

Ranjith Arimboor

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5646074/publications.pdf>

Version: 2024-02-01

18
papers

760
citations

567144

15
h-index

839398

18
g-index

18
all docs

18
docs citations

18
times ranked

1124
citing authors

#	ARTICLE	IF	CITATIONS
1	Red pepper (<i>Capsicum annuum</i>) carotenoids as a source of natural food colors: analysis and stability—a review. <i>Journal of Food Science and Technology</i> , 2015, 52, 1258-1271.	1.4	162
2	Simultaneous estimation of phenolic acids in sea buckthorn (<i>Hippophae rhamnoides</i>) using RP-HPLC with DAD. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 31-38.	1.4	87
3	Turmeric (<i>Curcuma longa</i> L.) volatile oil inhibits key enzymes linked to type 2 diabetes. <i>International Journal of Food Sciences and Nutrition</i> , 2012, 63, 832-834.	1.3	72
4	Optimization of multi-residue method for targeted screening and quantitation of 243 pesticide residues in cardamom (<i>Elettaria cardamomum</i>) by gas chromatography tandem mass spectrometry (GC-MS/MS) analysis. <i>Chemosphere</i> , 2018, 193, 447-453.	4.2	50
5	HPTLC fingerprinting and quantification of lignans as markers in sesame oil and its polyherbal formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 795-801.	1.4	46
6	Integrated processing of fresh Indian sea buckthorn (<i>Hippophae rhamnoides</i>) berries and chemical evaluation of products. <i>Journal of the Science of Food and Agriculture</i> , 2006, 86, 2345-2353.	1.7	43
7	Tetrahydroamentoflavone (THA) from <i>Semecarpus anacardium</i> as a potent inhibitor of xanthine oxidase. <i>Journal of Ethnopharmacology</i> , 2011, 133, 1117-1120.	2.0	38
8	HPLC-DAD-MS/MS profiling of antioxidant flavonoid glycosides in sea buckthorn (<i>Hippophae</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.3	36
9	Turmerin, the antioxidant protein from turmeric (<i>Curcuma longa</i>) exhibits antihyperglycaemic effects. <i>Natural Product Research</i> , 2012, 26, 1654-1658.	1.0	35
10	Effect of Polymerization on Antioxidant and Xanthine Oxidase Inhibitory Potential of Sea Buckthorn (<i>H. rhamnoides</i>) Proanthocyanidins. <i>Journal of Food Science</i> , 2012, 77, C1036-41.	1.5	34
11	Sea Buckthorn (<i>Hippophae rhamnoides</i>) Proanthocyanidins Inhibit—In Vitro—Enzymatic Hydrolysis of Protein. <i>Journal of Food Science</i> , 2011, 76, T130-7.	1.5	32
12	Semi-preparative HPLC preparation and HPTLC quantification of tetrahydroamentoflavone as marker in <i>Semecarpus anacardium</i> and its polyherbal formulations. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 48, 808-813.	1.4	31
13	In vitro antidiabetic and inhibitory potential of turmeric (<i>Curcuma longa</i> L) rhizome against cellular and LDL oxidation and angiotensin converting enzyme. <i>Journal of Food Science and Technology</i> , 2014, 51, 3910-3917.	1.4	31
14	Persistence and effect of processing on reduction of fipronil and its metabolites in chilli pepper (<i>Capsicum annuum</i> L.) fruits. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 5429-5437.	1.3	24
15	Multiresidue Method for Targeted Screening of Pesticide Residues in Spice Cardamom (<i>Elettaria</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 1 INTERNATIONAL, 2017, 100, 603-609.	0.7	20
16	RP—HPLC—DAD method for the estimation of embelin as marker in <i>Embelia ribes</i> and its polyherbal formulations. <i>Biomedical Chromatography</i> , 2011, 25, 600-605.	0.8	14
17	Development and validation of a GC-MS method for analysis of Dithiocarbamate Fungicide residues in the Spices Cardamom (<i>Elettaria cardamomom</i>) and black pepper (<i>Piper nigrum</i>). <i>Journal of Food Science and Technology</i> , 2022, 59, 4097-4107.	1.4	3
18	A Modified QuEChERS Extraction and LC-MS/MS Method for the Determination of Pesticide Residues in Curry Leaves (<i>Murraya koenigii</i>). <i>Current Chromatography</i> , 2019, 6, 30-41.	0.1	2