

Xiaohong Sun

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

181
citations

1478505

6
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1372567

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all docs

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docs citations

12
times ranked

150
citing authors

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