Mercedes Taroncher

List of Publications by Year
in descending order

8 papers	117 citations	1307594 7 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	141 citing authors

#	Article	IF	Citations
1	Improved Extraction Efficiency of Antioxidant Bioactive Compounds from Tetraselmis chuii and Phaedoactylum tricornutum Using Pulsed Electric Fields. Molecules, 2020, 25, 3921.	3.8	32
2	Micronucleus induction and cell cycle alterations produced by deoxynivalenol and its acetylated derivatives in individual and combined exposure on HepG2 cells. Food and Chemical Toxicology, 2018, 118, 719-725.	3.6	23
3	T-2 toxin and its metabolites: Characterization, cytotoxic mechanisms and adaptive cellular response in human hepatocarcinoma (HepG2) cells. Food and Chemical Toxicology, 2020, 145, 111654.	3.6	21
4	Does low concentration mycotoxin exposure induce toxicity in HepG2 cells through oxidative stress?. Toxicology Mechanisms and Methods, 2020, 30, 417-426.	2.7	10
5	Interactions between T-2 toxin and its metabolites in HepG2 cells and in silico approach. Food and Chemical Toxicology, 2021, 148, 111942.	3.6	9
6	In silico and in vitro prediction of the toxicological effects of individual and combined mycotoxins. Food and Chemical Toxicology, 2018, 122, 194-202.	3.6	8
7	Cytoprotective Effects of Fish Protein Hydrolysates against H2O2-Induced Oxidative Stress and Mycotoxins in Caco-2/TC7 Cells. Antioxidants, 2021, 10, 975.	5.1	8
8	Effect of Phenolic Extract from Red Beans (Phaseolus vulgaris L.) on T-2 Toxin-Induced Cytotoxicity in HepG2 Cells. Foods, 2022, 11, 1033.	4.3	6