

David A Ford

List of Publications by Citations

Source: <https://exaly.com/author-pdf/2408379/david-a-ford-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

137
papers

4,271
citations

34
h-index

61
g-index

144
ext. papers

4,952
ext. citations

6.2
avg, IF

5.34
L-index

#	Paper	IF	Citations
137	A novel mouse model of lipotoxic cardiomyopathy. <i>Journal of Clinical Investigation</i> , 2001 , 107, 813-22	15.9	576
136	LXRs regulate ER stress and inflammation through dynamic modulation of membrane phospholipid composition. <i>Cell Metabolism</i> , 2013 , 18, 685-97	24.6	194
135	Identification of alpha-chloro fatty aldehydes and unsaturated lysophosphatidylcholine molecular species in human atherosclerotic lesions. <i>Circulation</i> , 2003 , 108, 3128-33	16.7	167
134	Transfer of Functional Cargo in Exomeres. <i>Cell Reports</i> , 2019 , 27, 940-954.e6	10.6	149
133	Phospholipid Remodeling and Cholesterol Availability Regulate Intestinal Stemness and Tumorigenesis. <i>Cell Stem Cell</i> , 2018 , 22, 206-220.e4	18	139
132	miR-33 controls the expression of biliary transporters, and mediates statin- and diet-induced hepatotoxicity. <i>EMBO Molecular Medicine</i> , 2012 , 4, 882-95	12	134
131	Aster Proteins Facilitate Nonvesicular Plasma Membrane to ER Cholesterol Transport in Mammalian Cells. <i>Cell</i> , 2018 , 175, 514-529.e20	56.2	116
130	Characterization of alkylacyl, alk-1-enylacyl and lyso subclasses of glycerophosphocholine by tandem quadrupole mass spectrometry with electrospray ionization. <i>Journal of Mass Spectrometry</i> , 2003 , 38, 752-63	2.2	104
129	Lpcat3-dependent production of arachidonoyl phospholipids is a key determinant of triglyceride secretion. <i>ELife</i> , 2015 , 4,	8.9	94
128	TLR8-Mediated Metabolic Control of Human Treg Function: A Mechanistic Target for Cancer Immunotherapy. <i>Cell Metabolism</i> , 2019 , 29, 103-123.e5	24.6	83
127	Reactive chlorinating species produced by myeloperoxidase target the vinyl ether bond of plasmalogens: identification of 2-chlorohexadecanal. <i>Journal of Biological Chemistry</i> , 2001 , 276, 23733-41	5.4	81
126	Myeloperoxidase-derived reactive chlorinating species from human monocytes target plasmalogens in low density lipoprotein. <i>Journal of Biological Chemistry</i> , 2003 , 278, 36365-72	5.4	74
125	Intestinal Phospholipid Remodeling Is Required for Dietary-Lipid Uptake and Survival on a High-Fat Diet. <i>Cell Metabolism</i> , 2016 , 23, 492-504	24.6	72
124	Reactive chlorinating species produced during neutrophil activation target tissue plasmalogens: production of the chemoattractant, 2-chlorohexadecanal. <i>Journal of Biological Chemistry</i> , 2002 , 277, 3842-9	5.4	72
123	Genetic Dissection of the Impact of miR-33a and miR-33b during the Progression of Atherosclerosis. <i>Cell Reports</i> , 2017 , 21, 1317-1330	10.6	71
122	Neutrophil-mediated accumulation of 2-ClHDA during myocardial infarction: 2-ClHDA-mediated myocardial injury. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005 , 288, H2955-64	5.2	63
121	Dipeptidyl peptidase-4 inhibition ameliorates Western diet-induced hepatic steatosis and insulin resistance through hepatic lipid remodeling and modulation of hepatic mitochondrial function. <i>Diabetes</i> , 2015 , 64, 1988-2001	0.9	59

