

Laura Liscum

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6414690/publications.pdf>

Version: 2024-02-01

27
papers

3,302
citations

430874

18
h-index

642732

23
g-index

28
all docs

28
docs citations

28
times ranked

2926
citing authors

#	ARTICLE	IF	CITATIONS
1	Niemann-Pick C1 Disease Gene: Homology to Mediators of Cholesterol Homeostasis. <i>Science</i> , 1997, 277, 228-231.	12.6	1,373
2	Intracellular cholesterol transport. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 1999, 1438, 19-37.	2.4	292
3	Nucleotide sequence of 3-hydroxy-3-methyl-glutaryl coenzyme A reductase, a glycoprotein of endoplasmic reticulum. <i>Nature</i> , 1984, 308, 613-617.	27.8	275
4	Intracellular Cholesterol Transport and Compartmentation. <i>Journal of Biological Chemistry</i> , 1995, 270, 15443-15446.	3.4	211
5	Evidence for a Cholesterol Transport Pathway from Lysosomes to Endoplasmic Reticulum That Is Independent of the Plasma Membrane. <i>Journal of Biological Chemistry</i> , 1998, 273, 4266-4274.	3.4	149
6	The Transport of Low Density Lipoprotein-derived Cholesterol to the Plasma Membrane Is Defective in NPC1 Cells. <i>Journal of Biological Chemistry</i> , 2003, 278, 14850-14856.	3.4	139
7	Niemann-Pick Type C Mutations Cause Lipid Traffic Jam. <i>Traffic</i> , 2000, 1, 218-225.	2.7	132
8	The pathophysiology and mechanisms of NP-C disease. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2004, 1685, 83-87.	2.4	131
9	Deficiency in ethanolamine plasmalogen leads to altered cholesterol transport. <i>Journal of Lipid Research</i> , 2003, 44, 182-192.	4.2	101
10	Niemann-Pick disease type C. <i>Current Opinion in Lipidology</i> , 1998, 9, 131-135.	2.7	98
11	Intracellular trafficking of Niemann-Pick C proteins 1 and 2: obligate components of subcellular lipid transport. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2004, 1685, 22-27.	2.4	96
12	Pharmacological inhibition of the intracellular transport of low-density lipoprotein-derived cholesterol in Chinese hamster ovary cells. <i>Lipids and Lipid Metabolism</i> , 1990, 1045, 40-48.	2.6	71
13	TNF- α plays a role in hepatocyte apoptosis in Niemann-Pick type C liver disease. <i>Journal of Lipid Research</i> , 2009, 50, 327-333.	4.2	46
14	<i>In vivo</i> antisense oligonucleotide reduction of NPC1 expression as a novel mouse model for Niemann Pick type C- associated liver disease. <i>Hepatology</i> , 2008, 47, 1504-1512.	7.3	31
15	Efficacy of N-acetylcysteine in phenotypic suppression of mouse models of Niemann-Pick disease, type C1. <i>Human Molecular Genetics</i> , 2013, 22, 3508-3523.	2.9	27
16	Recovery from liver disease in a Niemann-Pick type C mouse model. <i>Journal of Lipid Research</i> , 2010, 51, 2372-2383.	4.2	25
17	Compartmentation of cholesterol within the cell. <i>Current Opinion in Lipidology</i> , 1994, 5, 221-226.	2.7	23
18	Biological Implications of the Niemann-Pick C Mutation. <i>Sub-Cellular Biochemistry</i> , 1997, 28, 437-451.	2.4	18

#	ARTICLE	IF	CITATIONS
19	Identification of a pharmaceutical compound that partially corrects the Niemann-Pick C phenotype in cultured cells. <i>Journal of Lipid Research</i> , 2002, 43, 1708-1717.	4.2	15
20	Evaluation of an Anti-Tumor Necrosis Factor Therapeutic in a Mouse Model of Niemann-Pick C Liver Disease. <i>PLoS ONE</i> , 2010, 5, e12941.	2.5	15
21	LDL receptor related protein 1 requires the I3 domain of discs-large homolog 1/DLG1 for interaction with the kinesin motor protein KIF13B. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2019, 1866, 118552.	4.1	12
22	A role for NPC1 and NPC2 in intestinal cholesterol absorption – the hypothesis gutted. <i>Biochemical Journal</i> , 2007, 408, e1-3.	3.7	9
23	Cholesterol biosynthesis. , 2008, , 399-421.		5
24	Trafficking of Endogenous Smooth Muscle Cell Cholesterol. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 2741-2750.	2.4	5
25	Analysis of Somatic Cell Mutants That Express Defective Intracellular Cholesterol Transport. , 1998, , 75-92.		3
26	Niemann-Pick C1. <i>Current Biology</i> , 2002, 12, R343.	3.9	0
27	LRP1 requires the I3 domain of hDlg for interaction with the motor protein KIF13B. <i>FASEB Journal</i> , 2018, 32, 652.15.	0.5	0