Marcia L E Macdonald

List of Publications by Year
in descending order

12 papers	2,116 citations	1040056 9 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	2487 citing authors

#	Article	IF	Citations
1	Mutations in HFE2 cause iron overload in chromosome 1qâ€“linked juvenile hemochromatosis. Nature Genetics, 2004, 36, 77-82.	21.4	900
2	Mutant frizzled-4 disrupts retinal angiogenesis in familial exudative vitreoretinopathy. Nature Genetics, 2002, 32, 326-330.	21.4	409
3	Lossâ€ofâ€function mutations in the Na_v1.7 gene underlie congenital indifference to pain in multiple human populations. Clinical Genetics, 2007, 71, 311-319.	2.0	404
4	Identification of a Novel Gene (HSN2) Causing Hereditary Sensory and Autonomic Neuropathy Type II through the Study of Canadian Genetic Isolates. American Journal of Human Genetics, 2004, 74, 1064-1073.	6.2	133
5	Despite Antiatherogenic Metabolic Characteristics, SCD1-Deficient Mice Have Increased Inflammation and Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 341-347.	2.4	95
6	Absence of stearoyl-CoA desaturase-1 ameliorates features of the metabolic syndrome in LDLR-deficient mice. Journal of Lipid Research, 2008, 49, 217-229.	4.2	59
7	Identification and functional analysis of a naturally occurring E89K mutation in the ABCA1 gene of the WHAM chicken. Journal of Lipid Research, 2002, 43, 1610-1617.	4.2	49
8	Genetic variants of frizzled-4 gene in familial exudative vitreoretinopathy and advanced retinopathy of prematurity. Clinical Genetics, 2005, 67, 363-366.	2.0	49
9	Absence of stearoyl-CoA desaturase-1 does not promote DSS-induced acute colitis. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2009, 1791, 1166-1172.	2.4	12
10	Ironing out neurodegeneration: mutations in a phospholipase A2 cause neurodegenerative diseases with iron accumulation. Clinical Genetics, 2006, 70, 306-307.	2.0	4
11	The metabolic phenotype of SCD1-deficient mice is independent of melanin-concentrating hormone. Peptides, 2010, 31, 123-129.	2.4	2
12	FASA-57 cDNA shares no homology with coding sequence of HD gene. Journal of Reproductive Immunology, 2006, 69, 9-10.	1.9	0