120	The effect of membrane composition on the hemostatic balance. <i>Biochemistry</i> , 1999 , 38, 3591-8	3.2	57
119	Lipid oxidation by hypochlorous acid: chlorinated lipids in atherosclerosis and myocardial ischemia. <i>Clinical Lipidology</i> , 2010 , 5, 835-852		56
118	Plasmalogen and anionic phospholipid dependence of the cardiac sarcolemmal sodium-calcium exchanger. <i>FEBS Letters</i> , 1996 , 394, 99-102	3.8	46
117	MALDI mass spectrometric imaging of cardiac tissue following myocardial infarction in a rat coronary artery ligation model. <i>Analytical Chemistry</i> , 2012 , 84, 1117-25	7.8	44
116	Metabolism of myeloperoxidase-derived 2-chlorohexadecanal. <i>Journal of Biological Chemistry</i> , 2006 , 281, 16849-16860	5.4	44
115	Dietary trans-fatty acid induced NASH is normalized following loss of trans-fatty acids from hepatic lipid pools. <i>Lipids</i> , 2012 , 47, 941-50	1.6	41
114	Acyl-CoA synthetase 1 is induced by Gram-negative bacteria and lipopolysaccharide and is required for phospholipid turnover in stimulated macrophages. <i>Journal of Biological Chemistry</i> , 2013 , 288, 9957-9970	5.4	41
113	Lipidomic analysis of the retina in a rat model of Smith-Lemli-Opitz syndrome: alterations in docosahexaenoic acid content of phospholipid molecular species. <i>Journal of Neurochemistry</i> , 2008 , 105, 1032-47	6	40
112	Accumulation of unsaturated acylcarnitine molecular species during acute myocardial ischemia: metabolic compartmentalization of products of fatty acyl chain elongation in the acylcarnitine pool. <i>Biochemistry</i> , 1996 , 35, 7903-9	3.2	40
111	ER phospholipid composition modulates lipogenesis during feeding and in obesity. <i>Journal of Clinical Investigation</i> , 2017 , 127, 3640-3651	15.9	40
110	Obesity-related alterations in cardiac lipid profile and nondipping blood pressure pattern during transition to diastolic dysfunction in male db/db mice. <i>Endocrinology</i> , 2013 , 154, 159-71	4.8	39
109	Activation of myocardial cAMP-dependent protein kinase by lysoplasmenecholone. <i>FEBS Letters</i> , 1997 , 420, 33-8	3.8	39
108	NanoSIMS Analysis of Intravascular Lipolysis and Lipid Movement across Capillaries and into Cardiomyocytes. <i>Cell Metabolism</i> , 2018 , 27, 1055-1066.e3	24.6	38
107	Electrospray ionization mass spectrometry analyses of nuclear membrane phospholipid loss after reperfusion of ischemic myocardium. <i>Journal of Lipid Research</i> , 2000 , 41, 1585-1595	6.3	37
106	Formation of chlorinated lipids post-chlorine gas exposure. <i>Journal of Lipid Research</i> , 2016 , 57, 1529-40	6.3	36
105	Eosinophil peroxidase-derived reactive brominating species target the vinyl ether bond of plasmalogens generating a novel chemoattractant, alpha-bromo fatty aldehyde. <i>Journal of Biological Chemistry</i> , 2003 , 278, 8942-50	5.4	35
104	Novel role for calcium-independent phospholipase A(2) in the macrophage antiviral response of inducible nitric-oxide synthase expression. <i>Journal of Biological Chemistry</i> , 2002 , 277, 38449-55	5.4	35
103	Dietary omega-3 polyunsaturated fatty acids alter the fatty acid composition of hepatic and plasma bioactive lipids in C57BL/6 mice: a lipidomic approach. <i>PLoS ONE</i> , 2013 , 8, e82399	3.7	34

