

Kaname Tsutsumiuchi

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

193
citations

1307594

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1199594

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all docs

13
docs citations

13
times ranked

232
citing authors

#	ARTICLE	IF	CITATIONS
1	Acrylamide-Responsive Genes in the Nematode <i>Caenorhabditis elegans</i> . <i>Toxicological Sciences</i> , 2008, 101, 215-225.	3.1	68
2	Extremely low dose of acrylamide decreases lifespan in <i>Caenorhabditis elegans</i> . <i>Toxicology Letters</i> , 2004, 152, 183-9.	0.8	25
3	A rapid and inexpensive method to screen for common foods that reduce the action of acrylamide, a harmful substance in food. <i>Toxicology Letters</i> , 2007, 175, 82-88.	0.8	25
4	Molecular Structure of Gardenia Blue Pigments by Reaction of Genipin with Benzylamine and Amino Acids. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 3904-3911.	5.2	19
5	Application of Ion-trap LC/MS/MS for Determination of Acrylamide in Processed Foods. <i>Shokuhin Eiseigaku Zasshi Journal of the Food Hygienic Society of Japan</i> , 2004, 45, 95-99.	0.2	15
6	Drug Release Stimulated by Magnetic Field and Light on Magnetite- and Carbon Dot-Loaded Carbon Nanohorn. <i>Bulletin of the Chemical Society of Japan</i> , 2022, 95, 582-594.	3.2	13
7	Separation of Major Safflowers from <i>Carthamus Yellow</i> using High-Speed Countercurrent Chromatography. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2008, 31, 1047-1059.	1.0	11
8	Effect of Carbohydrates on Formation of Acrylamide in Cooked Food Models. <i>Journal of Applied Glycoscience</i> (1999), 2005, 52, 219-224.	0.7	6
9	Formation of acrylamide from glucans and asparagine. <i>New Biotechnology</i> , 2011, 28, 566-573.	4.4	5
10	Analysis of gardenia blue in foods by thin-layer chromatography. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2018, 41, 83-86.	1.0	3
11	Effect of Crystal Status Transformation on the Thermal Shrinkage Characteristics and Extensional Characteristics of Acetaldehyde Solvent-Induced Crystallization PET Film. <i>Transactions of the Materials Research Society of Japan</i> , 2017, 42, 107-111.	0.2	2
12	LC-MS/MS assay for the investigation of acetylated Alpha-synuclein in serum from postmortem Alzheimer's disease pathology. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2021, 1181, 122885.	2.3	1