Noemi Tejera

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1485512/publications.pdf

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22	1,094	516710 16	677142 22
papers	citations	h-index	g-index

23	23	23	1844
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Significance of long chain polyunsaturated fatty acids in human health. Clinical and Translational Medicine, 2017, 6, 25.	4.0	345
2	APOEgenotype influences the gut microbiome structure and function in humans and mice: relevance for Alzheimer's disease pathophysiology. FASEB Journal, 2019, 33, 8221-8231.	0.5	124
3	Autoxidative and Cyclooxygenase-2 Catalyzed Transformation of the Dietary Chemopreventive Agent Curcumin. Journal of Biological Chemistry, 2011, 286, 1114-1124.	3.4	123
4	Pigmentation, carotenoids, lipid peroxides and lipid composition of skin of red porgy (Pagrus pagrus) fed diets supplemented with different astaxanthin sources. Aquaculture, 2007, 270, 218-230.	3.5	90
5	Transactivation of EGFR by LPS Induces COX-2 Expression in Enterocytes. PLoS ONE, 2012, 7, e38373.	2.5	54
6	Effect of dietary supplementation with shrimp on skin pigmentation and lipid composition of red porgy (Pagrus pagrus) alevins. Aquaculture, 2003, 218, 457-469.	3.5	52
7	The effects of feeding with shrimp or fish fry on growth and mantle lipid composition of juvenile and adult cuttlefish (Sepia officinalis). Aquaculture, 2006, 256, 403-413.	3.5	51
8	Differential effects of EPA versus DHA on postprandial vascular function and the plasma oxylipin profile in men. Journal of Lipid Research, 2016, 57, 1720-1727.	4.2	31
9	n-3 Fatty acids combined with flavan-3-ols prevent steatosis and liver injury in a murine model of NAFLD. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 69-78.	3.8	26
10	Anthocyanins do not influence long-chain n-3 fatty acid status: studies in cells, rodents and humans. Journal of Nutritional Biochemistry, 2015, 26, 211-218.	4.2	25
11	Identification and absolute configuration of dihydroxy-arachidonic acids formed by oxygenation of 5S-HETE by native and aspirin-acetylated COX-2. Journal of Lipid Research, 2010, 51, 575-585.	4.2	23
12	A Transgenic Camelina sativa Seed Oil Effectively Replaces Fish Oil as a Dietary Source of Eicosapentaenoic Acid in Mice. Journal of Nutrition, 2016, 146, 227-235.	2.9	23
13	COX-2-dependent and -independent biosynthesis of dihydroxy-arachidonic acids in activated human leukocytes. Journal of Lipid Research, 2012, 53, 87-94.	4.2	21
14	APOE4 genotype exacerbates the impact of menopause on cognition and synaptic plasticity in APOEâ€TR mice. FASEB Journal, 2021, 35, e21583.	0.5	21
15	Biosynthesis of hemiketal eicosanoids by cross-over of the 5-lipoxygenase and cyclooxygenase-2 pathways. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 6945-6950.	7.1	20
16	Altered SPMs and ageâ€associated decrease in brain DHA inAPOE4female mice. FASEB Journal, 2019, 33, 10315-10326.	0.5	19
17	The effect of dietary fish oil on weight gain and insulin sensitivity is dependent onAPOEgenotype in humanized targeted replacement mice. FASEB Journal, 2017, 31, 989-997.	0.5	17
18	Improving the reporting quality of intervention trials addressing the inter-individual variability in response to the consumption of plant bioactives: quality index and recommendations. European Journal of Nutrition, 2019, 58, 49-64.	3.9	9

#	Article	IF	Citations
19	Genome-Scale Metabolic Model Driven Design of a Defined Medium for Campylobacter jejuni M1cam. Frontiers in Microbiology, 2020, 11, 1072.	3.5	8
20	Genome-Scale Metabolic Modelling Approach to Understand the Metabolism of the Opportunistic Human Pathogen Staphylococcus epidermidis RP62A. Metabolites, 2022, 12, 136.	2.9	5
21	Pigmentation, carotenoids, lipid peroxides and lipid composition of red porgy (Pagrus pagrus) skin reared under open-cage conditions. Aquaculture Research, 2009, 41, 1043.	1.8	4
22	Substrate Utilisation and Energy Metabolism in Non-Growing Campylobacter jejuni M1cam. Microorganisms, 2022, 10, 1355.	3.6	3