102	Akt-mediated foxo1 inhibition is required for liver regeneration. <i>Hepatology</i> , 2016 , 63, 1660-74	11.2	34
101	Analysis of cholesteryl esters and diacylglycerols using lithiated adducts and electrospray ionization-tandem mass spectrometry. <i>Analytical Biochemistry</i> , 2011 , 417, 202-10	3.1	33
100	Alterations in myocardial lipid metabolism during myocardial ischemia and reperfusion. <i>Progress in Lipid Research</i> , 2002 , 41, 6-26	14.3	33
99	Identification of lysophosphatidylcholine-chlorohydrin in human atherosclerotic lesions. <i>Lipids</i> , 2008 , 43, 243-9	1.6	32
98	Inhibiting monoacylglycerol acyltransferase 1 ameliorates hepatic metabolic abnormalities but not inflammation and injury in mice. <i>Journal of Biological Chemistry</i> , 2014 , 289, 30177-88	5.4	31
97	Strategies for the analysis of chlorinated lipids in biological systems. <i>Free Radical Biology and Medicine</i> , 2013 , 59, 92-9	7.8	31
96	Chlorinated lipid species in activated human neutrophils: lipid metabolites of 2-chlorohexadecanal. <i>Journal of Lipid Research</i> , 2010 , 51, 1085-92	6.3	31
95	Regulation of membrane-associated iPLA2 activity by a novel PKC isoform in ventricular myocytes. <i>American Journal of Physiology - Cell Physiology</i> , 2002 , 283, C1621-6	5.4	31
94	Calcium-independent phospholipase A(2) mediates CREB phosphorylation and c-fos expression during ischemia. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001 , 281, H168-76	5.2	31
93	PON3 knockout mice are susceptible to obesity, gallstone formation, and atherosclerosis. <i>FASEB Journal</i> , 2015 , 29, 1185-97	0.9	29
92	Selective plasmenylcholine oxidation by hypochlorous acid: formation of lysophosphatidylcholine chlorohydrins. <i>Chemistry and Physics of Lipids</i> , 2006 , 144, 34-44	3.7	29
91	Myeloperoxidase-derived 2-chlorofatty acids contribute to human sepsis mortality via acute respiratory distress syndrome. <i>JCI Insight</i> , 2017 , 2,	9.9	29
90	Alpha-chlorofatty acid accumulates in activated monocytes and causes apoptosis through reactive oxygen species production and endoplasmic reticulum stress. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 526-32	9.4	28
89	ABCG1 regulates pulmonary surfactant metabolism in mice and men. <i>Journal of Lipid Research</i> , 2017 , 58, 941-954	6.3	26
88	Myeloperoxidase-derived 2-chlorohexadecanal forms Schiff bases with primary amines of ethanolamine glycerophospholipids and lysine. <i>Chemistry and Physics of Lipids</i> , 2006 , 139, 157-70	3.7	26
87	Destabilization of binding to cofactors and SCF ^{Met30} is the rate-limiting regulatory step in degradation of polyubiquitinated Met4. <i>Molecular Cell</i> , 2006 , 24, 689-699	17.6	26
86	Western Diet-Fed, Aortic-Banded Ossabaw Swine: A Preclinical Model of Cardio-Metabolic Heart Failure. <i>JACC Basic To Translational Science</i> , 2019 , 4, 404-421	8.7	25
85	Electrospray ionization tandem mass spectrometry of sodiated adducts of cholesteryl esters. <i>Lipids</i> , 2011 , 46, 1169-79	1.6	25

