LEMBAR HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW KARYA ILMIAH: PROSIDING

Judul Karya Ilmiah

Comparative study of encapsulated rhizome extract of Alpinia purpurata (Zingeberaceae)

in alginate and alginate-chitosan

Jumlah Penulis

3 Orang (Meiny Suzery, Dian Majid, Bambang Cahyono)

Status Pengusul

Penulis ke-3

:

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Hasil Penilaian Peer Review:

		Nilai Reviewer		Nilai Rata- rata
	Komponen Yang Dinilai		Reviewer II	
a.	Kelengkapan unsur isi prosiding (10%)	1,50	1,00	1,00
b.	Ruang lingkup dan kedalaman pembahasan (30%)	4,00	4,00	4,00
c.	Kecukupan dan kemutahiran data/informasi dan metodologi (30%)	4,00	4,10	4,05
d.	Kelengkapan unsur dan kualitas terbitan/prosiding(30%)	3,50	4,00	3,75
	otal = (100%)	13,00	13,10	13,05
Ni	lai Pengusul = (40% x 13,05)/2= 2,61			

Semarang, 30 Juli 2020

Reviewer 2

Prof. Dr. Widayat, S.T, M.T. NIP. 197206091998031001

Unit Kerja: Teknik Kimia FT UNDIP

Prof. Dr. Istadi, S.T., M.T.

NIP. 197103011997021001

Unit Kerja: Teknik Kimia FT UNDIP

LEMBAR HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW **KARYA ILMIAH: PROSIDING**

Judul Karya Ilmiah		Comparative study of encapsulated rhizome extract of Alpinia purpurata (Zingeberaceae) alginate and alginate-chitosan				
Jumlah Penulis		Orang (Meiny Suzery, Dian Ma	jid,	Bambang Cahyono)		
Status Pengusul		Penulis ke-3				
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	d.	Penerbit/Organiser	:	Faculty of Sciences and Mathematics Diponegoro University		
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	f.	Terindeks di (jika ada)	:	Google Scholar		
Kategori Publikasi Maka (beri ✓pada kategori yar		: Prosiding Forum Prosiding Forum		niah Internasional niah Nasional		

Hasil Penilaian Peer Review:

		Nilai Maks	Nilai Akhir		
	Komponen Yang Dinilai	Internasional 15	Nasional	Yang Diperoleh	
a.	Kelengkapan unsur isi prosiding (10%)	1,50		1,50	
b.	Ruang lingkup dan kedalaman pembahasan (30%)	4,50		4,00	
c.	Kecukupan dan kemutahiran data/informasi dan metodologi (30%)	4,50		4,00	
d.	Kelengkapan unsur dan kualitas terbitan/prosiding(30%)	4,50		3,50	
To	otal = (100%)	15,00		13,00	
Ni	lai Pengusul = (40% x 13,00)/2= 2,60				

Catatan Penilaian Paper oleh Reviewer:

1. Kesesuaian dan kelengkapan unsur isi paper:

Kelengkapan unsur artikel ilmiah terpenuhi.

2. Ruang lingkup dan kedalaman pembahasan:

State of the art overview cukup dan tujuan jelas disebutkan. Kedalaman pembahasan mencukupi untuk prosiding konferensi.

3. <u>Kecukupan dan kemutakhiran data/informasi dan metodologi:</u> Pustaka acuan mencukupi jumlahnya dan cukup mutakhir

4. <u>Kelengkapan unsur dan kualitas terbitan:</u> Kualitas prosiding elektronik cukup.

Semarang,

Reviewer 1

Prof. Dr. Istadi, S.T., M.T. NIP. 197103011997021001

Unit Kerja: Teknik Kimia, FT UNDIP

LEMBAR HASIL PENILAIAN SEJAWAT SEBIDANG ATAU PEER REVIEW KARYA ILMIAH: PROSIDING

Judul Karya Ilmiah Comparative study of encapsulated rhizome extract of Alpinia purpurata (Zingeberaceae) in alginate and alginate-chitosan Jumlah Penulis 3 Orang (Meiny Suzery, Dian Majid, Bambang Cahyono) Penulis ke-3 Status Pengusul **Judul Prosiding** Proceeding of 5th International Seminar on New **Identitas Prosiding** Paradigm and Innovation on Natural Sciences and Its Application (5th ISNPINSA) ISBN/ISSN 978-602-71169-7-9 b. Thn Terbit, Tempat Pelaks. 2015, Semarang, Indonesia C. Faculty of Sciences and Mathematics Diponegoro d. Penerbit/Organiser University http://eprints.undip.ac.id/62539/ Alamat Repository/Web http://eprints.undip.ac.id/62539/1/39._Meiny_Suz Alamat Artikel ery.pdf f. Terindeks di (jika ada) Google Scholar

