## Andi Dirpan

List of Publications by Year in descending order

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		1039406	1058022
55	301	9	14
papers	citations	h-index	g-index
57	57	57	123
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	From Plantation to Cup: Changes in Bioactive Compounds during Coffee Processing. Foods, 2021, 10, 2827.	1.9	47
2	The use of colour indicator as a smart packaging system for evaluating mangoes Arummanis (Mangifera indica L. var. Arummanisa) freshness. IOP Conference Series: Earth and Environmental Science, 2018, 157, 012031.	0.2	26
3	Application of an Intelligent Sensor and Active Packaging System Based on the Bacterial Cellulose of Acetobacter xylinum to Meat Products. Sensors, 2022, 22, 544.	2.1	17
4	Physical, mechanical, and barrier properties of sodium alginate/gelatin emulsion based-films incorporated with canola oil. IOP Conference Series: Earth and Environmental Science, 2017, 101, 012019.	0.2	16
5	Community based disaster management: Indonesian experience. IOP Conference Series: Earth and Environmental Science, 2019, 235, 012012.	0.2	16
6	Sensitivity determination of indicator paper as smart packaging elements in monitoring meat freshness in cold temperature. IOP Conference Series: Earth and Environmental Science, 2019, 343, 012076.	0.2	14
7	The Status of Implementation of Good Manufacturing Practices (GMP) Shredded Fish Production in UMKM Az-Zahrah, Makassar. IOP Conference Series: Earth and Environmental Science, 2017, 101, 012040.	0.2	12
8	Purple Yam Flour ( <i>Dioscorea alata</i> L.) Processing Effect on Anthocyanin and Antioxidant Capacity in Traditional Cake "Bolu Cukke―Making. IOP Conference Series: Earth and Environmental Science, 0, 207, 012043.	0.2	12
9	The role of public health services (PHS) in agricultural poverty alleviation. EnfermerÃa ClÃnica, 2020, 30, 194-197.	0.1	12
10	A Simple Combination of Active and Intelligent Packaging Based on Garlic Extract and Indicator Solution in Extending and Monitoring the Meat Quality Stored at Cold Temperature. Foods, 2022, 11, 1495.	1.9	9
11	Modification of dry grain processing for rice nutrition produced. IOP Conference Series: Earth and Environmental Science, 2018, 157, 012036.	0.2	8
12	Characteristics of bacterial cellulose derived from two nitrogen sources: ammonium sulphate and yeast extract as an indicator of smart packaging on fresh meat. IOP Conference Series: Earth and Environmental Science, 2019, 355, 012040.	0.2	8
13	The potential combination of smart and active packaging in one packaging system in improving and maintaining the quality of fish. Canrea Journal Food Technology Nutritions and Culinary Journal, 0, , 74-86.	0.0	8
14	Quality and Storability of Mango During Zero Energy Cool Chamber (ZECC). International Journal of Agriculture System, 2018, 6, 119.	0.2	8
15	Combining an Analytic Hierarchy Process and TOPSIS for Selecting Postharvest Technology Method for Selayar Citrus in Indonesia. IOP Conference Series: Earth and Environmental Science, 2018, 156, 012031.	0.2	7
16	The application status of Good Food Production Method (GFPM) production of corn crackers in SME Mawar Merah Luwu Utara. IOP Conference Series: Earth and Environmental Science, 2018, 157, 012035.	0.2	6
17	Analysis of antioxidant activity on cocktail honey products as female pre-conception supplements. Gaceta Sanitaria, 2021, 35, S202-S205.	0.6	6
18	The making of smart and active packaging on tuna fillet. IOP Conference Series: Earth and Environmental Science, 2020, 486, 012053.	0.2	5

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19	CHARACTERIZATION OF EDIBLE FILM BASED ON DIFFERENT RATIOS OF κ-CARRAGEENAN/GELATINE WITH THE ADDITION OF CANOLA OIL. Jurnal Teknologi (Sciences and Engineering), 2020, 82, .	0.3	5
20	The Quality of Tomato (Lycopersicum esculentum Mill.) Stored on ZECC (Zero Energy Cool Chamber). IOP Conference Series: Earth and Environmental Science, 2019, 270, 012012.	0.2	4
21	Determination the best concentration of antimicrobial ingredients with a mixture of paper to create active paper packaging. IOP Conference Series: Earth and Environmental Science, 2020, 575, 012019.	0.2	4
22	The novel trend of bacterial cellulose as biodegradable and oxygen scavenging films for food packaging application: An integrative review. IOP Conference Series: Earth and Environmental Science, 2021, 807, 022066.	0.2	4
23	Evaluation of temperature and relative humidity on two types of zero energy cool chamber (ZECC) in South Sulawesi, Indonesia. IOP Conference Series: Earth and Environmental Science, 2017, 101, 012028.	0.2	3
24	Enzymatic production of maltodextrins derived from sago flour using heat-stable alpha-amylase and pullulanase. IOP Conference Series: Earth and Environmental Science, 2018, 157, 012028.	0.2	3
25	The potential application of red cabbage indicator film as smart packaging on tuna fillet. IOP Conference Series: Earth and Environmental Science, 2021, 807, 022065.	0.2	3
26	Analysis of the effectiveness of active paper use by adding garlic extract in inhibiting bacterial growth. IOP Conference Series: Earth and Environmental Science, 0, 575, 012010.	0.2	3
27	Selecting Postharvest Technology Method for Citrus Fruit using Analytic Hierarchy Process (AHP). KnE Life Sciences, 2016, 3, 77.	0.1	3
28	The Utilization of Red Cabbage Extract (B <i>rassica oleracea</i> ) in the Production of Avocado ( <i>Persea americana</i> Mill) Freshness Indicator as Smart Packaging Element. OnLine Journal of Biological Sciences, 2021, 21, 261-270.	0.2	3
29	Ginger honey affects cortisol, estrogen and glutathione levels; preliminary study to target preconceptional women. Gaceta Sanitaria, 2021, 35, S251-S253.	0.6	3
30	Date palm (Phoenix dactylifera) consumption as a nutrition source for mild anemia. Gaceta Sanitaria, 2021, 35, S271-S274.	0.6	3
31	Effect of Various Citrus Sizes on the Resistance to Gas Diffusion. Procedia Environmental Sciences, 2015, 28, 391-398.	1.3	2
32	Improving the accuracy of intercellular space volume of citrus prediction by artificial neural networks. Acta Horticulturae, 2017, , 37-44.	0.1	2
33	Community service in Kecamatan Patampanua: Improving community's economy and prosperity through the establishment of pisang sale's UMKM. IOP Conference Series: Earth and Environmental Science, 2019, 235, 012026.	0.2	2
34	Diversification of processed cocoa using coconut to increase the added value. IOP Conference Series: Earth and Environmental Science, 2019, 343, 012255.	0.2	2
35	Status of breast care during pregnancy with milk production and disease. Breast Disease, 2021, 40, S85-S89.	0.4	2
36	Analysis of cocktail honey content as a supplementary preparation in preconception women. Gaceta Sanitaria, 2021, 35, S291-S294.	0.6	2

