

Lena Ohlsson

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

564
citations

567281

15
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

763
citing authors

#	ARTICLE	IF	CITATIONS
1	Airway exposure to urban aerosolized PM _{2.5} particles induces neuroinflammation and endothelin-mediated contraction of coronary arteries in adult rats. <i>Environmental Advances</i> , 2022, 8, 100184.	4.8	2
2	Short-term exposure to urban PM _{2.5} particles induces histopathological and inflammatory changes in the rat small intestine. <i>Physiological Reports</i> , 2022, 10, e15249.	1.7	2
3	Digestion and Absorption of Milk Phospholipids in Newborns and Adults. <i>Frontiers in Nutrition</i> , 2021, 8, 724006.	3.7	19
4	Expression of Pituitary Adenylate Cyclase-activating Peptide, Calcitonin Gene-related Peptide and Headache Targets in the Trigeminal Ganglia of Rats and Humans. <i>Neuroscience</i> , 2018, 393, 319-332.	2.3	29
5	Fremanezumab blocks CGRP induced dilatation in human cerebral, middle meningeal and abdominal arteries. <i>Journal of Headache and Pain</i> , 2018, 19, 66.	6.0	30
6	Emulsifying triglycerides with dairy phospholipids instead of soy lecithin modulates gut lipase activity. <i>European Journal of Lipid Science and Technology</i> , 2015, 117, 1522-1539.	1.5	42
7	Alkaline sphingomyelinase (NPP7) promotes cholesterol absorption by affecting sphingomyelin levels in the gut: A study with NPP7 knockout mice. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, G903-G908.	3.4	23
8	Postprandial effects on plasma lipids and satiety hormones from intake of liposomes made from fractionated oat oil: two randomized crossover studies. <i>Food and Nutrition Research</i> , 2014, 58, 24465.	2.6	26
9	Postprandial lipid responses to an alpha-linolenic acid-rich oil, olive oil and butter in women: A randomized crossover trial. <i>Lipids in Health and Disease</i> , 2011, 10, 106.	3.0	12
10	Dairy products and plasma cholesterol levels. <i>Food and Nutrition Research</i> , 2010, 54, 5124.	2.6	77
11	Generating Ceramide from Sphingomyelin by Alkaline Sphingomyelinase in the Gut Enhances Sphingomyelin-Induced Inhibition of Cholesterol Uptake in Caco-2 Cells. <i>Digestive Diseases and Sciences</i> , 2010, 55, 3377-3383.	2.3	28
12	Postprandial lipemic response to alpha-linolenic acid rich oil, butter, and olive oil. <i>European Journal of Lipid Science and Technology</i> , 2010, 112, 961-969.	1.5	6
13	Sphingolipids in human ileostomy content after meals containing milk sphingomyelin. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 672-678.	4.7	57
14	Long term effects on human plasma lipoproteins of a formulation enriched in butter milk polar lipid. <i>Lipids in Health and Disease</i> , 2009, 8, 44.	3.0	43
15	Expression of Intestinal and Lung Alkaline Sphingomyelinase and Neutral Ceramidase in Cystic Fibrosis F508del Transgenic Mice. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2008, 47, 547-554.	1.8	10
16	Human Meconium Contains Significant Amounts of Alkaline Sphingomyelinase, Neutral Ceramidase, and Sphingolipid Metabolites. <i>Pediatric Research</i> , 2007, 61, 61-66.	2.3	25
17	Purification and characterization of human intestinal neutral ceramidase. <i>Biochimie</i> , 2007, 89, 950-960.	2.6	34
18	Rat intestinal ceramidase: purification, properties, and physiological relevance. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 287, G929-G937.	3.4	42

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19	Psyllium and fat in diets differentially affect the activities and expressions of colonic sphingomyelinases and caspase in mice. <i>British Journal of Nutrition</i> , 2004, 91, 715-723.	2.3	34
20	Evidence for specific ceramidase present in the intestinal contents of rats and humans. <i>Lipids</i> , 2001, 36, 807-812.	1.7	23