

Xiaohong Sun

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

181
citations

1478505

6
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

150
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of chitosan grafted phenolic acid coating on microbiological, physicochemical and protein changes of sea bass (<i>Lateolabrax japonicus</i>) during refrigerated storage. Journal of Food Science, 2020, 85, 2506-2515.	3.1	48
2	Predicting shelf-life of chilled pork sold in China. Food Control, 2013, 32, 334-340.	5.5	38
3	Prediction, Diversity, and Genomic Analysis of Temperate Phages Induced From Shiga Toxin-Producing Escherichia coli Strains. Frontiers in Microbiology, 2019, 10, 3093.	3.5	26
4	Characterization of vB_VpaP_MGD2, a newly isolated bacteriophage with biocontrol potential against multidrug-resistant <i>Vibrio parahaemolyticus</i> . Archives of Virology, 2021, 166, 413-426.	2.1	20
5	An application of genetic algorithm for university course timetabling problem. , 2011, , .		12
6	Evaluation of quality changes in bigeye tuna (<i>Thunnus obesus</i>) based on near-infrared reflectance spectroscopy (NIRS) and low field nuclear magnetic resonance (LF-NMR). Journal of Food Process Engineering, 2021, 44, e13613.	2.9	10
7	Effects of slightly acidic electrolyzed water pretreatment combined with biopreservatives on the shelf life of refrigerated obscure pufferfish (<i>Takifugu obscurus</i>). Journal of Food Science, 2021, 86, 484-494.	3.1	9
8	Development of an isothermal recombinase-aided amplification assay for the rapid and visualized detection of <i>Klebsiella pneumoniae</i> . Journal of the Science of Food and Agriculture, 2022, 102, 3879-3886.	3.5	7
9	Is Shiga Toxin-Producing Escherichia coli O45 No Longer a Food Safety Threat? The Danger is Still Out There. Microorganisms, 2020, 8, 782.	3.6	6
10	Complete Genome Sequence of a Shiga Toxin-Converting Bacteriophage, Escherichia Phage Lys12581Vzw, Induced from an Outbreak Shiga Toxin-Producing Escherichia coli Strain. Microbiology Resource Announcements, 2019, 8, .	0.6	3
11	Determination of relative significance factor of impact categories based on fuzzy multiattribute decision-making method. , 2011, , .		1
12	Investigating the Whole-Genome Sequence of a New Locus of Enterocyte Effacement-Positive Shiga Toxin-Producing Escherichia coli O157:H7 Strain Isolated from River Water. Microbiology Resource Announcements, 2020, 9, .	0.6	1