

Zhi-Xin Yuan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9494675/publications.pdf>

Version: 2024-02-01

11
papers

351
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

619
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioactive Lipid Mediator Profiles in Human Psoriasis Skin and Blood. <i>Journal of Investigative Dermatology</i> , 2018, 138, 1518-1528.	0.7	92
2	A systems approach for discovering linoleic acid derivatives that potentially mediate pain and itch. <i>Science Signaling</i> , 2017, 10, .	3.6	58
3	Lipidomic profiling of targeted oxylipins with ultra-performance liquid chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 6009-6029.	3.7	52
4	Dietary alteration of n-3 and n-6 fatty acids for headache reduction in adults with migraine: randomized controlled trial. <i>BMJ</i> , The, 2021, 374, n1448.	6.0	43
5	Identification and profiling of targeted oxidized linoleic acid metabolites in rat plasma by quadrupole time-of-flight mass spectrometry. <i>Biomedical Chromatography</i> , 2013, 27, 422-432.	1.7	32
6	Low-dose aspirin (acetylsalicylate) prevents increases in brain PGE2, 15-epi-lipoxin A4 and 8-isoprostane concentrations in 9 month-old HIV-1 transgenic rats, a model for HIV-1 associated neurocognitive disorders. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2015, 96, 25-30.	2.2	22
7	Plasma oxylipins and unesterified precursor fatty acids are altered by DHA supplementation in pregnancy: Can they help predict risk of preterm birth?. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2020, 153, 102041.	2.2	16
8	Molecular Pathways Linking Oxylipins to Nociception in Rats. <i>Journal of Pain</i> , 2021, 22, 275-299.	1.4	10
9	Identifying oxidized lipid mediators as prognostic biomarkers of chronic posttraumatic headache. <i>Pain</i> , 2020, 161, 2775-2785.	4.2	10
10	Transient postnatal fluoxetine decreases brain concentrations of 20-HETE and 15-epi-LXA4, arachidonic acid metabolites in adult mice. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2015, 101, 9-14.	2.2	8
11	Temperature and time-dependent effects of delayed blood processing on oxylipin concentrations in human plasma. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2019, 150, 31-37.	2.2	8