Marie Joncquel-Chevalier Curt

List of Publications by Year
in descending order

15 papers	982 citations	1163117 8 h-index	996975 15 g-index
15 all docs	15 docs citations	15 times ranked	1991 citing authors

#	Article	IF	Citations
1	Bacteroides thetaiotaomicron and Faecalibacterium prausnitziiinfluence the production of mucus glycans and the development of goblet cells in the colonic epithelium of a gnotobiotic model rodent. BMC Biology, 2013, 11, 61.	3.8	583
2	Creatine biosynthesis and transport in health and disease. Biochimie, 2015, 119, 146-165.	2.6	151
3	Almost all human gastric mucin O-glycans harbor blood group A, B or H antigens and are potential binding sites for Helicobacter pylori. Glycobiology, 2012, 22, 1193-1206.	2.5	74
4	Impact and consequences of intensive chemotherapy on intestinal barrier and microbiota in acute myeloid leukemia: the role of mucosal strengthening. Gut Microbes, 2020, 12, 1800897.	9.8	38
5	Screening for primary creatine deficiencies in French patients with unexplained neurological symptoms. Orphanet Journal of Rare Diseases, 2012, 7, 96.	2.7	33
6	Virulent Shigella flexneri Affects Secretion, Expression, and Glycosylation of Gel-Forming Mucins in Mucus-Producing Cells. Infection and Immunity, 2013, 81, 3632-3643.	2.2	33
7	Creatine and guanidinoacetate reference values in a French population. Molecular Genetics and Metabolism, 2013, 110, 263-267.	1.1	32
8	Fluxomic assay-assisted diagnosis orientation in a cohort of 11 patients with myopathic form of CPT2 deficiency. Molecular Genetics and Metabolism, 2018, 123, 441-448.	1.1	13
9	Fluxomic evidence for impaired contribution of short-chain acyl-CoA dehydrogenase to mitochondrial palmitate Î²-oxidation in symptomatic patients with ACADS gene susceptibility variants. Clinica Chimica Acta, 2017, 471, 101-106.	1.1	8
10	First-line Screening of OXPHOS Deficiencies Using Microscale Oxygraphy in Human Skin Fibroblasts: A Preliminary Study. International Journal of Medical Sciences, 2019, 16, 931-938.	2.5	6
11	Rise in brain GABA to further stress the metabolic link between valproate and creatine. Molecular Genetics and Metabolism, 2011, 102, 232-234.	1.1	3
12	Functional assessment of creatine transporter in control and X-linked SLC6A8-deficient fibroblasts. Molecular Genetics and Metabolism, 2018, 123, 463-471.	1.1	3
13	The Case | Pseudorenal failure with metabolic acidosis in a 34-year-old woman. Kidney International, 2019, 96, 527-528.	5.2	3
14	A fast method for high resolution oxymetry study of skeletal muscle mitochondrial respiratory chain complexes. Analytical Biochemistry, 2017, 528, 57-62.	2.4	1
15	Valproate adverse effects on creatine metabolism and transport in a patient under drug therapy. Iranian Journal of Neurology, 2014, 13, 108-9.	0.5	1