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List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

344
citations

759190

12
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839512

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all docs

19
docs citations

19
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	Mertensia (Boraginaceae) seeds are new sources of γ -linolenic acid and minor functional compounds. Food Chemistry, 2021, 350, 128635.	8.2	6
2	Phenolic composition and in vitro antiproliferative activity of Borago spp. seed extracts on HT-29 cancer cells. Food Bioscience, 2021, 42, 101043.	4.4	8
3	γ -Linolenic and Stearidonic Acids from Boraginaceae of Diverse Mediterranean Origin. Chemistry and Biodiversity, 2020, 17, e2000627.	2.1	3
4	Green argan oil extraction from roasted and unroasted seeds by using various polarity solvents allowed by the EU legislation. Journal of Cleaner Production, 2020, 276, 123081.	9.3	11
5	γ -Linolenic and γ -linolenic acids exercise differential antitumor effects on HT-29 human colorectal cancer cells. Toxicology Research, 2020, 9, 474-483.	2.1	22
6	Hemp (<i>Cannabis sativa</i> L.) Varieties: Fatty Acid Profiles and Upgrading of γ -Linolenic Acid-Containing Hemp Seed Oils. European Journal of Lipid Science and Technology, 2020, 122, 1900445.	1.5	27
7	Highly concentrated very long-chain PUFA obtainment by Urea complexation methodology. Environmental Technology and Innovation, 2020, 18, 100736.	6.1	16
8	Ribes taxa: A promising source of γ -linolenic acid-rich functional oils. Food Chemistry, 2019, 301, 125309.	8.2	16
9	Borage oil: Tocopherols, sterols and squalene in farmed and endemic-wild Borago species. Journal of Food Composition and Analysis, 2019, 83, 103299.	3.9	20
10	SWATH Differential Abundance Proteomics and Cellular Assays Show In Vitro Anticancer Activity of Arachidonic Acid- and Docosahexaenoic Acid-Based Monoacylglycerols in HT-29 Colorectal Cancer Cells. Nutrients, 2019, 11, 2984.	4.1	11
11	A whole-food approach to the in vitro assessment of the antitumor activity of gazpacho. Food Research International, 2019, 121, 441-452.	6.2	5
12	Fatty acid profiles and sn-2 fatty acid distribution of γ -linolenic acid-rich Borago species. Journal of Food Composition and Analysis, 2018, 66, 74-80.	3.9	21
13	Proteomics Study Reveals That Docosahexaenoic and Arachidonic Acids Exert Different In Vitro Anticancer Activities in Colorectal Cancer Cells. Journal of Agricultural and Food Chemistry, 2018, 66, 6003-6012.	5.2	19
14	Purification process for MUFA- and PUFA-based monoacylglycerols from edible oils. Biochimie, 2017, 139, 107-114.	2.6	19
15	Sardinian Boraginaceae are new potential sources of gamma-linolenic acid. Food Chemistry, 2017, 218, 435-439.	8.2	20
16	Phytochemical Composition and Antitumor Activities of New Salad Greens: Rucola (Diplotaxis) Tj ETQq0 0 0 rBT /Overlock 10 Tf 50 142	3.2	22
17	Various Acylglycerols from Common Oils Exert Different Antitumor Activities on Colorectal Cancer Cells. Nutrition and Cancer, 2016, 68, 518-529.	2.0	17
18	Fatty acid profiles and cholesterol content of seven insect species assessed by several extraction systems. European Food Research and Technology, 2016, 242, 1471-1477.	3.3	78

#	ARTICLE	IF	CITATIONS
19	Seasonal changes of proximate composition and fatty acids of farmed dusky grouper (<i>Epinephelus) Tj ETQq1 1 0.784314 ggBT /Over	2.7	