Kategori Publikasi Makalah (beri ✓pada kategori yang tepat) V Prosiding Forum Ilmiah Internasional
Prosiding Forum Ilmiah Nasional

Hasil Penilaian Peer Review:

	Nilai Maks	Nilai Maksimal Prosiding		
Komponen Yang Dinilai	Internasional 15	Nasional	Yang Diperoleh	
a. Kelengkapan unsur isi prosiding (10%)	1,50		1,0	
b. Ruang lingkup dan kedalaman pembahasan (30%)	4,50		4,0	
 Kecukupan dan kemutahiran data/informasi dan metodologi (30%) 	4,50		4,1	
d. Kelengkapan unsur dan kualitas terbitan/prosiding(30%)	4,50		4,0	
Total = (100%)	15,00		13,1	
Nilai Pengusul = $(40\% \times .13,1.)/2 =2,62$				

Catatan Penilaian Paper oleh Reviewer:

1. Kesesuaian dan kelengkapan unsur isi paper:

Kelengkapan jurnal terdiri dari panitia Seminar sdh berbagai universitas. Scope Proceeding sangat umum yaitu MIPA. Paper ditulis meliputi judul, abstrak,latar belakang, metode, hasil dan pembahasan, kesimpulan dan referensi.

2. Ruang lingkup dan kedalaman pembahasan:

Ruang lingkup sesuai bidang kimia khusus kimia bahan alam. Dalam pembahasan telah melakukan komparasi dengan penelitipeneliti sebelumnya. Artikel merupakan komparasi jenis senyawa untuk enkapsulisasi

3. Kecukupan dan kemutakhiran data/informasi dan metodologi:

Literatur yang terbaru dari penulis lain 5 tahun terakhir ada 8 dari 20 artikel. Metode merupakan ulangan dari peneliti sebelumnya dan sudah umum.

4. Kelengkapan unsur dan kualitas terbitan:

Penerbit dari adalah FSM UNDIP, dimana dilengkapi dengan ISBN

Semarang, 12 Juli 2020

Reviewer

Prof. Dr. Widayat, S.T., M.T. NIP. 197206091998031001

Unit Kerja: Teknik Kimia FT UNDIP

Comparative study of encapsulated rhizome extract of Alpinia purpurata (Zingeberaceae) in alginate and alginate-chitosan

M Suzery, D Majid, B Cahyono - 2015 - eprints.undip.ac.id

Encapsulation is a coating process of bioactive compound. Alpinia purpurata has been well known as lengkuas merah an Asian tropical herbal which contain phenylpropanoid, phenolic and flavonoid. Phenolic and flavonoid compounds is an agent that can be used as anti cancer. This research aim is to create a product of Alpinia purpurata extract which encapsulated in alginate or alginate-chitosan. Theproduct of encapsulated has been observed towards SEM (Scanning Electron Microscophy) and spectrocophy Infra-Red ...

☆ 切 Artikel terkait 2 versi >>>

Menampilkan hasil terbaik untuk penelusuran ini. Lihat semua hasil



Proceedings of the 5th International Seminar on New Paradigm and Innovation on Natural Sciences and Its Application

(5th ISNPINSA)

7-8 October 2015
ICT Centre,
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Preface to The Conference Proceedings

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On behalf of the Scientific Committee, we would like to thank all participant of the 5th International Seminar on New Paradigm and Innovation on Natural Sciences and Its Application who already submitted their papers. We are very fortunate this year to begin our program with the keynote address from Iran, South Korea, Germany and Indonesia.

We are extremely grateful to all the reviewers for giving up their time so generously and providing constructive feedback to authors. Your hard work ensured that we maintained the high quality of work being presented. A note on the refereeing process, the work presented at this year's conference spans multiple disciplines, range from the area of fundamental research up to the area of applied research. The 5th ISNPINSA provides also a forum for starting researchers and PhD students by offering seminars and discussion groups.

Last but not least we would like to ask your apology for waiting this proceeding published. We highly appreciate your consistently to support us in finishing this proceeding.

Rully Rahadian

Scientific Committee Chair

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