

# Ratmawati Malaka

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38  
papers

71  
citations

6  
h-index

7  
g-index

44  
ext. papers

89  
ext. citations

0.3  
avg, IF

2.68  
L-index

#	Paper	IF	Citations
38	The Physicochemical, Microbiology, and Sensory Characteristics of Kefir Goat Milk with Different Levels of Kefir Grain. <i>Tropical Animal Science Journal</i> , <b>2019</b> , 42, 152-158	1.5	15
37	Assessment of exopolysaccharide production by subsp. ropy strain in different substrate media. <i>Food Science and Nutrition</i> , <b>2020</b> , 8, 1657-1664	3.2	8
36	Antibacterial activity of pasteurized milk supplemented with binahong leaf extract ( <i>Anredera cordifolia</i> (Ten) Steenis) and sukrose toward <i>Escherichia coli</i> and <i>Staphylococcus aureus</i> . <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 247, 012065	0.3	8
35	Effect of Bacteria Exopolysaccharide on Milk Gel Formation. <i>Open Journal of Forestry</i> , <b>2013</b> , 03, 10-12	0.4	8
34	Evaluation of using edible coating and ripening on Dangke, a traditional cheese of Indonesia. <i>Food Research</i> , <b>2017</b> , 1, 51-56	1.5	7
33	Assessment of the antibacterial activity of goat milk kefir on <i>Escherichia coli</i> ATCC 8739 and <i>Salmonella enteric</i> subsp. <i>enterica</i> serovar <i>typhimurium</i> ATCC 14028 using a well diffusion method. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 247, 012051	0.3	6
32	Brightness, elongation and thickness of edible film with caseinate sodium using a type of plasticizer. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012043	0.3	3
31	Supplementation of matoa ( <i>Pometia pinnata</i> ) leaf extract and alginate suppressed the growth of <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> in pasteurized milk. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012044	0.3	2
30	Effect of probiotic <i>Lactobacillus paracasei</i> on hematology and relative weight of lymphoid organs of broiler. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012127	0.3	2
29	Study on the use of various concentration of acetic acid and different precipitation duration on casein characteristics. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 343, 012035	0.3	2
28	Effect of <i>Lactobacillus</i> sp. probiotics on intestinal histology, <i>Escherichia coli</i> in excreta and broiler performance. <i>Journal of the Indonesian Tropical Animal Agriculture</i> , <b>2018</b> , 43, 445	0.5	2
27	Effect of bacterial exopolysaccharide on the physical properties of acid milk curd by lactic acid fermentation. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 247, 012002	0.3	1
26	Total plate count and <i>Escherichia coli</i> in raw buffalo milk in curio district enrekang regency. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 247, 012027	0.3	1
25	Microbial contamination on dangke fresh white cheese from traditional home industry in Enrekang Regency. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 247, 012048	0.3	1
24	Effectiveness of <i>Lactobacillus plantarum</i> 1UHCC bacteria in partial hydrolysis of goat bone in producing gelatin. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012084	0.3	1
23	The body condition and reproduction performances of Bali cattle cows through the improved feeding in the intensive management system. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012101	0.3	1
22	Detection of coliform bacteria, total plate count and pH value in chicken eggs from Maros traditional market. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 788, 012158	0.3	1

21	Titrateable acidity and pH changes of pasteurized milk by addition of Roselle flower extract in the refrigerator storage. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012057	0.3	0
20	Business prospects of pasteurized milk diversification in the new normal era post Covid-19 through PPUPIK. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 788, 012103	0.3	0
19	Matoa pasteurized milk quality subjected to the different levels of alginate. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 575, 012029	0.3	
18	Antioxidant activity of milk pasteurization by addition of Matoa leaf extract ( <i>Pometia pinnata</i> ). <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012046	0.3	
17	Pre-weaning performances and mortality rate of calf Bali cattle maintained in the community with smallholder and intensive systems. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2019</b> , 247, 012038	0.3	
16	Total bacteria and pH changes of matoa leaf-pasteurized milk in refrigerator storage. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012047	0.3	
15	Physicochemical quality of fermented milk with additional red dragon fruit ( <i>Hylocereus polyrhizus</i> ) skin. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012050	0.3	
14	Effect of <i>Lactococcus lactis</i> inoculation on characteristics and microstructure of dangke cheese with different ripening temperature and incubation time. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012036	0.3	
13	A review of Encapsulated liquid smoke. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012061	0.3	
12	Prevalence of <i>Brucella abortus</i> antibody in serum of Bali cattle in South Sulawesi. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012095	0.3	
11	Sanitary hygiene implementation at <i>Salmonella</i> sp. critical control points in layer farms. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 492, 012098	0.3	
10	The use of different concentrations of curcuma ( <i>Curcuma xanthorrhiza</i> Roxb) on the chemical quality of Bedak Lotong kefir face mask with oven drying. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 575, 012030	0.3	
9	Physico-chemical properties of chicken nugget by addition gelatin from the skin and bones of goat with pretreatment <i>L.plantarum</i> and acetic acid. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 788, 012097	0.3	
8	The effect of zonation in the closed house broiler on the litter <i>Escherichia coli</i> count and ammonia concentration. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 788, 012183	0.3	
7	Study of solvent temperature on physical quality of yogurt green tea powder. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 788, 012106	0.3	
6	Physical characteristics of ice cream with the addition of tangerines ( <i>Citrus reticulata</i> ). <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 788, 012105	0.3	
5	Determination of the expiration time of Dangke ripening cheese through physico-chemical and microbiological analysis. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 788, 012094	0.3	
4	Organoleptic quality of pasteurization milk by matoa ( <i>Pometia pinnata</i> ) leaf extract supplementation. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2021</b> , 788, 012098	0.3	

- 3 Liquid smoke characteristic from coconut shell and rice husk. *IOP Conference Series: Earth and Environmental Science*, **2021**, 788, 012078 0.3
- 2 Bacterial exopolysaccharides production and their roles for human life. *IOP Conference Series: Earth and Environmental Science*, **2021**, 788, 012109 0.3
- 1 Evaluation of physico-chemical properties and antioxidant activity of bali beef meatballs added Cemba (*Albizia lebbeckoides* [DC.] Benth). *IOP Conference Series: Earth and Environmental Science*, **2021**, 788, 012110 0.3