Christopher E Ramsden

List of Publications by Year
in descending order

44 papers	3,350 citations	257357 24 h-index	265120 42 g-index
45 all docs	45 docs citations	45 times ranked	4440 citing authors

#	Article	IF	Citations
1	Molecular Pathways Linking Oxylipins to Nociception in Rats. Journal of Pain, 2021, 22, 275-299.	0.7	10
2	Dietary alteration of n-3 and n-6 fatty acids for headache reduction in adults with migraine: randomized controlled trial. BMJ, The, 2021, 374, n1448.	3.0	43
3	Methodology for altering omega-3 EPA+DHA and omega-6 linoleic acid as controlled variables in a dietary trial. Clinical Nutrition, 2021, 40, 3859-3867.	2.3	8
4	Adjunctive dietary intervention for bipolar disorder: a randomized, controlled, parallelâ€group, modified doubleâ€blinded trial of a high nâ€3 plus low nâ€6 diet. Bipolar Disorders, 2021, , .	1.1	7
5	Feeding mice a diet high in oxidized linoleic acid metabolites does not alter liver oxylipin concentrations. Prostaglandins Leukotrienes and Essential Fatty Acids, 2021, 172, 102316.	1.0	1
6	Stable analogs of 13â€hydroxy-9,10-trans-epoxy-(11E)-octadecenoate (13,9-HEL), an oxidized derivative of linoleic acid implicated in the epidermal skin barrier. Prostaglandins Leukotrienes and Essential Fatty Acids, 2021, 174, 102357.	1.0	5
7	Plasma oxylipins and unesterified precursor fatty acids are altered by DHA supplementation in pregnancy: Can they help predict risk of preterm birth?. Prostaglandins Leukotrienes and Essential Fatty Acids, 2020, 153, 102041.	1.0	16
8	Hydroxy-epoxide and keto-epoxide derivatives of linoleic acid activate trigeminal neurons. Neurobiology of Pain (Cambridge, Mass), 2020, 7, 100046.	1.0	8
9	Comparing prospective headache diary and retrospective four-week headache questionnaire over 20 weeks: Secondary data analysis from a randomized controlled trial. Cephalalgia, 2020, 40, 1523-1531.	1.8	13
10	Identifying oxidized lipid mediators as prognostic biomarkers of chronic posttraumatic headache. Pain, 2020, 161, 2775-2785.	2.0	10
11	Temperature and time-dependent effects of delayed blood processing on oxylipin concentrations in human plasma. Prostaglandins Leukotrienes and Essential Fatty Acids, 2019, 150, 31-37.	1.0	8
12	Tetra-linoleoyl cardiolipin depletion plays a major role in the pathogenesis of sarcopenia. Medical Hypotheses, 2019, 127, 142-149.	0.8	24
13	Bioactive Lipid Mediator Profiles in Human Psoriasis Skin and Blood. Journal of Investigative Dermatology, 2018, 138, 1518-1528.	0.3	92
14	Regulation of rat plasma and cerebral cortex oxylipin concentrations with increasing levels of dietary linoleic acid. Prostaglandins Leukotrienes and Essential Fatty Acids, 2018, 138, 71-80.	1.0	46
15	RNA-Seq investigations of human post-mortem trigeminal ganglia. Cephalalgia, 2018, 38, 912-932.	1.8	75
16	A sixteen-week three-armed, randomized, controlled trial investigating clinical and biochemical effects of targeted alterations in dietary linoleic acid and n-3 EPA+DHA in adults with episodic migraine: Study protocol. Prostaglandins Leukotrienes and Essential Fatty Acids, 2018, 128, 41-52.	1.0	17
17	Effects of diets enriched in linoleic acid and its peroxidation products on brain fatty acids, oxylipins, and aldehydes in mice. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 1206-1213.	1.2	27
18	Lipidomic profiling of targeted oxylipins with ultra-performance liquid chromatography-tandem mass spectrometry. Analytical and Bioanalytical Chemistry, 2018, 410, 6009-6029.	1.9	52

