

Jian Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1132758/publications.pdf>

Version: 2024-02-01

8
papers

94
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

96
citing authors

#	ARTICLE	IF	CITATIONS
1	High Acetone-Butanol-Ethanol Production from Food Waste by Recombinant <i>Clostridium saccharoperbutylacetonicum</i> in Batch and Continuous Immobilized-Cell Fermentation. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 9822-9832.	6.7	20
2	Non-sterile fermentation of food waste using thermophilic and alkaliphilic <i>Bacillus licheniformis</i> YNP5-TSU for 2,3-butanediol production. <i>Waste Management</i> , 2021, 120, 248-256.	7.4	19
3	Thermal inactivation of <i>Salmonella</i> , Shiga toxin-producing <i>Escherichia coli</i> , <i>Listeria monocytogenes</i> , and a surrogate (<i>Pediococcus acidilactici</i>) on raisins, apricot halves, and macadamia nuts using vacuum-steam pasteurization. <i>International Journal of Food Microbiology</i> , 2020, 333, 108814.	4.7	15
4	Inactivation of <i>Salmonella</i> and Surrogate Bacteria on Cashews and Macadamia Nuts Exposed to Commercial Propylene Oxide Processing Conditions. <i>Journal of Food Protection</i> , 2018, 81, 417-423.	1.7	13
5	Complexing hemp seed protein with pectin for improved emulsion stability. <i>Journal of Food Science</i> , 2021, 86, 3137-3147.	3.1	12
6	Co-Production of Protein Hydrolysates and 2,3-Butanediol from Brewer's Spent Grain. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 15166-15174.	6.7	10
7	Inhibiting foodborne pathogens <i>Vibrio parahaemolyticus</i> and <i>Listeria monocytogenes</i> using extracts from traditional medicine: Chinese gallnut, pomegranate peel, Baikal skullcap root and forsythia fruit. <i>Open Agriculture</i> , 2018, 3, 163-170.	1.7	4
8	Evaluation of <i>Listeria monocytogenes</i> and <i>Staphylococcus aureus</i> Survival and Growth during Cooling of Hams Cured with Natural-Source Nitrite. <i>Journal of Food Protection</i> , 2021, 84, 286-290.	1.7	1