

# Nor Ainy Mahyudin

## List of Publications by Year in descending order

Source: [//exaly.com/author-pdf/5052215/publications.pdf](https://exaly.com/author-pdf/5052215/publications.pdf)

Version: 2025-02-01

30  
papers

596  
citations

658053

13  
h-index

584024

24  
g-index

30  
all docs

30  
docs citations

30  
times ranked

978  
citing authors

#	ARTICLE	IF	CITATIONS
1	Food safety training influence on food service workers's knowledge and compliance to Malaysia Food Hygiene Regulations 2009. <i>Food Research</i> , 2023, 7, 240-254.	0.6	0
2	Antibacterial Activity of Clay Soils against Food-Borne Salmonella typhimurium and Staphylococcus aureus. <i>Molecules</i> , 2022, 27, 170.	4.4	7
3	Layout design for food safety improvement of frozen crispy chicken curry puff processing. <i>Annals of the University Dunarea De Jos of Galati, Fascicle VI: Food Technology</i> , 2022, 46, 52-66.	0.4	0
4	Microbiological and Sensorial Quality of Beef Meat (Longissimus dorsi) Marinated with Cinnamon Extract and Stored at Various Temperatures. <i>Foods</i> , 2022, 11, 3971.	4.7	6
5	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.	3.4	10
6	Biocontrol of Aflatoxins Using Non-Aflatoxigenic <i>Aspergillus flavus</i> : A Literature Review. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 381.	3.6	44
7	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.	6.3	11
8	Aflatoxin Biosynthesis, Genetic Regulation, Toxicity, and Control Strategies: A Review. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 606.	3.6	45
9	Chromatographic Analysis of Aflatoxigenic <i>Aspergillus flavus</i> Isolated from Malaysian Sweet Corn. <i>Separations</i> , 2021, 8, 98.	2.6	6
10	Morphological Characterization and Determination of Aflatoxigenic and Non-Aflatoxigenic <i>Aspergillus flavus</i> Isolated from Sweet Corn Kernels and Soil in Malaysia. <i>Agriculture (Switzerland)</i> , 2020, 10, 450.	3.4	21
11	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, .	1.8	22
12	Detection of enterotoxin gene (sea) and biofilm formation ability among multidrug resistant <i>Staphylococcus aureus</i> isolated from shawarma sandwich sold at selected kiosks in Klang Valley, Malaysia. <i>Food Research</i> , 2020, 4, 1234-1244.	0.6	0
13	Insight into food handlers' perceived barriers and motivators to perform food temperature control practices in Malaysian public schools. <i>Food Research</i> , 2020, 4, 793-804.	0.6	2
14	Evaluation of phenolic constituent, antioxidant and antibacterial activities of sugarcane molasses towards foodborne pathogens. <i>Food Research</i> , 2020, 4, 40-47.	0.6	8
15	Evaluation of a lytic bacteriophage for bio-control of <i>Salmonella Typhimurium</i> in different food matrices. <i>LWT - Food Science and Technology</i> , 2019, 105, 211-214.	6.2	20
16	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.	0.6	1
17	Bacterial attachment and biofilm formation on stainless steel surface and their in vitro inhibition by marine fungal extracts. <i>Journal of Food Safety</i> , 2018, 38, .	1.8	3
18	Prevalence and antibiotic resistance of <i>Salmonella Enteritidis</i> and <i>Salmonella Typhimurium</i> in raw chicken meat at retail markets in Malaysia. <i>Poultry Science</i> , 2016, 95, 1888-1893.	3.6	96

#	ARTICLE	IF	CITATIONS
19	Optimization of Î³-Aminobutyric Acid Production by <i>Lactobacillus plantarum</i> Taj-Apis362 from Honeybees. <i>Molecules</i> , 2015, 20, 6654-6669.	4.4	62
20	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.	2.5	16
21	Quality changes of stabilizer-free natural peanut butter during storage. <i>Journal of Food Science and Technology</i> , 2015, 53, 694-702.	2.7	23
22	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.	6.3	39
23	Transfer of <i>Listeria monocytogenes</i> between abiotic surfaces under different weights. <i>Food Science and Biotechnology</i> , 2014, 23, 1237-1241.	2.7	1
24	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.	2.3	24
25	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.	6.3	69
26	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.	3.6	22
27	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.	2.6	9
28	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.	1.8	8
29	The Isolation of a New <i>S</i> -Methyl Benzothioate Compound from a Marine-Derived <i>Streptomyces</i> sp.. <i>Journal of Biomedicine and Biotechnology</i> , 2012, 2012, 1-4.	3.6	11
30	Mercury Pollution in Malaysia. <i>Reviews of Environmental Contamination and Toxicology</i> , 2012, , 45-66.	2.7	10