84	Bromofatty aldehyde derived from bromine exposure and myeloperoxidase and eosinophil peroxidase modify GSH and protein. <i>Journal of Lipid Research</i> , 2018 , 59, 696-705	6.3	23
83	ABCG1 is required for pulmonary B-1 B cell and natural antibody homeostasis. <i>Journal of Immunology</i> , 2014 , 193, 5637-48	5.3	23
82	{Omega}-oxidation of {alpha}-chlorinated fatty acids: identification of {alpha}-chlorinated dicarboxylic acids. <i>Journal of Biological Chemistry</i> , 2010 , 285, 41255-69	5.4	23
81	Reactive brominating species produced by myeloperoxidase target the vinyl ether bond of plasmalogens: disparate utilization of sodium halides in the production of alpha-halo fatty aldehydes. <i>Journal of Biological Chemistry</i> , 2002 , 277, 4694-703	5.4	23
80	The rapid and reversible association of phosphofructokinase with myocardial membranes during myocardial ischemia. <i>FEBS Letters</i> , 1994 , 339, 213-6	3.8	23
79	Identification of glutathione adducts of 2-chlorofatty aldehydes produced in activated neutrophils. <i>Journal of Lipid Research</i> , 2015 , 56, 1014-24	6.3	22
78	2-Chlorofatty acids: lipid mediators of neutrophil extracellular trap formation. <i>Journal of Lipid Research</i> , 2018 , 59, 1424-1432	6.3	22
77	2-Chlorohexadecanal and 2-chlorohexadecanoic acid induce COX-2 expression in human coronary artery endothelial cells. <i>Lipids</i> , 2008 , 43, 581-8	1.6	22
76	Calcium-independent phospholipase A2 mediates CREB phosphorylation in double-stranded RNA-stimulated endothelial cells. <i>Journal of Lipid Research</i> , 2003 , 44, 1686-91	6.3	22
75	The discordant rates of sn-1 aliphatic chain and polar head group incorporation into plasmalogen molecular species demonstrate the fundamental importance of polar head group remodeling in plasmalogen metabolism in rabbit myocardium. <i>Biochemistry</i> , 1994 , 33, 1216-22	3.2	22
74	Elaidic acid increases hepatic lipogenesis by mediating sterol regulatory element binding protein-1c activity in HuH-7 cells. <i>Lipids</i> , 2014 , 49, 403-13	1.6	21
73	Mechanisms and Treatment of Halogen Inhalation-Induced Pulmonary and Systemic Injuries in Pregnant Mice. <i>Hypertension</i> , 2017 , 70, 390-400	8.5	20
72	RanGAP-mediated nuclear protein import in vascular smooth muscle cells is augmented by lysophosphatidylcholine. <i>Molecular Pharmacology</i> , 2007 , 71, 438-45	4.3	20
71	Protein kinase C acylation by palmitoyl coenzyme A facilitates its translocation to membranes. <i>Biochemistry</i> , 1998 , 37, 11953-61	3.2	20
70	Bromine inhalation mimics ischemia-reperfusion cardiomyocyte injury and calpain activation in rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019 , 316, H212-H223	5.2	19
69	Inhibition of the key metabolic pathways, glycolysis and lipogenesis, of oral cancer by bitter melon extract. <i>Cell Communication and Signaling</i> , 2019 , 17, 131	7.5	18
68	The selective activation of the cardiac sarcolemmal sodium-calcium exchanger by plasmalogenic phosphatidic acid produced by phospholipase D. <i>FEBS Letters</i> , 1998 , 422, 247-51	3.8	18
67	Myocardial lipidomics. Developments in myocardial nuclear lipidomics. <i>Frontiers in Bioscience - Landmark</i> , 2007 , 12, 2750-60	2.8	18