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19	Oxidized linoleic acid metabolites induce liver mitochondrial dysfunction, apoptosis, and NLRP3 activation in mice. Journal of Lipid Research, 2018, 59, 1597-1609.	2.0	60
20	A systems approach for discovering linoleic acid derivatives that potentially mediate pain and itch. Science Signaling, 2017, 10, .	1.6	58
21	PURE study challenges the definition of a healthy diet: but key questions remain. Lancet, The, 2017, 390, 2018-2019.	6.3	20
22	Reconsidering Dietary Polyunsaturated Fatty Acids in Bipolar Disorder: A Translational Picture. Journal of Clinical Psychiatry, 2016, 77, e1342-e1347.	1.1	12
23	Re-evaluation of the traditional diet-heart hypothesis: analysis of recovered data from Minnesota Coronary Experiment (1968-73). BMJ, The, 2016, 353, i1246.	3.0	266
24	Efficacy of omega-3 highly unsaturated fatty acids in the treatment of depression. British Journal of Psychiatry, 2016, 209, 192-201.	1.7	150
25	Dietary linoleic acid-induced alterations in pro- and anti-nociceptive lipid autacoids. Molecular Pain, 2016, 12, 174480691663638.	1.0	44
26	Omega-3 and Omega-6 Polyunsaturated Fatty Acids in Bipolar Disorder. Journal of Clinical Psychiatry, 2016, 77, e1301-e1308.	1.1	35
27	Diet-Induced Changes in n-3- and n-6-Derived Endocannabinoids and Reductions in Headache Pain and Psychological Distress. Journal of Pain, 2015, 16, 707-716.	0.7	58
28	Targeted alterations in dietary n-3 and n-6 fatty acids improve life functioning and reduce psychological distress among patients with chronic headache. Pain, 2015, 156, 587-596.	2.0	56
29	Transient Receptor Potential Vanilloid 1 Gene Deficiency Ameliorates Hepatic Injury in a Mouse Model of Chronic Binge Alcohol-Induced Alcoholic Liver Disease. American Journal of Pathology, 2015, 185, 43-54.	1.9	25
30	Dietary omega-6 fatty acid lowering increases bioavailability of omega-3 polyunsaturated fatty acids in human plasma lipid pools. Prostaglandins Leukotrienes and Essential Fatty Acids, 2014, 90, 151-157.	1.0	66
31	Targeted alteration of dietary n-3 and n-6 fatty acids for the treatment of chronic headaches: A randomized trial. Pain, 2013, 154, 2441-2451.	2.0	147
32	Use of dietary linoleic acid for secondary prevention of coronary heart disease and death: evaluation of recovered data from the Sydney Diet Heart Study and updated meta-analysis. BMJ, The, 2013, 346, e8707-e8707.	3.0	405
33	Low-n-6 and low-n-6 plus high-n-3 diets for use in clinical research. British Journal of Nutrition, 2013, 110, 559-568.	1.2	49
34	Fatty acids in cardiovascular health and disease: A comprehensive update. Journal of Clinical Lipidology, 2012, 6, 216-234.	0.6	201
35	Lowering dietary linoleic acid reduces bioactive oxidized linoleic acid metabolites in humans. Prostaglandins Leukotrienes and Essential Fatty Acids, 2012, 87, 135-141.	1.0	153
36	Changes in consumption of omega-3 and omega-6 fatty acids in the United States during the 20th century. American Journal of Clinical Nutrition, 2011, 93, 950-962.	2.2	710

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37	Response to Clifton. British Journal of Nutrition, 2011, 106, 959-960.	1.2	0
38	Low omega-6 vs. low omega-6 plus high omega-3 dietary intervention for Chronic Daily Headache: Protocol for a randomized clinical trial. Trials, 2011, 12, 97.	0.7	38
39	Don't disregard the essential distinction between PUFA species. British Journal of Nutrition, 2011, 106, 953-957.	1.2	3
40	All PUFAs Are Not Created Equal: Absence of CHD Benefit Specific to Linoleic Acid in Randomized Controlled Trials and Prospective Observational Cohorts. World Review of Nutrition and Dietetics, 2011, 102, 30-43.	0.1	23
41	Do Omega-6 andTransFatty Acids Play a Role in Complex Regional Pain Syndrome? A Pilot Study. Pain Medicine, 2010, 11, 1115-1125.	0.9	16
42	n-6 Fatty acid-specific and mixed polyunsaturate dietary interventions have different effects on CHD risk: a meta-analysis of randomised controlled trials. British Journal of Nutrition, 2010, 104, 1586-1600.	1.2	244
43	Dietary fat quality and coronary heart disease prevention: A unified theory based on evolutionary, historical, global, and modern perspectives. Current Treatment Options in Cardiovascular Medicine, 2009, 11, 289-301.	0.4	35
44	Letter to the Editor re: Linoleic acid and coronary heart disease. Prostaglandins Leukot. Essent. Fatty Acids (2008), by W.S. Harris. Prostaglandins Leukotrienes and Essential Fatty Acids, 2009, 80, 77.	1.0	14