

Jin Chu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6028152/publications.pdf>

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9
papers

429
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

332
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and application of loop-mediated isothermal amplification assays on rapid detection of various types of staphylococci strains. <i>Food Research International</i> , 2012, 47, 166-173.	6.2	129
2	Development and application of a simple loop-mediated isothermal amplification method on rapid detection of <i>Listeria monocytogenes</i> strains. <i>Molecular Biology Reports</i> , 2012, 39, 445-449.	2.3	104
3	Development and application of a rapid and simple loop-mediated isothermal amplification method for food-borne <i>Salmonella</i> detection. <i>Food Science and Biotechnology</i> , 2010, 19, 1655-1659.	2.6	75
4	Rapid detection of <i>Vibrio parahaemolyticus</i> strains and virulent factors by loop-mediated isothermal amplification assays. <i>Food Science and Biotechnology</i> , 2010, 19, 1191-1197.	2.6	66
5	Inhibitory effect of polysaccharides on acrylamide formation in chemical and food model systems. <i>Food Chemistry</i> , 2021, 363, 130213.	8.2	18
6	Analysis of dietary fibre of boiled and canned legumes commonly consumed in the United Kingdom. <i>Journal of Food Composition and Analysis</i> , 2014, 36, 111-116.	3.9	16
7	Growth Region Impacts Cell Wall Properties and Hard-to-Cook Phenotype of Canned Navy Beans (<i>Phaseolus vulgaris</i>). <i>Food and Bioprocess Technology</i> , 2020, 13, 818-826.	4.7	13
8	Fibrous Cellular Structures are Found in a Commercial Fruit Smoothie and Remain Intact during Simulated Digestion. <i>Journal of Nutrition & Food Sciences</i> , 2017, 07, .	1.0	6
9	Short-time acoustic and hydrodynamic cavitation improves dispersibility and functionality of pectin-rich biopolymers from citrus waste.. <i>Journal of Cleaner Production</i> , 2022, 330, 129789.	9.3	2