66	Reprogramming lipid metabolism prevents effector T cell senescence and enhances tumor immunotherapy. <i>Science Translational Medicine</i> , 2021 , 13,	17.5	18
65	Phosgene inhalation causes hemolysis and acute lung injury. <i>Toxicology Letters</i> , 2019 , 312, 204-213	4.4	17
64	Disrupting cholesterol esterification by bitter melon suppresses triple-negative breast cancer cell growth. <i>Molecular Carcinogenesis</i> , 2018 , 57, 1599-1607	5	17
63	p38 MAPK regulates group IIa phospholipase A2 expression in interleukin-1beta -stimulated rat neonatal cardiomyocytes. <i>Journal of Biological Chemistry</i> , 2001 , 276, 43842-9	5.4	17
62	Oxidation of Plasmalogen, Low-Density Lipoprotein and RAW 264.7 Cells by Photoactivatable Atomic Oxygen Precursors. <i>Photochemistry and Photobiology</i> , 2014 , 90, 386-93	3.6	16
61	Novel carbonyl and nitrile products from reactive chlorinating species attack of lysosphingolipid. <i>Chemistry and Physics of Lipids</i> , 2007 , 145, 72-84	3.7	16
60	The chlorinated lipidome originating from myeloperoxidase-derived HOCl targeting plasmalogens: Metabolism, clearance, and biological properties. <i>Archives of Biochemistry and Biophysics</i> , 2018 , 641, 31-38 ¹	4.1	15
59	2-Chlorofatty acids induce Weibel-Palade body mobilization. <i>Journal of Lipid Research</i> , 2018 , 59, 113-122.6.3	6.3	15
58	Approaches for the analysis of chlorinated lipids. <i>Analytical Biochemistry</i> , 2013 , 443, 148-52	3.1	14
57	Cholesterol efflux analyses using stable isotopes and mass spectrometry. <i>Analytical Biochemistry</i> , 2013 , 433, 56-64	3.1	14
56	Impaired liver regeneration in Ldlr ^{-/-} mice is associated with an altered hepatic profile of cytokines, growth factors, and lipids. <i>Journal of Hepatology</i> , 2013 , 59, 731-7	13.4	13
55	2-Chlorofatty acids are biomarkers of sepsis mortality and mediators of barrier dysfunction in rats. <i>Journal of Lipid Research</i> , 2020 , 61, 1115-1127	6.3	12
54	The absence of myocardial calcium-independent phospholipase A2 results in impaired prostaglandin E2 production and decreased survival in mice with acute <i>Trypanosoma cruzi</i> infection. <i>Infection and Immunity</i> , 2013 , 81, 2278-87	3.7	12
53	Identification of specific nuclear protein kinase C isozymes and accelerated protein kinase C-dependent nuclear protein phosphorylation during myocardial ischemia. <i>FEBS Letters</i> , 1998 , 438, 32-6 ^{3.8}	3.8	12
52	Synthesis and antioxidant properties of an unnatural plasmalogen analogue bearing a trans O-vinyl ether linkage. <i>Organic Letters</i> , 2009 , 11, 2784-7	6.2	11
51	Reactive species generated by heme impair alveolar epithelial sodium channel function in acute respiratory distress syndrome. <i>Redox Biology</i> , 2020 , 36, 101592	11.3	10
50	An examination of pentafluorobenzoyl derivatization strategies for the analysis of fatty alcohols using gas chromatography/electron capture negative ion chemical ionization-mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011 , 879, 1375-83	3.2	10
49	Chlorinated Lipids Elicit Inflammatory Responses in vitro and in vivo. <i>Shock</i> , 2019 , 51, 114-122	3.4	10

