Stefania Lamon-Fava

List of Publications by Year
in descending order

61	2,040	201385 27	243296 44
papers	citations	h-index	g-index

63	63	63	2998
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Short Sleep Duration and Dietary Intake: Epidemiologic Evidence, Mechanisms, and Health Implications. Advances in Nutrition, 2015, 6, 648-659.	2.9	344
2	Extended-Release Niacin Alters the Metabolism of Plasma Apolipoprotein (Apo) A-I and ApoB-Containing Lipoproteins. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1672-1678.	1.1	137
3	Adiponectin: An independent risk factor for coronary heart disease in men in the Framingham offspring Study. Atherosclerosis, 2011, 217, 543-548.	0.4	80
4	Effects of different doses of atorvastatin on human apolipoprotein B-100, B-48, and A-I metabolism. Journal of Lipid Research, 2007, 48, 1746-1753.	2.0	74
5	Lipoprotein(a) levels, apo(a) isoform size, and coronary heart disease risk in the Framingham Offspring Study. Journal of Lipid Research, 2011, 52, 1181-1187.	2.0	73
6	S-adenosylmethionine mediates inhibition of inflammatory response and changes in DNA methylation in human macrophages. Physiological Genomics, 2014, 46, 617-623.	1.0	68
7	S-Adenosyl Methionine and Transmethylation Pathways in Neuropsychiatric Diseases Throughout Life. Neurotherapeutics, 2018, 15, 156-175.	2.1	68
8	Apolipoprotein A-I, B-100, and B-48 metabolism in subjects with chronic kidney disease, obesity, and the metabolic syndrome. Metabolism: Clinical and Experimental, 2004, 53, 1255-1261.	1.5	62
9	Plasma Levels of HDL Subpopulations and Remnant Lipoproteins Predict the Extent of Angiographically-Defined Coronary Artery Disease in Postmenopausal Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 575-579.	1.1	62
10	EPA and DHA differentially modulate monocyte inflammatory response in subjects with chronic inflammation in part via plasma specialized pro-resolving lipid mediators: A randomized, double-blind, crossover study. Atherosclerosis, 2021, 316, 90-98.	0.4	62
11	Apolipoprotein B metabolism in humans: studies with stable isotope-labeled amino acid precursors. Atherosclerosis, 2002, 162, 227-244.	0.4	60
12	The metabolism of apolipoproteins (a) and B-100 within plasma lipoprotein (a) in human beings. Metabolism: Clinical and Experimental, 2005, 54, 361-369.	1.5	60
13	Dietary Restriction of Saturated Fat and Cholesterol Decreases HDL ApoA-I Secretion. Arteriosclerosis, Thrombosis, and Vascular Biology, 1999, 19, 918-924.	1.1	58
14	Fasting and postprandial apolipoprotein B-48 levels in healthy, obese, and hyperlipidemic subjects. Metabolism: Clinical and Experimental, 2009, 58, 1536-1542.	1.5	52
15	Estrogen Increases Apolipoprotein (Apo) A-I Secretion in Hep G2 Cells by Modulating Transcription of the Apo A-I Gene Promoter. Arteriosclerosis, Thrombosis, and Vascular Biology, 1999, 19, 2960-2965.	1.1	51
16	Genistein Activates Apolipoprotein A-I Gene Expression in the Human Hepatoma Cell Line Hep G2. Journal of Nutrition, 2000, 130, 2489-2492.	1.3	45
17	Regulation of apoA-I gene expression. Journal of Lipid Research, 2004, 45, 106-112.	2.0	43
18	Differences in Serum Sex Hormone and Plasma Lipid Levels in Caucasian and African-American Premenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4516-4520.	1.8	43

