Caroline Camare

List of Publications by Year
in descending order

13	723	758635 12	1125271 13
papers	citations	h-index	g-index

14	14	14	1451
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Angiogenesis in the atherosclerotic plaque. Redox Biology, 2017, 12, 18-34.	3.9	276
2	Oxidative theory of atherosclerosis and antioxidants. Biochimie, 2016, 125, 281-296.	1.3	94
3	Dual signaling evoked by oxidized LDLs in vascular cells. Free Radical Biology and Medicine, 2017, 106, 118-133.	1.3	79
4	Protein Disulfide Isomerase Modification and Inhibition Contribute to ER Stress and Apoptosis Induced by Oxidized Low Density Lipoproteins. Antioxidants and Redox Signaling, 2013, 18, 731-742.	2.5	74
5	Antiatherogenic and antitumoral properties of Opuntia cladodes: inhibition of low density lipoprotein oxidation by vascular cells, and protection against the cytotoxicity of lipid oxidation product 4-hydroxynonenal in a colorectal cancer cellular model. Journal of Physiology and Biochemistry, 2015, 71, 577-587.	1.3	38
6	Elastin Modification by 4-Hydroxynonenal in Hairless Mice Exposed to UV-A. Role in Photoaging and Actinic Elastosis. Journal of Investigative Dermatology, 2015, 135, 1873-1881.	0.3	35
7	Synthesis, antioxidant and cytoprotective evaluation of potential antiatherogenic phenolic hydrazones. A structureâ€“activity relationship insight. Bioorganic and Medicinal Chemistry, 2014, 22, 4269-4276.	1.4	25
8	Oxidized <scp>LDL</scp>â€induced angiogenesis involves sphingosine 1â€phosphate: prevention by antiâ€<scp>S1P</scp> antibody. British Journal of Pharmacology, 2015, 172, 106-118.	2.7	25
9	The neutral sphingomyelinase-2 is involved in angiogenic signaling triggered by oxidized LDL. Free Radical Biology and Medicine, 2016, 93, 204-216.	1.3	18
10	Dietary cladode powder from wild type and domesticated Opuntia species reduces atherogenesis in apoE knock-out mice. Journal of Physiology and Biochemistry, 2016, 72, 59-70.	1.3	18
11	4-Hydroxynonenal Contributes to Fibroblast Senescence in Skin Photoaging Evoked by UV-A Radiation. Antioxidants, 2021, 10, 365.	2.2	15
12	Synthesis and evaluation of antioxidant phenolic diaryl hydrazones as potent antiangiogenic agents in atherosclerosis. Bioorganic and Medicinal Chemistry, 2016, 24, 3571-3578.	1.4	14
13	4-Hydroxynonenal Contributes to Angiogenesis through a Redox-Dependent Sphingolipid Pathway: Prevention by Hydralazine Derivatives. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-11.	1.9	12