48	Lipidomic analyses of female mice lacking hepatic lipase and endothelial lipase indicate selective modulation of plasma lipid species. <i>Lipids</i> , 2014 , 49, 505-15	1.6	9
47	Hydrolysis products generated by lipoprotein lipase and endothelial lipase differentially impact THP-1 macrophage cell signalling pathways. <i>Lipids</i> , 2013 , 48, 769-778	1.6	8
46	2-Chlorofatty Aldehyde Elicits Endothelial Cell Activation. <i>Frontiers in Physiology</i> , 2020 , 11, 460	4.6	7
45	Separate myocardial ethanolamine phosphotransferase activities responsible for plasmenylethanolamine and phosphatidylethanolamine synthesis. <i>Journal of Lipid Research</i> , 2003 , 44, 554-9	6.3	7
44	New insights into the role of genes in the formation of cholesterol-supersaturated bile. <i>Liver Research</i> , 2017 , 1, 42-53	4.1	6
43	Myeloperoxidase instigates proinflammatory responses in a cecal ligation and puncture rat model of sepsis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020 , 319, H705-H721	5.2	6
42	Peroxisome proliferator-activated receptor- α accelerates α -chlorofatty acid catabolism. <i>Journal of Lipid Research</i> , 2017 , 58, 317-324	6.3	5
41	Chromatographic methods for the analyses of 2-halofatty aldehydes and chlorohydrin molecular species of lysophosphatidylcholine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009 , 877, 2768-77	3.2	5
40	Circulating and tissue biomarkers as predictors of bromine gas inhalation. <i>Annals of the New York Academy of Sciences</i> , 2020 , 1480, 104-115	6.5	5
39	Chronic cardiac structural damage, diastolic and systolic dysfunction following acute myocardial injury due to bromine exposure in rats. <i>Archives of Toxicology</i> , 2021 , 95, 179-193	5.8	5
38	The lipid biology of sepsis. <i>Journal of Lipid Research</i> , 2021 , 62, 100090	6.3	5
37	Vascular permeability disruption explored in the proteomes of mouse lungs and human microvascular cells following acute bromine exposure. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020 , 319, L337-L359	5.8	4
36	Differential regulation of ABCA1 and macrophage cholesterol efflux by elaidic and oleic acids. <i>Lipids</i> , 2013 , 48, 757-67	1.6	4
35	Long-term Expression of Apolipoprotein B mRNA-specific Hammerhead Ribozyme via scAAV8.2 Vector Inhibits Atherosclerosis in Mice. <i>Molecular Therapy - Nucleic Acids</i> , 2013 , 2, e125	10.7	4
34	Quantification of pentafluorobenzyl oxime derivatives of long chain aldehydes by GC-MS analysis. <i>Lipids</i> , 2008 , 43, 275-80	1.6	4
33	Alterations in the Human Plasma Lipidome in Response to Tularemia Vaccination. <i>Vaccines</i> , 2020 , 8,	5.3	4
32	Halogen gas exposure: toxic effects on the parturient. <i>Toxicology Mechanisms and Methods</i> , 2021 , 31, 272-287	3.6	4
31	Oxidized Lipoproteins Promote Resistance to Cancer Immunotherapy Independent of Patient Obesity. <i>Cancer Immunology Research</i> , 2021 , 9, 214-226	12.5	4