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37	Effect of royal jelly to deal with stress oxidative in preconception women: A literature review. Gaceta Sanitaria, 2021, 35, S288-S290.	0.6	2
38	Community resilience in dealing with Tempe lake disaster. IOP Conference Series: Earth and Environmental Science, 2019, 235, 012108.	0.2	1
39	Effect of dangke whey/pectin ratio, stearic acid and cheese aroma concentration on characteristic properties of edible films made thereof. IOP Conference Series: Earth and Environmental Science, 0, 247, 012008.	0.2	1
40	Acceptability and protein value of snack made of cork fish flour and sweet potato flour for tuberculosis (TB) patients in Public Health Center of Pacerakang Makassar. EnfermerÃa ClÃnica, 2020, 30, 335-339.	0.1	1
41	The effect of ultrasonication temperature on snakehead fish (Channa striata) dispersion. IOP Conference Series: Earth and Environmental Science, 2020, 486, 012056.	0.2	1
42	Identification compound content of rabbit fishes (Siganus sp.) by using GCMS. Medicina Clinica Practica, 2020, 3, 100101.	0.2	1
43	Effect of steaming and pressurized boiling process to the nutrient profile of Papuan cork fish Channa striata as potential protein-rich food to prevent stunting. Medicina Clinica Practica, 2020, 3, 100120.	0.2	1
44	The potential of active packaging for tuna. IOP Conference Series: Earth and Environmental Science, 2021, 788, 012227.	0.2	1
45	The Effect of Kluwih (Artocarpus communis) Fruit Flesh Addition to the Nutrition Content of Mackerel Tuna Fish Abon. Canrea Journal Food Technology Nutritions and Culinary Journal, 0, , 34-41.	0.0	1
46	Steam Flush Pressure: A New Modification Method to Extraction chitin from Lingula sp. Journal of Physics: Conference Series, 2019, 1341, 032022.	0.3	0
47	Community empowering to escalate its economy by processing taro tubers into taro chips: case in Kecamatan Patampanua. IOP Conference Series: Earth and Environmental Science, 2019, 343, 012097.	0.2	0
48	Study of composition chemical compounds methanol extract of Tambelo (Bactronophorus) Tj ETQq0 0 0 rgBT /0	Overlock 1	0 т <sub>б</sub> 50 302 т
49	Rheological properties and sensory perception of kue lapis with spatial distribution of sucrose and vanilla aroma. IOP Conference Series: Earth and Environmental Science, 2020, 575, 012006.	0.2	0
50	Characterization pH, stability of emulsion, and viscosity canola oil (Brassicca napus L.) emulsion (O/W). IOP Conference Series: Earth and Environmental Science, 2020, 575, 012007.	0.2	0
51	The Effect of Kluwih (Artocarpus communis) Fruit Flesh Addition to the organoleptic properties of Mackerel Tuna Fish Abon. IOP Conference Series: Earth and Environmental Science, 2020, 575, 012031.	0.2	0
52	The potential of the ZECC–washing combination to extending the mango's shelf life. IOP Conference Series: Earth and Environmental Science, 2020, 575, 012153.	0.2	0
53	A varied presentation of brown rice as a substitute for white rice. IOP Conference Series: Earth and Environmental Science, 2021, 807, 042013.	0.2	0
54	Effect of different concentrations of sodium chloride and soy protein isolate with mono- and diglycerides/corn oil on physical properties and stability of w/o/w double emulsion. IOP Conference Series: Earth and Environmental Science, 2021, 828, 012047.	0.2	0

#	Article	IF	CITATIONS
55	Color and Organoleptic Changes of the Golek Mango Fruit (Mangifera indica L.) On Zero Energy Cool Chamber (ZECC) Storage Method with Packaging Combination. Jurnal Agritechno, 0, , 66-75.	0.0	O