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PANDUAN PENULIS

JUDUL MAKALAH PENELITIAN (Arial, Bold, 14, spasi 1)

Penulis Pertama^{1,*} dan Penulis Pendamping² (Arial Bold, 11, spasi 1,5)

¹ Nama Institusi, Fakultas, Universitas/Institut, Kota, Negara

² Nama Institusi, Fakultas, Universitas/Institut, Kota, Negara

(Arial, 10, Underlined Nama Pemakalah, spasi 1)

* Keperluan korespondensi, tel/fax : xxxx-xxxxxxx, email: xxxxxxx@xxxxxxxxxxx

Oleh karena naskah ditelaah dan disaring secara anonim oleh mitra bebestari/penyunting ahli, maka informasi yang tertera dalam kotak di atas, yang berisi tentang: judul naskah, nama penulis, alamat instansi, nomor kontak dan email untuk keperluan korespondensi ditulis dalam halaman terpisah.

CATATAN:

1. Penulisan naskah HARUS mengikuti format seperti contoh pada halaman di belakang ini.
2. Maksimal halaman naskah 20, termasuk lampiran
3. Kertas yang digunakan adalah A4 (210 x 297mm), dengan tepi kanan, kiri, atas 3,0 cm, dan tepi bawah 2,5 cm.

JUDUL MAKALAH PENELITIAN (Arial, Bold, 14, spasi 1)

ABSTRAK (Arial, Bold, 11, Italic, spasi 1)

Abstrak ditulis menggunakan bahasa Indonesia yang baik dan benar sesuai dengan Ejaan Yang Disempurnakan (EYD), maksimal 300 kata dengan spasi 1 diikuti dengan 3-5 kata Kunci. Abstrak harus berisi permasalahan atau tujuan penelitian, mengindikasikan teori atau percobaan yang digunakan, hasil percobaan dan kesimpulan. (Arial, 10, spasi 1).

Kata Kunci: *xxxxx xxxxx xxxxx xxxxx (Italic, 3 – 5 kata)*

ABSTRACT (Arial, Bold, 11, Italic, spasi 1)

An abstract is an important single paragraph in an article. It is usually written maximum in 300 words and embeded by 3-5 key words. An abstract should be covered the research purposes, indicated theory and experiments used, research results and conclusion (Arial, 10, spasi 1).

Key Words: *xxxxx xxxxx xxxxx xxxxx (Italic, 3 – 5 words)*

PENDAHULUAN (arial bold 11)

Makalah harus ditulis menggunakan bahasa Indonesia yang baik dan benar sesuai dengan Ejaan Yang Disempurnakan (EYD) (Arial, 10, spasi 1,5).

Daftar Rujukan ditulis diakhir kalimat menggunakan nomor yang berurutan seperti [1] atau [1-3] atau [1,2,5,7] dan lain-lain.

METODE PENELITIAN (Arial Bold, 11)

Berisi bahan-bahan dan instrumen yang digunakan, serta cara kerjanya (Arial, 10, spasi 1,5).

HASIL DAN PEMBAHASAN

Hasil dan pembahasan berisi penjelasan tentang hasil penelitian, yang bisa ditulis menggunakan sub-bab apabila ada beberapa variabel yang digunakan (Arial, 10, spasi 1,5).

Tabel, grafik dan gambar dicantumkan tersendiri pada bagian lampiran di akhir makalah setelah Daftar Rujukan (Arial, 10, spasi 1,5).

KESIMPULAN (Arial Bold, 11, spasi 2)

Kesimpulan ditulis jelas dan ringkas (Arial, 10, spasi 1,5)

UCAPAN TERIMA KASIH

Semua pihak yang memberikan kontribusi pada penelitian yang dilakukan dituliskan pada bagian ini (Arial, 10, spasi 1,5).

DAFTAR RUJUKAN (Arial Bold, 11)

[1] **Article in Journal:** Barrer, R.M. and Craven, R.J.B., 2000, *Phys.Chem.*, 2, 545.

[2] **Chapter in a Book:** Rao, C.N.R, and Rao, K.J., "Ferroics" in *Solid State Chemistry Compounds*. Eds.

Cheetam, A.K., and Day, P, P., Clarendon Press, Oxford, 1992, 281-96.

[3] **Whole Book:** Barrer, R.M. and Craven, R.J.B., 1986, *New Developments in Zeolite Science and Technology*, ed. Murakame, Y, Iijima, A. and Ward, J.W., Kodansha, Tokyo, p.521.

(Arial, 10, spasi 1).

Judul jurnal harus disingkat menurut *the Chemical Abstract Service Source Index* (CASSI).

LAMPIRAN:

GAMBAR DAN TABEL

Table 1. Textural parameters of mesoporous carbon materials after removal silica at different condition

Sample	S _{BET} (m ² /g)	S _{me} (m ² /g)	% me	V _t (cm ³ /g)	D _a (nm)	D _b (nm)	a _o (nm)	t (nm)
OMCG-1h	536	443	83	0,52	3,5	3,5	TD	TD
OMCG-6h	756	636	85	0,99	5,2	4,3	10,53	5,43
OMCG-24h	480	373	78	0,97	4,5	4,1	10,06	5,36

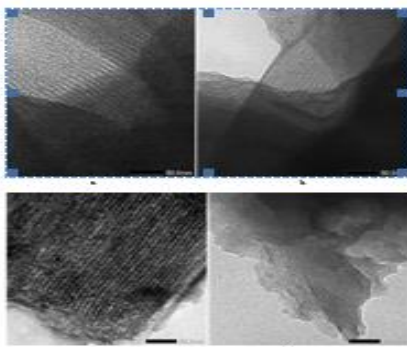
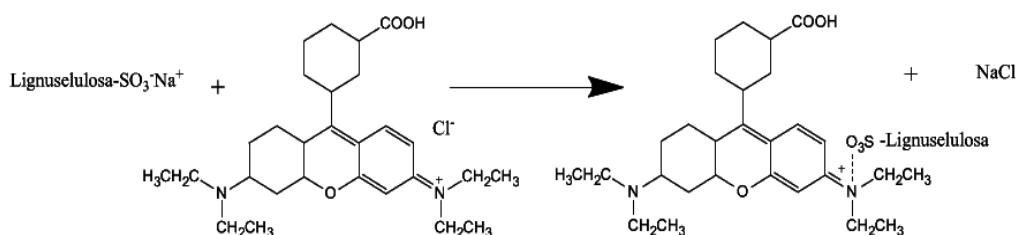


Fig. 1. TEM image of mesoporous carbon materials after removal silica using: a. HF 10%; b. HF 20%; c. HF 30% and d. HF 40%.

Tabel 5. Data hasil penilaian angket dan lembar observasi karakter oleh ahli, pendidik dan teman sejawat

No	Aspek yang dinilai	Skor		
		Ahli	Pendidik	Teman sejawat
1	Materi karakter	18,0	16,5	15,7
2	Konstruksi	8,0	8,7	8,6
3	Kebahasaan	8,0	9,0	7,6
Skor total		34,0	34,2	31,9



Gambar 5. Model interaksi lignoselulosa sulfonat dengan *basic violet 10*.