30	Alpha-chlorofatty Acid and coronary artery or aorta calcium scores in women with systemic lupus erythematosus. A pilot study. <i>Journal of Rheumatology</i> , 2014 , 41, 1834-42	4.1	3
29	Heme Impairs Alveolar Epithelial Sodium Channels Post Toxic Gas Inhalation		3
28	oxidations of low-density lipoprotein and RAW 264.7 cells with lipophilic O(P)-precursors.. <i>RSC Advances</i> , 2020 , 10, 26553-26565	3.7	3
27	Binge Alcohol Is More Injurious to Liver in Female than in Male Rats: Histopathological, Pharmacologic, and Epigenetic Profiles. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019 , 370, 390-398	4.7	1
26	Platelet-Activating Factor Quantification Using Reversed Phase Liquid Chromatography and Selected Reaction Monitoring in Negative Ion Mode. <i>Lipids</i> , 2016 , 51, 1421-1425	1.6	1
25	Lysophospholipids do not directly modulate Na ⁺ -H ⁺ exchange. <i>Molecular and Cellular Biochemistry</i> , 2003 , 251, 3-7	4.2	1
24	Biosynthesis of plasmalogens in mammalian cells and their accelerated catabolism during cellular activation. <i>Advances in Lipobiology</i> , 1996 , 1, 163-191		1
23	Alterations in the human plasma lipidome in response to Tularemia vaccination		1
22	A BOSSS platform: using functionalized lipids and click chemistry for new discoveries in lipid research. <i>Journal of Lipid Research</i> , 2021 , 62, 100025	6.3	1
21	Chlorine inhalation induces acute chest syndrome in humanized sickle cell mouse model and ameliorated by postexposure hemopexin. <i>Redox Biology</i> , 2021 , 44, 102009	11.3	1
20	Neutrophil Myeloperoxidase Derived Chlorolipid Production During Bacteria Exposure. <i>Frontiers in Immunology</i> , 2021 , 12, 701227	8.4	1
19	Identification of novel neutrophil very long chain plasmalogen molecular species and their myeloperoxidase mediated oxidation products in human sepsis.. <i>Redox Biology</i> , 2021 , 48, 102208	11.3	1
18	Pleiotropic actions of IP6K1 mediate hepatic metabolic dysfunction to promote nonalcoholic fatty liver disease and steatohepatitis. <i>Molecular Metabolism</i> , 2021 , 54, 101364	8.8	0
17	Endothelial Cell Protein Targeting by Myeloperoxidase-Derived 2-Chlorofatty Aldehyde. <i>Antioxidants</i> , 2022 , 11, 940	7.1	0
16	Chapter 15 Lipobiology. <i>Principles of Medical Biology</i> , 1995 , 4, 335-361		
15	Metabolism of ether-linked diglycerides in brain and myocardium. <i>Methods in Enzymology</i> , 1992 , 209, 413-23	1.7	
14	Lysophospholipids do not directly modulate NA ⁺ -H ⁺ exchange 2003 , 3-7		
13	Human Macrophage derived Myeloperoxidase exacerbates Nonalcoholic steatohepatitis (NASH) in Diet-induced Obesity. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018 , WCP2018, PO2-5-10		0

- 12 Human Macrophage Derived Myeloperoxidase Exacerbates Nonalcoholic Steatohepatitis Disease (NASH) in Diet-induced Obesity. *FASEB Journal*, **2018**, 32, 873.16 0.9
- 11 Myeloperoxidase-Derived 2-Chlorofatty Acids Make Neutrophils Go NETs. *FASEB Journal*, **2018**, 32, 813.6.9
- 10 2-Chlorofatty Acid: A Functional Connection between Neutrophils and Endothelial Weibel-Palade Body Mobilization. *FASEB Journal*, **2018**, 32, 813.7 0.9
- 9 Chlorinated lipids mediate small airway epithelial dysfunction. *FASEB Journal*, **2018**, 32, 286.2 0.9
- 8 Chlorolipids: Mediators and Outcome Predictors of Sepsis. *FASEB Journal*, **2019**, 33, 238.5 0.9
- 7 Targeting Plasminogen Activator Inhibitor-1 Alleviates Inflammatory Responses Invoked by Sepsis or Chlorinated Lipid. *FASEB Journal*, **2019**, 33, 523.6 0.9
- 6 Identification of Glutathione Adducts of the Myeloperoxidase Oxidation Product of Plasmalogen, EChlorofatty Aldehyde. *FASEB Journal*, **2015**, 29, LB178 0.9
- 5 P2X7 Expression is Greater in Red Blood Cell Membranes of Humans with Type 2 Diabetes than Healthy Humans.. *FASEB Journal*, **2009**, 23, 990.31 0.9
- 4 Erythrocyte (RBC)-Released ATP and Vascular Control: When it Works and What if it Does Not?. *FASEB Journal*, **2009**, 23, 948.5 0.9
- 3 Alterations in ceramide in hyperglycemic and fatty acid supplemented macrophages. *FASEB Journal*, **2012**, 26, 599.1 0.9
- 2 Chronic Interval Exercise Modifies the Myocardial Lipid Profile in a Miniature Swine Model of Heart Failure with Preserved Ejection Fraction. *FASEB Journal*, **2013**, 27, 1192.14 0.9
- 1 Diet high in omega-3 fatty acids alters the fatty acid composition of bioactive lipids: a lipidomic approach. *FASEB Journal*, **2013**, 27, lb279 0.9