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HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW
KARYA ILMIAH : PROSIDING

Judul Artikel Ilmiah : Cookies made from mangrove (*Bruquiera gymnorrhiza*) fruit and soybean (*Glycine max*) flour

Penulis Artikel Ilmiah : **Afifah, D.N.**, Alamsyah, A.A.M., Huwaida, A., Nissa, C., Wijayanti, H.S., Purwanti, R., Hastuti, V.N. dan Sugianto, D.N.

Status Pengusul : **Penulis pertama**/penulis anggota/penulis korespondensi

Identitas Prosiding :

a. Nama Prosiding : Food Research

b. Nomor ISSN/ISBN : 2550-2166

c. Nomor/Volume/bulan/tahun : Vol. 5 Suppl. 3 tahun 2021

d. Penerbit : RYNNYE LYAN RESOURCES

e. DOI Prosiding (jika ada) : [https://doi.org/10.26656/fr.2017.5\(S3\).001](https://doi.org/10.26656/fr.2017.5(S3).001)

f. Alamat web : <https://www.myfoodresearch.com/vol-59474supplementary-3.html>

g. Jumlah halaman : 12

h. Terindeks di (jika ada) : SCOPUS (Q3) H-Index 10 SJR 0.233 (2021)

i. Link Turnitin : https://doc-pak.undip.ac.id/13608/8/TURNITIN_Cookies_made_from_mangrove.pdf

Kategori Publikasi : Seminar Internasional Terideks (SCOPUS)
 (beri ✓ pada kategori yang tepat) Seminar Internasional Tidak Terideks
 Seminar Nasional

I. Hasil Penilaian *Peer Review* :

Komponen Yang Dinilai	Nilai Maksimal Jurnal Ilmiah (isikan di kolom yang sesuai)			Nilai Akhir Yang Diperoleh
	Seminar Internasional Terideks	Seminar Internasional Tidak Terideks	Seminar Nasional	
	30			
a. Kelengkapan dan Kesesuaian unsur isi jurnal (10%)	3			2.7
b. Ruang lingkup dan kedalaman pembahasan (30%)	9			8
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9			8
d. Kelengkapan unsur dan kualitas penerbit (30%)	9			8
Nilai Total = (100%)	30			26.7
Nilai pengusul =			60% x 26.7 =	16.02

KOMENTAR/ULASAN PEER REVIEW

Kelengkapan dan Kesesuaian Unsur : Unsur artikel sudah lengkap, meskipun demikian kurang terstruktur dengan baik

Ruang Lingkup dan Kedalaman Pembahasan : Ruang lingkup keilmuan sesuai bidang ilmu pengusul dan hasilnya dibahas dengan baik dengan referensi yang cukup

Kecukupan & Kemutakhiran Data & Metodologi : Penelitian eksperimental laboratorium tentang unsur bahan pangan yang disubstitusi dan dilaksanakan secara terstandar dengan baik

Kelengkapan Unsur dan Kualitas Penerbit : JIB edisi khusus berupa suplemen

Indikasi Plagiasi : Tidak ada indikasi plagiasi

Linieritas (Kesesuaian dengan Bidang Ilmu) : Bidang ilmu linier dengan pengusul

Semarang, April 2023

Penilai 1



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NIP 19590527 198603 2 001

Unit kerja : Fakultas Kedokteran

Bidang Ilmu : Ilmu Kedokteran

Jabatan/Pangkat : Guru Besar

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- g. Jumlah halaman : 12
- h. Terindeks di (jika ada) : SCOPUS (Q3) H-Index 10 SJR 0.233 (2021)
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	30			
a. Kelengkapan dan Kesesuaian unsur isi jurnal (10%)	3			2.5
b. Ruang lingkup dan kedalaman pembahasan (30%)	9			7
c. Kecukupan dan kemutakhiran data/informasi dan metodologi (30%)	9			7
d. Kelengkapan unsur dan kualitas penerbit (30%)	9			7
Nilai Total = (100%)	30			23.5
Nilai pengusul =			60% x 23.5 =	14.1

