

Nor Ainy Mahyudin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5052215/publications.pdf>

Version: 2024-02-01

26
papers

641
citations

687335

13
h-index

580810

25
g-index

26
all docs

26
docs citations

26
times ranked

1021
citing authors

#	ARTICLE	IF	CITATIONS
1	Toxic Elements in Food: Occurrence, Binding, and Reduction Approaches. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2014, 13, 457-472.	11.7	132
2	Prevalence and antibiotic resistance of <i>Salmonella</i> Enteritidis and <i>Salmonella</i> Typhimurium in raw chicken meat at retail markets in Malaysia. <i>Poultry Science</i> , 2016, 95, 1888-1893.	3.4	87
3	Hand hygiene knowledge, attitudes and practices among food handlers at primary schools in Hulu Langat district, Selangor (Malaysia). <i>Food Control</i> , 2013, 34, 428-435.	5.5	68
4	Optimization of \hat{I}^3 -Aminobutyric Acid Production by <i>Lactobacillus plantarum</i> Taj-Apis362 from Honeybees. <i>Molecules</i> , 2015, 20, 6654-6669.	3.8	61
5	Antimicrobial resistance of <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> isolated from food handler's hands. <i>Food Control</i> , 2014, 44, 203-207.	5.5	36
6	Biocontrol of Aflatoxins Using Non-Aflatoxigenic <i>Aspergillus flavus</i> : A Literature Review. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 381.	3.5	30
7	Aflatoxin Biosynthesis, Genetic Regulation, Toxicity, and Control Strategies: A Review. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 606.	3.5	29
8	Prevalence and quantification of <i>Listeria monocytogenes</i> in chicken offal at the retail level in Malaysia. <i>Poultry Science</i> , 2013, 92, 1664-1669.	3.4	23
9	Linearity study on detection and quantification limits for the determination of avermectins using linear regression. <i>Journal of Food and Drug Analysis</i> , 2014, 22, 407-412.	1.9	23
10	Quality changes of stabilizer-free natural peanut butter during storage. <i>Journal of Food Science and Technology</i> , 2016, 53, 694-702.	2.8	18
11	Evaluation of a lytic bacteriophage for bio-control of <i>Salmonella</i> Typhimurium in different food matrices. <i>LWT - Food Science and Technology</i> , 2019, 105, 211-214.	5.2	18
12	Effect of Supercritical Fluid Extraction on the Reduction of Toxic Elements in Fish Oil Compared with Other Extraction Methods. <i>Journal of Food Protection</i> , 2015, 78, 172-179.	1.7	16
13	Partial characterization and in vitro evaluation of a lytic bacteriophage for biocontrol of <i>Campylobacter jejuni</i> in mutton and chicken meat. <i>Journal of Food Safety</i> , 2020, 40, e12770.	2.3	16
14	Morphological Characterization and Determination of Aflatoxigenic and Non-Aflatoxigenic <i>Aspergillus flavus</i> Isolated from Sweet Corn Kernels and Soil in Malaysia. <i>Agriculture</i> (Switzerland), 2020, 10, 450.	3.1	12
15	The Isolation of a New S-Methyl Benzothioate Compound from a Marine-Derived <i>Streptomyces</i> sp.. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-4.	3.0	11
16	Mercury Pollution in Malaysia. <i>Reviews of Environmental Contamination and Toxicology</i> , 2012, 220, 45-66.	1.3	10
17	Effectiveness of different cleanup sorbents for the determination of avermectins in fish by liquid chromatography tandem mass spectrometry. <i>Analytical Methods</i> , 2013, 5, 4172.	2.7	9
18	Prevalence and quantification of <i>Listeria monocytogenes</i> in beef offal at retail level in Selangor, Malaysia. <i>Brazilian Journal of Microbiology</i> , 2013, 44, 1169-1172.	2.0	9

#	ARTICLE	IF	CITATIONS
19	Antimicrobial resistance of <i>Staphylococcus aureus</i> among cooked food and food handlers associated with their occupational information in Klang Valley, Malaysia. <i>Food Control</i> , 2021, 124, 107872.	5.5	8
20	Co-Inoculation of Aflatoxigenic and Non-Aflatoxigenic Strains of <i>Aspergillus flavus</i> to Assess the Efficacy of Non-Aflatoxigenic Strains in Growth Inhibition and Aflatoxin B1 Reduction. <i>Agriculture (Switzerland)</i> , 2021, 11, 198.	3.1	7
21	Chromatographic Analysis of Aflatoxigenic <i>Aspergillus flavus</i> Isolated from Malaysian Sweet Corn. <i>Separations</i> , 2021, 8, 98.	2.4	6
22	Antibacterial Activity of Clay Soils against Food-Borne <i>Salmonella typhimurium</i> and <i>Staphylococcus aureus</i> . <i>Molecules</i> , 2022, 27, 170.	3.8	4
23	Bacterial attachment and biofilm formation on stainless steel surface and their <i>in vitro</i> inhibition by marine fungal extracts. <i>Journal of Food Safety</i> , 2018, 38, e12456.	2.3	3
24	Evaluation of phenolic constituent, antioxidant and antibacterial activities of sugarcane molasses towards foodborne pathogens. <i>Food Research</i> , 2020, 4, 40-47.	0.8	3
25	Transfer of <i>Listeria monocytogenes</i> between abiotic surfaces under different weights. <i>Food Science and Biotechnology</i> , 2014, 23, 1237-1241.	2.6	1
26	Efficacy of household washing pre-treatments and cooking methods for reduction of <i>Listeria monocytogenes</i> in artificially contaminated chicken offal. <i>Food Research</i> , 2019, 4, 166-174.	0.8	1