FranÃ\sois TercÃ\sigma

List of Publications by Year in descending order

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60 papers

3,135 citations

172207 29 h-index 56 g-index

67 all docs

67
docs citations

times ranked

67

6902 citing authors

#	Article	IF	CITATIONS
1	Gut microbiota dysbiosis of type 2 diabetic mice impairs the intestinal daily rhythms of GLP-1 sensitivity. Acta Diabetologica, 2022, 59, 243-258.	1.2	8
2	Oral health and microbiota status in professional rugby players: A case-control study. Journal of Dentistry, 2018, 79, 53-60.	1.7	16
3	Associations between hepatic miRNA expression, liver triacylglycerols and gut microbiota during metabolic adaptation to high-fat diet in mice. Diabetologia, 2017, 60, 690-700.	2.9	52
4	A Specific Gut Microbiota Dysbiosis of Type 2 Diabetic Mice Induces GLP-1 Resistance through an Enteric NO-Dependent and Gut-Brain Axis Mechanism. Cell Metabolism, 2017, 25, 1075-1090.e5.	7.2	179
5	Transfer of dysbiotic gut microbiota has beneficial effects on host liver metabolism. Molecular Systems Biology, 2017, 13, 921.	3.2	43
6	Fluorescent probes for detecting cholesterol-rich ordered membrane microdomains: entangled relationships between structural analogies in the membrane and functional homologies in the cell. AIMS Biophysics, 2017, 4, 121-151.	0.3	7
7	Exposure to dietary lipid leads to rapid production of cytosolic lipid droplets near the brush border membrane. Nutrition and Metabolism, 2016, 13, 48.	1.3	14
8	Periodontal dysbiosis linked to periodontitis is associated with cardiometabolic adaptation to high-fat diet in mice. American Journal of Physiology - Renal Physiology, 2016, 310, G1091-G1101.	1.6	20
9	Specific Cellular Incorporation of a Pyrene-Labelled Cholesterol: Lipoprotein-Mediated Delivery toward Ordered Intracellular Membranes. PLoS ONE, 2015, 10, e0121563.	1.1	14
10	Cholesterol and Sphingomyelin-Containing Model Condensed Lipid Monolayers: Heterogeneities Involving Ordered Microdomains Assessed by Two Cholesterol Derivatives. Langmuir, 2015, 31, 11921-11931.	1.6	5
11	575 Intestinal Membrane Transporters Follow the Trail of Fat Into Cytosolic Lipid Droplets During Digestion. Gastroenterology, 2014, 146, S-106.	0.6	0
12	LC–MS/MS method for rapid and concomitant quantification of pro-inflammatory and pro-resolving polyunsaturated fatty acid metabolites. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2013, 932, 123-133.	1.2	172
13	21-Methylpyrenyl-cholesterol stably and specifically associates with lipoprotein peripheral hemi-membrane: A new labelling tool. Biochemical and Biophysical Research Communications, 2013, 440, 533-538.	1.0	6
14	Respective contributions of intestinal Niemann-Pick C1-like 1 and scavenger receptor class B type I to cholesterol and tocopherol uptake: $\langle i \rangle$ in $\langle i \rangle \langle i \rangle \langle i \rangle$ in vitro $\langle i \rangle$ studies. British Journal of Nutrition, 2012, 107, 1296-1304.	1.2	46
15	Role of low-density lipoprotein receptor in the hepatitis C virus life cycle. Hepatology, 2012, 55, 998-1007.	3.6	140
16	Proteolipidic Composition of Exosomes Changes during Reticulocyte Maturation. Journal of Biological Chemistry, 2011, 286, 34426-34439.	1.6	151
17	A severe form of abetalipoproteinemia caused by new splicing mutations of microsomal triglyceride transfer protein (MTTP). Human Mutation, 2011, 32, 751-759.	1.1	23
18	Stimulation of Cell Surface F ₁ -ATPase Activity by Apolipoprotein A-I Inhibits Endothelial Cell Apoptosis and Promotes Proliferation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1125-1130.	1.1	69

