

Zhuozhuo Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/270016/publications.pdf>

Version: 2024-02-01

6
papers

110
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Frequency, moisture content, and temperature dependent dielectric properties of potato starch related to drying with radio-frequency/microwave energy. <i>Scientific Reports</i> , 2017, 7, 9311.	3.3	49
2	Recent developments on rapid detection of main constituents in milk: a review. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 312-324.	10.3	28
3	A rapid method on identifying disqualified raw goat's milk based on total bacterial count by using dielectric spectra. <i>Journal of Food Engineering</i> , 2018, 239, 40-51.	5.2	15
4	Quantitatively determining the total bacterial count of raw goat milk using dielectric spectra. <i>Journal of Dairy Science</i> , 2019, 102, 7895-7903.	3.4	10
5	Detecting melamine adulterated raw milk by using near-infrared transmission spectroscopy. <i>Journal of Food Process Engineering</i> , 2021, 44, e13685.	2.9	4
6	Quantitatively determining the somatic cell count of raw milk using dielectric spectra and support vector regression. <i>Journal of Dairy Science</i> , 2022, 105, 772-781.	3.4	4