

Noemi Tejera

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

1,094
citations

586496

16
h-index

759306

22
g-index

23
all docs

23
docs citations

23
times ranked

1998
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Genome-Scale Metabolic Modelling Approach to Understand the Metabolism of the Opportunistic Human Pathogen <i>Staphylococcus epidermidis</i> RP62A. <i>Metabolites</i> , 2022, 12, 136. | 1.3 | 5 |
| 2 | Substrate Utilisation and Energy Metabolism in Non-Growing <i>Campylobacter jejuni</i> M1cam. <i>Microorganisms</i> , 2022, 10, 1355. | 1.6 | 3 |
| 3 | APOE4 genotype exacerbates the impact of menopause on cognition and synaptic plasticity in APOE4 mice. <i>FASEB Journal</i> , 2021, 35, e21583. | 0.2 | 21 |
| 4 | Genome-Scale Metabolic Model Driven Design of a Defined Medium for <i>Campylobacter jejuni</i> M1cam. <i>Frontiers in Microbiology</i> , 2020, 11, 1072. | 1.5 | 8 |
| 5 | Altered SPMs and age-associated decrease in brain DHA in APOE4 female mice. <i>FASEB Journal</i> , 2019, 33, 10315-10326. | 0.2 | 19 |
| 6 | Improving the reporting quality of intervention trials addressing the inter-individual variability in response to the consumption of plant bioactives: quality index and recommendations. <i>European Journal of Nutrition</i> , 2019, 58, 49-64. | 1.8 | 9 |
| 7 | APOE genotype influences the gut microbiome structure and function in humans and mice: relevance for Alzheimer's disease pathophysiology. <i>FASEB Journal</i> , 2019, 33, 8221-8231. | 0.2 | 124 |
| 8 | n-3 Fatty acids combined with flavan-3-ols prevent steatosis and liver injury in a murine model of NAFLD. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 69-78. | 1.8 | 26 |
| 9 | The effect of dietary fish oil on weight gain and insulin sensitivity is dependent on APOE genotype in humanized targeted replacement mice. <i>FASEB Journal</i> , 2017, 31, 989-997. | 0.2 | 17 |
| 10 | Significance of long chain polyunsaturated fatty acids in human health. <i>Clinical and Translational Medicine</i> , 2017, 6, 25. | 1.7 | 345 |
| 11 | A Transgenic <i>Camelina sativa</i> Seed Oil Effectively Replaces Fish Oil as a Dietary Source of Eicosapentaenoic Acid in Mice. <i>Journal of Nutrition</i> , 2016, 146, 227-235. | 1.3 | 23 |
| 12 | Differential effects of EPA versus DHA on postprandial vascular function and the plasma oxylipin profile in men. <i>Journal of Lipid Research</i> , 2016, 57, 1720-1727. | 2.0 | 31 |
| 13 | Anthocyanins do not influence long-chain n-3 fatty acid status: studies in cells, rodents and humans. <i>Journal of Nutritional Biochemistry</i> , 2015, 26, 211-218. | 1.9 | 25 |
| 14 | COX-2-dependent and -independent biosynthesis of dihydroxy-arachidonic acids in activated human leukocytes. <i>Journal of Lipid Research</i> , 2012, 53, 87-94. | 2.0 | 21 |
| 15 | Transactivation of EGFR by LPS Induces COX-2 Expression in Enterocytes. <i>PLoS ONE</i> , 2012, 7, e38373. | 1.1 | 54 |
| 16 | Biosynthesis of hemiketal eicosanoids by cross-over of the 5-lipoxygenase and cyclooxygenase-2 pathways. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 6945-6950. | 3.3 | 20 |
| 17 | Autoxidative and Cyclooxygenase-2 Catalyzed Transformation of the Dietary Chemopreventive Agent Curcumin. <i>Journal of Biological Chemistry</i> , 2011, 286, 1114-1124. | 1.6 | 123 |
| 18 | Identification and absolute configuration of dihydroxy-arachidonic acids formed by oxygenation of 5S-HETE by native and aspirin-acetylated COX-2. <i>Journal of Lipid Research</i> , 2010, 51, 575-585. | 2.0 | 23 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Pigmentation, carotenoids, lipid peroxides and lipid composition of red porgy (<i>Pagrus pagrus</i>) skin reared under open-cage conditions. <i>Aquaculture Research</i> , 2009, 41, 1043. | 0.9 | 4 |
| 20 | Pigmentation, carotenoids, lipid peroxides and lipid composition of skin of red porgy (<i>Pagrus pagrus</i>) fed diets supplemented with different astaxanthin sources. <i>Aquaculture</i> , 2007, 270, 218-230. | 1.7 | 90 |
| 21 | The effects of feeding with shrimp or fish fry on growth and mantle lipid composition of juvenile and adult cuttlefish (<i>Sepia officinalis</i>). <i>Aquaculture</i> , 2006, 256, 403-413. | 1.7 | 51 |
| 22 | Effect of dietary supplementation with shrimp on skin pigmentation and lipid composition of red porgy (<i>Pagrus pagrus</i>) alevins. <i>Aquaculture</i> , 2003, 218, 457-469. | 1.7 | 52 |