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19	Lipoprotein(a) metabolism. Current Opinion in Lipidology, 2014, 25, 189-193.	1.2	40
20	TRL, IDL, and LDL Apolipoprotein B-100 and HDL Apolipoprotein A-I Kinetics as a Function of Age and Menopausal Status. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 1691-1696.	1.1	37
21	Effects of oral eicosapentaenoic acid versus docosahexaenoic acid on human peripheral blood mononuclear cell gene expression. Atherosclerosis, 2015, 241, 400-408.	0.4	37
22	Distinct metabolism of apolipoproteins (a) and B-100 within plasma lipoprotein(a). Metabolism: Clinical and Experimental, 2016, 65, 381-390.	1.5	37
23	Dose- and time-dependent increase in circulating anti-inflammatory and pro-resolving lipid mediators following eicosapentaenoic acid supplementation in patients with major depressive disorder and chronic inflammation. Prostaglandins Leukotrienes and Essential Fatty Acids, 2021, 164, 102219.	1.0	37
24	Role of the Estrogen and Progestin in Hormonal Replacement Therapy on Apolipoprotein A-I Kinetics in Postmenopausal Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 385-391.	1.1	34
25	Association between taste perception and adiposity in overweight or obese older subjects with metabolic syndrome and identification of novel taste-related genes. American Journal of Clinical Nutrition, 2019, 109, 1709-1723.	2.2	31
26	Actigraphic sleep fragmentation, efficiency and duration associate with dietary intake in the Rotterdam Study. Journal of Sleep Research, 2016, 25, 404-411.	1.7	30
27	Statins and lipid metabolism. Current Opinion in Lipidology, 2013, 24, 221-226.	1.2	29
28	Association of polymorphisms in genes involved in lipoprotein metabolism with plasma concentrations of remnant lipoproteins and HDL subpopulations before and after hormone therapy in postmenopausal women. Clinical Endocrinology, 2010, 72, 169-175.	1.2	26
29	Changes in remnant and high-density lipoproteins associated with hormone therapy and progression of coronary artery disease in postmenopausal women. Atherosclerosis, 2009, 205, 325-330.	0.4	25
30	The effect of 17Î²-estradiol on cholesterol content in human macrophages is influenced by the lipoprotein milieu. Journal of Molecular Endocrinology, 2011, 47, 109-117.	1.1	25
31	Clock Genes Explain a Large Proportion of Phenotypic Variance in Systolic Blood Pressure and This Control Is Not Modified by Environmental Temperature. American Journal of Hypertension, 2016, 29, 132-140.	1.0	20
32	Effects of estrogen and medroxyprogesterone acetate on subpopulations of triglyceride-rich lipoproteins and high-density lipoproteins. Metabolism: Clinical and Experimental, 2003, 52, 1330-1336.	1.5	19
33	The Ossabaw Pig Is a Suitable Translational Model to Evaluate Dietary Patterns and Coronary Artery Disease Risk. Journal of Nutrition, 2018, 148, 542-551.	1.3	19
34	Effect of hormone replacement therapy on plasma lipoprotein levels and coronary atherosclerosis progression in postmenopausal women according to type 2 diabetes mellitus status. Metabolism: Clinical and Experimental, 2010, 59, 1794-1800.	1.5	17
35	Xanthophyll Î²â€Cryptoxanthin Inhibits Highly Refined Carbohydrate Dietâ€“Promoted Hepatocellular Carcinoma Progression in Mice. Molecular Nutrition and Food Research, 2020, 64, e1900949.	1.5	14
36	Dietary modulators of statin efficacy in cardiovascular disease and cognition. Molecular Aspects of Medicine, 2014, 38, 1-53.	2.7	13

