational Medicine, 2018, 16, 248.	4.4	19
6	Development of a new tandem mass spectrometry method for urine and amniotic fluid screening of oligosaccharidoses. Rapid Communications in Mass Spectrometry, 2017, 31, 951-963.	1.5	22
7	Urinary metabolic phenotyping of mucopolysaccharidosis type I combining untargeted and targeted strategies with data modeling. Clinica Chimica Acta, 2017, 475, 7-14.	1.1	19
8	LC-MS/MS multiplex analysis of lysosphingolipids in plasma and amniotic fluid: A novel tool for the screening of sphingolipidoses and Niemann-Pick type C disease. PLoS ONE, 2017, 12, e0181700.	2.5	55
9	Antenatal manifestations of inborn errors of metabolism: biological diagnosis. Journal of Inherited Metabolic Disease, 2016, 39, 611-624.	3.6	27
10	Fast urinary screening of oligosaccharidoses by MALDI-TOF/TOF mass spectrometry. Orphanet Journal of Rare Diseases, 2014, 9, 19.	2.7	31
11	Assessing disease severity in Pompe disease: The roles of a urinary glucose tetrasaccharide biomarker and imaging techniques. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2012, 160C, 50-58.	1.6	60
12	Liver glycogen storage diseases due to phosphorylase system deficiencies: Diagnosis thanks to non invasive blood enzymatic and molecular studies. Molecular Genetics and Metabolism, 2011, 104, 137-143.	1.1	40
13	Prenatal screening of sialic acid storage disease and confirmation in cultured fibroblasts by LCâ€MS/MS. Journal of Inherited Metabolic Disease, 2011, 34, 1069-1073.	3.6	20
14	Amino Acid Profiling for the Diagnosis of Inborn Errors of Metabolism. Methods in Molecular Biology, 2011, 708, 25-53.	0.9	17
15	Ion-pairing reversed-phase liquid chromatography/electrospray ionization mass spectrometric analysis of 76 underivatized amino acids of biological interest: a new tool for the diagnosis of inherited disorders of amino acid metabolism. Rapid Communications in Mass Spectrometry, 2005, 19, 1587-1602.	1.5	159
16	Determination of Guanidinoacetate and Creatine in Urine and Plasma by Liquid Chromatographyâ€“Tandem Mass Spectrometry. Clinical Chemistry, 2004, 50, 1459-1461.	3.2	54
17	Determination of oligosaccharides and glycolipids in amniotic fluid by electrospray ionisation tandem mass spectrometry: in utero indicators of lysosomal storage diseases. Molecular Genetics and Metabolism, 2004, 83, 231-238.	1.1	57
18	ESIâ€MS/MS analysis of underivatised amino acids: a new tool for the diagnosis of inherited disorders of amino acid metabolism. Fragmentation study of 79 molecules of biological interest in positive and negative ionisation mode. Rapid Communications in Mass Spectrometry, 2003, 17, 1297-1311.	1.5	239

#	Article	IF	Citations
19	Amniotic fluid for screening of lysosomal storage diseases presenting in utero (mainly as non-immune) Tj ETQq1 1 0.784314 rgBT /Ov	1.1	34