Danielle te Vruchte

List of Publications by Year
in descending order

9 papers	376 citations	1307594 7 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	652 citing authors

#	Article	IF	Citations
1	A novel, highly sensitive and specific biomarker for Niemann-Pick type C1 disease. Orphanet Journal of Rare Diseases, 2015, 10, 78.	2.7	105
2	A novel approach to analyze lysosomal dysfunctions through subcellular proteomics and lipidomics: the case of NPC1 deficiency. Scientific Reports, 2017, 7, 41408.	3.3	93
3	Identification of novel bile acids as biomarkers for the early diagnosis of Niemannâ€Pick C disease. FEBS Letters, 2016, 590, 1651-1662.	2.8	82
4	Annual severity increment score as a tool for stratifying patients with Niemann-Pick disease type C and for recruitment to clinical trials. Orphanet Journal of Rare Diseases, 2018, 13, 143.	2.7	41
5	Glycosphingolipid metabolism and its role in ageing and Parkinsonâ€™s disease. Glycoconjugate Journal, 2022, 39, 39-53.	2.7	18
6	NMR analysis reveals significant differences in the plasma metabolic profiles of Niemann Pick C1 patients, heterozygous carriers, and healthy controls. Scientific Reports, 2017, 7, 6320.	3.3	17
7	Glycosphingolipid storage leads to the enhanced degradation of the B cell receptor in Sandhoff disease mice. Journal of Inherited Metabolic Disease, 2010, 33, 261-270.	3.6	12
8	Measuring relative lysosomal volume for monitoring lysosomal storage diseases. Methods in Cell Biology, 2015, 126, 331-347.	1.1	4
9	Urinary excretion and metabolism of miglustat and valproate in patients with Niemannâ€“Pick type C1 disease: One- and two-dimensional solution-state 1 H NMR studies. Journal of Pharmaceutical and Biomedical Analysis, 2016, 117, 276-288.	2.8	4