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37	Sexual dimorphism of monocyte transcriptome in individuals with chronic low-grade inflammation. Biology of Sex Differences, 2021, 12, 43.	1.8	12
38	Effect of body mass index on apolipoprotein A-I kinetics in middle-aged men and postmenopausal women. Metabolism: Clinical and Experimental, 2007, 56, 910-914.	1.5	10
39	Dietary Î²-Cryptoxanthin Inhibits High-Refined Carbohydrate Dietâ€“Induced Fatty Liver via Differential Protective Mechanisms Depending on Carotenoid Cleavage Enzymes in Male Mice. Journal of Nutrition, 2019, 149, 1553-1564.	1.3	10
40	Effects of atorvastatin on human C-reactive protein metabolism. Atherosclerosis, 2013, 226, 466-470.	0.4	9
41	The high-fat high-fructose hamster as an animal model for niacinâ€™s biological activities in humans. Metabolism: Clinical and Experimental, 2013, 62, 1840-1849.	1.5	7
42	Differential Effects of Estrogen and Progestin on Apolipoprotein B100 and B48 Kinetics in Postmenopausal Women. Lipids, 2018, 53, 167-175.	0.7	7
43	Dietary patterns influence epicardial adipose tissue fatty acid composition and inflammatory gene expression in the Ossabaw pig. Journal of Nutritional Biochemistry, 2019, 70, 138-146.	1.9	7
44	Western and heart healthy dietary patterns differentially affect the expression of genes associated with lipid metabolism, interferon signaling and inflammation in the jejunum of Ossabaw pigs. Journal of Nutritional Biochemistry, 2021, 90, 108577.	1.9	7
45	Differential and shared effects of eicosapentaenoic acid and docosahexaenoic acid on serum metabolome in subjects with chronic inflammation. Scientific Reports, 2021, 11, 16324.	1.6	7
46	Docosahexaenoic acid suppresses apolipoprotein A-I gene expression through hepatocyte nuclear factor-3Î². American Journal of Clinical Nutrition, 2011, 94, 594-600.	2.2	6
47	Linkage between C-reactive protein and triglyceride-rich lipoprotein metabolism. Metabolism: Clinical and Experimental, 2013, 62, 369-375.	1.5	6
48	Comparing fluorescence-based cell-free assays for the assessment of antioxidative capacity of high-density lipoproteins. Lipids in Health and Disease, 2016, 15, 163.	1.2	6
49	A Western-type dietary pattern and atorvastatin induce epicardial adipose tissue interferon signaling in the Ossabaw pig. Journal of Nutritional Biochemistry, 2019, 67, 212-218.	1.9	6
50	Blueberry treatment administered before and/or after lipopolysaccharide stimulation attenuates inflammation and oxidative stress in rat microglial cells. Nutritional Neuroscience, 2023, 26, 127-137.	1.5	3
51	Colon transcriptome is modified by a dietary pattern/atorvastatin interaction in the Ossabaw pig. Journal of Nutritional Biochemistry, 2021, 90, 108570.	1.9	2
52	Docosahexaenoic Acid and Eicosapentaenoic Acid Supplementation Differentially Modulate Pro- and Anti-inflammatory Cytokines in Subjects with Chronic Inflammation (OR29-02-19). Current Developments in Nutrition, 2019, 3, nzz031.OR29-02-19.	0.1	1
53	A Western-Type Dietary Pattern Induces an Atherogenic Gene Expression Profile in the Coronary Arteries of the Ossabaw Pig. Current Developments in Nutrition, 2019, 3, nzz023.	0.1	1
54	Effects of EPA and DHA Supplementation on Plasma Specialized Pro-resolving Lipid Mediators and Blood Monocyte Inflammatory Response in Subjects with Chronic Inflammation (OR29-01-19). Current Developments in Nutrition, 2019, 3, nzz031.OR29-01-19.	0.1	0

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55	Dietary Patterns Differentially Affect Microbiome Composition and Function in a Porcine Model of Obesity-related Metabolic Disorder (OR23-04-19). Current Developments in Nutrition, 2019, 3, nzz040.OR23-04-19.	0.1	0
56	Î²-Cryptoxanthin Prevents Non-alcoholic Fatty Liver Disease Through Different Mechanisms Depending on the Presence or Absence of Carotenoid Cleavage Enzymes (FS06-03-192). Current Developments in Nutrition, 2019, 3, nzz029.FS06-03-192.	0.1	0
57	Effects of Statins on HDL Metabolism. , 2010, , 151-155.		0
58	Effects of Estrogen on HDL Metabolism. , 2010, , 139-143.		0
59	Effects of Niacin on HDL Metabolism. , 2010, , 145-149.		0
60	Sâ€adenosylmethionine Lowers Inflammatory Response in Human Monocytic Cells (THPâ€1) and Alters DNA Methylation. FASEB Journal, 2013, 27, 370.3.	0.2	0
61	The Ossabaw Pig as a Model for Diet Induced Atherosclerosis and Statin Responsiveness. FASEB Journal, 2017, 31, 140.4.	0.2	0