

Yvan Larondelle

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1326834/publications.pdf>

Version: 2024-02-01

12
papers

501
citations

1039406

9
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

544
citing authors

#	ARTICLE	IF	CITATIONS
1	Interplay between dietary lipids and cadmium exposure in rainbow trout liver: Influence on fatty acid metabolism, metal accumulation and stress response. <i>Aquatic Toxicology</i> , 2021, 231, 105676.	1.9	14
2	Application of near infrared hyperspectral imaging for identifying and quantifying red clover contained in experimental poultry refusals. <i>Animal Feed Science and Technology</i> , 2021, 273, 114827.	1.1	1
3	Peroxidation of n-3 and n-6 polyunsaturated fatty acids in the acidic tumor environment leads to ferroptosis-mediated anticancer effects. <i>Cell Metabolism</i> , 2021, 33, 1701-1715.e5.	7.2	189
4	Cancer diets for cancer patients: Lessons from mouse studies and new insights from the study of fatty acid metabolism in tumors. <i>Biochimie</i> , 2020, 178, 56-68.	1.3	13
5	TGF β 2-induced formation of lipid droplets supports acidosis-driven EMT and the metastatic spreading of cancer cells. <i>Nature Communications</i> , 2020, 11, 454.	5.8	184
6	Monitoring of the oxidation of the oil from sachu inchi (<i>Plukenetia volubilis</i>) seeds supplemented with extracts from tara (<i>Caesalpinia spinosa</i>) pods using conventional and MIR techniques. <i>Grasas Y Aceites</i> , 2020, 71, 359.	0.3	1
7	Environmentally-realistic concentration of cadmium combined with polyunsaturated fatty acids enriched diets modulated non-specific immunity in rainbow trout. <i>Aquatic Toxicology</i> , 2018, 196, 104-116.	1.9	27
8	Body lipid composition modulates acute cadmium toxicity in <i>Daphnia magna</i> adults and juveniles. <i>Chemosphere</i> , 2018, 205, 328-338.	4.2	8
9	Transcriptional effects of phospholipid fatty acid profile on rainbow trout liver cells exposed to methylmercury. <i>Aquatic Toxicology</i> , 2018, 199, 174-187.	1.9	13
10	Exploring the interactions between polyunsaturated fatty acids and cadmium in rainbow trout liver cells: a genetic and proteomic study. <i>Aquatic Toxicology</i> , 2018, 205, 100-113.	1.9	11
11	n-3 PUFA depletion applied to rainbow trout fry (<i>Oncorhynchus mykiss</i>) does not modulate its subsequent lipid bioconversion capacity. <i>British Journal of Nutrition</i> , 2017, 117, 187-199.	1.2	15
12	The fatty acid profile of rainbow trout liver cells modulates their tolerance to methylmercury and cadmium. <i>Aquatic Toxicology</i> , 2016, 177, 171-181.	1.9	25