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19	RhoA/ROCK I signalling downstream of the P2Y13 ADP-receptor controls HDL endocytosis in human hepatocytes. Cellular Signalling, 2009, 21, 120-127.	1.7	62
20	Ligands of the antiestrogen-binding site induce active cell death and autophagy in human breast cancer cells through the modulation of cholesterol metabolism. Cell Death and Differentiation, 2009, 16, 1372-1384.	5.0	72
21	Glutathione transferases kappa $\hat{a} \in f1$ and kappa $\hat{a} \in f2$ localize in peroxisomes and mitochondria, respectively, and are involved in lipid metabolism and respiration in <i>Caenorhabditis$\hat{a} \in f$elegans</i> . FEBS Journal, 2009, 276, 5030-5040.	2.2	37
22	Ceramide enrichment of the plasma membrane induces CD81 internalization and inhibits hepatitis C virus entry. Cellular Microbiology, 2008, 10, 606-617.	1.1	74
23	Peroxisome proliferator-activated receptor α regulates skin inflammation and humoral response in atopic dermatitis. Journal of Allergy and Clinical Immunology, 2008, 121, 962-968.e6.	1.5	69
24	Microsomal antiestrogen-binding site ligands induce growth control and differentiation of human breast cancer cells through the modulation of cholesterol metabolism. Molecular Cancer Therapeutics, 2008, 7, 3707-3718.	1.9	56
25	Transforming Growth Factor Activity Is a Key Determinant for the Effect of Estradiol on Fatty Streak Deposit in Hypercholesterolemic Mice. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 2214-2221.	1.1	13
26	${ m HNF1\^{l}}{ m \pm}$ Inactivation Promotes Lipogenesis in Human Hepatocellular Adenoma Independently of SREBP-1 and Carbohydrate-response Element-binding Protein (ChREBP) Activation. Journal of Biological Chemistry, 2007, 282, 14437-14446.	1.6	123
27	Lipid rafts: dream or reality for cholesterol transporters?. European Biophysics Journal, 2007, 36, 869-885.	1.2	21
28	Neuronal Conduction of Excitation without Action Potentials Based on Ceramide Production. PLoS ONE, 2007, 2, e612.	1.1	13
29	Mo-W11:6 Accelerated lipid absorption in mice overexpressing intestinal SR-BI. Atherosclerosis Supplements, 2006, 7, 31-32.	1.2	0
30	Tu-W16:7 A new cell pathway to regulate hepatic HDL endocytosis: Involvement of ecto-F1-ATPase, purinergic receptor P2Y13 and RHO kinase. Atherosclerosis Supplements, 2006, 7, 153.	1.2	0
31	Cell surface adenylate kinase activity regulates the F1-ATPase/P2Y13-mediated HDL endocytosis pathway on human hepatocytes. Cellular and Molecular Life Sciences, 2006, 63, 2829-2837.	2.4	71
32	Accelerated Lipid Absorption in Mice Overexpressing Intestinal SR-BI. Journal of Biological Chemistry, 2006, 281, 7214-7219.	1.6	113
33	Polyploid Formation via Chromosome Duplication Induced by CTP:Phosphocholine Cytidylyltransferase Deficiency and Bcl-2 Overexpression: Identification of Two Novel Endogenous Factors. Journal of Histochemistry and Cytochemistry, 2005, 53, 725-733.	1.3	8
34	Ectopic \hat{l}^2 -chain of ATP synthase is an apolipoprotein A-I receptor in hepatic HDL endocytosis. Nature, 2003, 421, 75-79.	13.7	429
35	Hepatic lipase:structure/function relationship, synthesis,and regulation. Journal of Lipid Research, 2002, 43, 1163-1169.	2.0	148
36	A lysophosphatidic acid analogue is revealed as a potent inhibitor of phosphatidylcholine synthesis, inducing apoptosis. Biochemical Journal, 2002, 368, 447-459.	1.7	8