KOMENTAR/ULASAN PEER REVIEW

Kelengkapan dan Kesesuaian Unsur	: Artikel lengkap, unsur sesuai
Ruang Lingkup dan Kedalaman Pembahasan	: Bahasan artikel sesuai ruang lingkup bidang ilmu pengusul, kedalaman cukup baik dan referensi cukup mutakhir
Kecukupan & Kemutakhiran Data & Metodologi	: Menjelaskan dengan jelas metode penelitian yang digunakan dan memberikan data yang cukup detail dan valid, sehingga penelitian ini dapat diulang oleh orang lain dan dapat dipertanggungjawabkan.
Kelengkapan Unsur dan Kualitas Penerbit	: JIB terindeks scopus Q3 dengan SJR=0,233 edisi suplemen hasil dari publikasi seminar internasional
Indikasi Plagiasi	: Similarity index 12%, tidak ditemukan indikasi plagiasi
Linieritas (Kesesuaian dengan Bidang Ilmu)	: Sesuai bidang ilmu pengusul

Semarang, April 2023
 Penilai 2



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 Jabatan/Pangkat : Guru Besar

Source details

Food Research

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Scopus coverage years: from 2017 to Present

Publisher: Rynnye Lyan Resources

E-ISSN: 2550-2166

Subject area: Agricultural and Biological Sciences: Food Science

Source type: Journal

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Volume 5, Supplementary 3

The 6th International Conference on Tropical and Coastal Region Eco-Development (ICTCRED) 2020



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Soselisa, P.S., Soselisa, H.L. and Alfons, C.R.

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Cookies made from mangrove (*Bruquiera gymnorrhiza*) fruit and soybean (*Glycine max*) flour

Afifah, D.N., Alamsyah, A.A.M., Huwaida, A., Nissa, C., Wijayanti, H.S., Purwanti, R., Hastuti, V.N. and Sugianto, D.N.

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Agustini *et al.* studied on the drying kinetics and modelling of dried salted anchovy processed in different methods.

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The nutrient content and fatty acid profile of fermented shrimp (*Litopenaeus vannamei*) sausage was studied by Fitriana *et al.*

The effect of hydrolyzate on amino acid levels in Nile tilapia (*Oreochromis niloticus*)

Nuryanto, Chasanah, E., Afifah, D.N., Sulchan, M., Martosuyono, P. and Ihsani, K.

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Nuryanto *et al.* studied on the effect of hydrolyzate on amino acid levels in Nile tilapia (*Oreochromis niloticus*).

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Journal

ISSN

25502166

DOI

10.26656/fr.2017.5(S3).001

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Cookies made from mangrove (*Bruguiera gymnorrhiza*) fruit and soybean (*glycine max*) flour

Affiah D.N.^{a,b} ; [Alamsyah A.A.M.^a](#); [Huwaida A.^a](#); [Nissa C.^{a,b}](#); [Wijayanti H.S.^{a,b}](#); [Purwanti R.^{a,b}](#); [Hastuti V.N.^a](#); [Sugianto D.N.^c](#) [Save all to author list](#)^a Department of Nutrition Science, Faculty of Medicine, Universitas Diponegoro, Semarang, 50275, Indonesia^b Center of Nutrition Research (CENURE), Universitas Diponegoro, Semarang, 50275, Indonesia^c Department of Oceanography, Faculty of Fishing and Marine Science, Universitas Diponegoro, Semarang, 50275, Indonesia2nd 47th percentile
Citations in Scopus0.31
FWCI 20
Views count [View all metrics](#) [Full text options](#) [Export](#) **Abstract**[Author keywords](#)[Reaxys Chemistry database information](#)[Indexed keywords](#)[Sustainable Development Goals 2023](#)[SciVal Topics](#)[Chemicals and CAS Registry Numbers](#)[Metrics](#)[Funding details](#)**Cited by 2 documents**Mangrove fruit (*Bruguiera gymnorrhiza*) increases circulating GLP-1 and PYY, modulates lipid profiles, and reduces systemic inflammation by improving SCFA levels in obese wistar ratsAmalia, R. , Pramono, A. , Afifah, D.N.
(2022) *Heliyon*

Exploring the Mangrove Fruit: From the Phytochemicals to Functional Food Development and the Current Progress in the Middle East

Budyanto, F. , Alhomaidi, E.A. , Mohammed, A.E.
(2022) *Marine Drugs*[View all 2 citing documents](#)

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(2022) *Frontiers in Nutrition*Utilization of bamboo charcoal to decrease tannin content of lindur fruit flour (*Bruguiera gymnorrhiza*)Pujirahayu, N. , Uslinawaty, Z. , Hadjar, N.
(2022) *IOP Conference Series: Earth and Environmental Science*

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CERTIFICATE

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THIS IS TO CERTIFY THAT

Diana Nur Afifah

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