Stefano Manzini

List of Publications by Year
in descending order

34	943	393982 19	454577 30
papers	citations	h-index	g-index

35	35	35	1421
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Lack of ApoA-I in ApoEKO Mice Causes Skin Xanthomas, Worsening of Inflammation, and Increased Coronary Atherosclerosis in the Absence of Hyperlipidemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 839-856.	1.1	6
2	Aortic Gene Expression Profiles Show How ApoA-I Levels Modulate Inflammation, Lysosomal Activity, and Sphingolipid Metabolism in Murine Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 651-667.	1.1	12
3	Rupatadine treatment is associated to atherosclerosis worsening and altered T lymphocyte recruitment. Thrombosis and Haemostasis, 2021, 0, .	1.8	0
4	reString: an open-source Python software to perform automatic functional enrichment retrieval, results aggregation and data visualization. Scientific Reports, 2021, 11, 23458.	1.6	6
5	Fenretinide treatment accelerates atherosclerosis development in apoEâ€deficient mice in spite of beneficial metabolic effects. British Journal of Pharmacology, 2020, 177, 328-345.	2.7	21
6	Myocardial overexpression of ANKRD1 causes sinus venosus defects and progressive diastolic dysfunction. Cardiovascular Research, 2020, 116, 1458-1472.	1.8	15
7	The Gut Microbiota Affects Host Pathophysiology as an Endocrine Organ: A Focus on Cardiovascular Disease. Nutrients, 2020, 12, 79.	1.7	52
8	liputils: a Python module to manage individual fatty acid moieties from complex lipids. Scientific Reports, 2020, 10, 13368.	1.6	3
9	Fatâ€Shaped Microbiota Affects Lipid Metabolism, Liver Steatosis, and Intestinal Homeostasis in Mice Fed a Lowâ€Protein Diet. Molecular Nutrition and Food Research, 2020, 64, e1900835.	1.5	11
10	Infusions of Large Synthetic HDL Containing Trimeric apoA-I Stabilize Atherosclerotic Plaques in Hypercholesterolemic Rabbits. Canadian Journal of Cardiology, 2019, 35, 1400-1408.	0.8	11
11	Topiramate protects apoE-deficient mice from kidney damage without affecting plasma lipids. Pharmacological Research, 2019, 141, 189-200.	3.1	21
12	Lipid phosphate phosphatase 3 in vascular pathophysiology. Atherosclerosis, 2018, 271, 156-165.	0.4	25
13	Effects of Vegetable Proteins on Hypercholesterolemia and Gut Microbiota Modulation. Nutrients, 2018, 10, 1249.	1.7	26
14	Liver-specific deletion of the Plpp3 gene alters plasma lipid composition and worsens atherosclerosis in apoEâ¯/â¯ mice. Scientific Reports, 2017, 7, 44503.	1.6	37
15	Effect of Dietary Components from Antarctic Krill on Atherosclerosis in apoEâ€Deficient Mice. Molecular Nutrition and Food Research, 2017, 61, 1700098.	1.5	40
16	L-homoarginine administration reduces neointimal hyperplasia in balloon-injured rat carotids. Thrombosis and Haemostasis, 2016, 116, 400-402.	1.8	22
17	Nutraceuticals and Bioactive Components from Fish for Dyslipidemia and Cardiovascular Risk Reduction. Marine Drugs, 2016, 14, 113.	2.2	36
18	High-density lipoprotein deficiency in genetically modified mice deeply affects skin morphology: A structural and ultrastructural study. Experimental Cell Research, 2015, 338, 105-112.	1.2	17

#	Article	IF	Citations
19	Beta2-adrenergic activity modulates vascular tone regulation in lecithin:cholesterol acyltransferase knockout mice. Vascular Pharmacology, 2015, 74, 114-121.	1.0	16
20	A Comparative View on Easy to Deploy non-Integrating Methods for Patient-Specific iPSC Production. Stem Cell Reviews and Reports, 2015, 11, 900-908.	5.6	21
21	Magnetic Resonance Imaging Visualization of Vulnerable Atherosclerotic Plaques at the Brachiocephalic Artery of Apolipoprotein E Knockout Mice by the Blood-Pool Contrast Agent B22956/1. Molecular Imaging, 2014, 13, 7290.2014.00012.	0.7	16
22	A Salmon Protein Hydrolysate Exerts Lipid-Independent Anti-Atherosclerotic Activity in ApoE-Deficient Mice. PLoS ONE, 2014, 9, e97598.	1.1	40
23	Effect of the combinations between pea proteins and soluble fibres on cholesterolaemia and cholesterol metabolism in rats. British Journal of Nutrition, 2013, 110, 1394-1401.	1.2	28
24	Diet Induced Mild Hypercholesterolemia in Pigs: Local and Systemic Inflammation, Effects on Vascular Injury â€“ Rescue by High-Dose Statin Treatment. PLoS ONE, 2013, 8, e80588.	1.1	29
25	An Immunomodulating Fatty Acid Analogue Targeting Mitochondria Exerts Anti-Atherosclerotic Effect beyond Plasma Cholesterol-Lowering Activity in apoE-/- Mice. PLoS ONE, 2013, 8, e81963.	1.1	17
26	Reduced biliary sterol output with no change in total faecal excretion in mice expressing a human apolipoprotein Aâ€Ł variant. Liver International, 2012, 32, 1363-1371.	1.9	17
27	Cholesterol-lowering effect of dietary Lupinus angustifolius proteins in adult rats through regulation of genes involved in cholesterol homeostasis. Food Chemistry, 2012, 132, 1475-1479.	4.2	29
28	Rosuvastatin does not affect human apolipoprotein A-I expression in genetically modified mice: a clue to the disputed effect of statins on HDL. British Journal of Pharmacology, 2011, 164, 1460-1468.	2.7	22
29	Atomic force microscopy study of DNA conformation in the presence of drugs. European Biophysics Journal, 2011, 40, 59-68.	1.2	60
30	In Vitro Production of Multigene Transgenic Blastocysts via Sperm-Mediated Gene Transfer Allows Rapid Screening of Constructs to Be Used in Xenotransplantation Experiments. Transplantation Proceedings, 2010, 42, 2142-2145.	0.3	3
31	Sperm-mediated gene transfer. Reproduction, Fertility and Development, 2006, 18, 19.	0.1	108
32	Rubinstein-Taybi Syndrome: spectrum of CREBBP mutations in Italian patients. BMC Medical Genetics, 2006, 7, 77.	2.1	60
33	Genetically modified pigs produced with a nonviral episomal vector. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 17672-17677.	3.3	99
34	A comparative study of cellular and molecular pharmacology of doxorubicin and MEN 10755, a disaccharide analogue11Abbreviations: DOX, doxorubicin; DNA-SSB, single-strand breaks; and DNA-DSB, double-strand breaks.. Biochemical Pharmacology, 2001, 62, 63-70.	2.0	17