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37	Alcohol Consumption Is Associated With Enrichment of High-Density Lipoprotein Particles in Polyunsaturated Lipids and Increased Cholesterol Esterification Rate. Alcoholism: Clinical and Experimental Research, 2002, 26, 1134-1140.	1.4	41
38	Coupled assay of sphingomyelin and ceramide molecular species by gas liquid chromatography. Journal of Lipid Research, 2002, 43, 510-522.	2.0	36
39	Coupled assay of sphingomyelin and ceramide molecular species by gas liquid chromatography. Journal of Lipid Research, 2002, 43, 510-22.	2.0	30
40	Alcohol consumption is associated with enrichment of high-density lipoprotein particles in polyunsaturated lipids and increased cholesterol esterification rate. Alcoholism: Clinical and Experimental Research, 2002, 26, 1134-40.	1.4	16
41	Identification of an ApoA-I Ligand Domain That Interacts with High-Affinity Binding Sites on HepG2 Cells. Biochemical and Biophysical Research Communications, 2000, 267, 541-545.	1.0	3
42	Characterization of Two High-Density Lipoprotein Binding Sites on Porcine Hepatocyte Plasma Membranes: Contribution of Scavenger Receptor Class B Type I (SR-BI) to the Low-Affinity Componentâ€. Biochemistry, 2000, 39, 1076-1082.	1.2	21
43	Competitive Inhibition of Choline Phosphotransferase by Geranylgeraniol and Farnesol Inhibits Phosphatidylcholine Synthesis and Induces Apoptosis in Human Lung Adenocarcinoma A549 Cells. Journal of Biological Chemistry, 1998, 273, 26179-26186.	1.6	106
44	A Genetic Defect in Phosphatidylcholine Biosynthesis Triggers Apoptosis in Chinese Hamster Ovary Cells. Journal of Biological Chemistry, 1996, 271, 14668-14671.	1.6	163
45	Phosphatidylcholine Turnover in Activated Human Neutrophils Journal of Biological Chemistry, 1995, 270, 13138-13146.	1.6	34
46	Phosphatidylcholine cycle and regulation of phosphatidylcholine biosynthesis by enzyme translocation. Lipids and Lipid Metabolism, 1994, 1212, 137-151.	2.6	96
47	Cytidylyltransferase translocation onto endoplasmic reticulum and increased de novo synthesis without phosphatidylcholine accumulation in Krebs-II ascite cells. Lipids and Lipid Metabolism, 1991, 1084, 69-77.	2.6	24
48	Modulation of CTP: Phosphocholine cytidylyltransferase translocation by oleic acid and the antitumoral alkylphospholipid in HL-60 cells. Biochemical and Biophysical Research Communications, 1991, 176, 157-165.	1.0	23
49	PAF-acether transfer activity in HL-60 cells is induced during differentiation. Biochemical and Biophysical Research Communications, 1990, 171, 548-554.	1.0	9
50	Subcellular localization of phospholipids and enzymes involved in PAF-acether metabolism. Journal of Cellular Biochemistry, 1989, 40, 353-359.	1.2	24
51	Differential activation by fMet-Leu-Phe and phorbol ester of a plasma membrane phosphatidylcholine-specific phospholipase D in human neutrophil. FEBS Letters, 1989, 251, 213-218.	1.3	60
52	The linkage with apolipoprotein (a) in lipoprotein (a) modifies the immunochemical and functional properties of apolipoprotein B. Biochemistry, 1988, 27, 8474-8481.	1.2	33
53	The Regulation of Phosphatidylcholine Synthesis at the Subcellular Level in Krebs II Ascite Cells. , 1988, , 59-65.		1
54	Lecithin: Cholesterol Acyltransferase, a Review and Immunochemical Studies., 1986, 201, 163-179.		2

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55	Different susceptibility of alkylacyl - Versus diacyl - and alkenylacyl - phosphatidylcholine subclasses to stimulation of biosynthesis by phospholipase C. Biochemical and Biophysical Research Communications, 1984, 125, 413-419.	1.0	8
56	Monoclonal antibodies and the characterization of apolipoprotein structure and function. Progress in Lipid Research, 1984, 23, 169-195.	5. 3	22
57	Localization of Ellipticine Derivatives Interacting with Membranes. A Fluorescence-Quenching Study. FEBS Journal, 1983, 133, 349-354.	0.2	13
58	Ellipticine-induced alteration of model and natural membranes. Biochemical Pharmacology, 1983, 32, 2189-2194.	2.0	14
59	Interactions of Ellipticine with Model or Natural Membranes. A Spectrophotometric Study. FEBS Journal, 1982, 125, 203-207.	0.2	24
60	Respiratory chain inhibition by polymyxin B in a Gram-positive bacterium (Micrococcus luteus). FEMS Microbiology Letters, 1979, 6, 357-360.	0.7	5