Ramaprasad Ravichandra Talahalli

List of Publications by Year
in descending order

20 papers	350 citations	1163117 8 h-index	794594 19 g-index
20 all docs	20 docs citations	20 times ranked	620 citing authors

#	Article	IF	Citations
1	Ginger and turmeric lipid-solubles attenuate heated oil-induced oxidative stress in the brain via the upregulation of NRF2 and improve cognitive function in rats. Metabolic Brain Disease, 2021, 36, 225-238.	2.9	6
2	Ginger and turmeric lipid-solubles attenuate heated oil-induced cardio-hepatic oxidative stress via the up-regulation of nuclear factor erythroid 2-related factor 2 and decrease blood pressure in rats. British Journal of Nutrition, 2021, 126, 199-207.	2.3	5
3	Role of nâ€3 Fatty Acids on Bile Acid Metabolism and Transport in Dyslipidemia: A Review. Lipids, 2021, 56, 125-139.	1.7	2
4	Ginger and turmeric lipid-solubles attenuate heated oil-induced hepatic inflammation via the downregulation of NF-ĸB in rats. Life Sciences, 2021, 265, 118856.	4.3	7
5	Dietary n-3 but not n-6 fatty acids modulate anthropometry and fertility indices in high-fat diet fed rats: a two-generation study. Journal of Food Science and Technology, 2021, 58, 349-355.	2.8	2
6	Evidence on n-3 Fatty Acids and Oleic Acid Role in Retinal Inflammation and Microvascular Integrity: Insight from a Hyperlipidemic Rat Model. Inflammation, 2020, 43, 868-877.	3.8	3
7	Hyperlipidemia Downregulate Brain Antioxidant Defense Enzymes and Neurotrophins in Rats: Assessment of the Modulatory Potential of EPA+DHA and Zerumbone. Molecular Nutrition and Food Research, 2020, 64, e2000381.	3.3	9
8	Evidence on oleic acid and EPAÂ+ÂDHA role in retinal antioxidant defense, leukocyte adhesion, and vascular permeability: Insight from hyperlipidemic rat model. Journal of Functional Foods, 2020, 67, 103864.	3.4	12
9	Withaferin-A down-regulate enterohepatic circulation of bile acids: An insight from a hyperlipidemic rat model. Journal of Agriculture and Food Research, 2020, 2, 100035.	2.5	2
10	Zerumbone augments cognitive enhancement potentials of EPA+DHA: insight from a hyperlipidaemic rat model. British Journal of Nutrition, 2020, 124, 1353-1360.	2.3	7
11	Cysteinyl leukotriene receptor antagonism: a promising pharmacological strategy for lowering the severity of arthritis. Inflammopharmacology, 2019, 27, 923-931.	3.9	8
12	Hyperglycemia exacerbates dyslipidemia-induced changes in uptake, synthesis, and transporters of bile acids in rats: Assessment of restorative potentials of ALA and EPAâ€¯+â€¯DHA. Journal of Functional Foods, 2019, 54, 329-336.	3.4	5
13	Prophylactic effects of probiotic Bifidobacterium spp. in the resolution of inflammation in arthritic rats. Applied Microbiology and Biotechnology, 2019, 103, 6287-6296.	3.6	20
14	nâ€3 Fatty Acids Abrogate Dyslipidemiaâ€Induced Changes in Bile Acid Uptake, Synthesis, and Transport in Young and Aged Dyslipidemic Rats. Lipids, 2019, 54, 39-51.	1.7	4
15	Aging and Hyperglycemia Intensify Dyslipidemia-Induced Oxidative Stress and Inflammation in Rats: Assessment of Restorative Potentials of ALA and EPA + DHA. Inflammation, 2019, 42, 946-952.	3.8	23
16	Dietary Unsaturated Fatty Acids Modulate Maternal Dyslipidemiaâ€Induced DNA Methylation and Histone Acetylation in Placenta and Fetal Liver in Rats. Lipids, 2018, 53, 581-588.	1.7	33
17	Dietary omega-3 but not omega-6 fatty acids down-regulate maternal dyslipidemia induced oxidative stress: A three generation study in rats. Biochemical and Biophysical Research Communications, 2016, 477, 887-894.	2.1	24
18	Sesame Oil and Rice Bran Oil Ameliorates Adjuvantâ€Induced Arthritis in Rats: Distinguishing the Role of Minor Components and Fatty Acids. Lipids, 2016, 51, 1385-1395.	1.7	19

#	Article	IF	Citations
19	Leukocytes regulate retinal capillary degeneration in the diabetic mouse via generation of leukotrienes. Journal of Leukocyte Biology, 2013, 93, 135-143.	3.3	39
20	5-Lipoxygenase, but Not 12/15-Lipoxygenase, Contributes to Degeneration of Retinal Capillaries in a Mouse Model of Diabetic Retinopathy. Diabetes, 2008, 57, 1387-1393.	0.6	120