

INDONESIAN MINING JOURNAL

Volume 14 Number 2, June 2011

ISSN 0854-9931

Accreditation No : 210/AU1/P2MBI/08/2009

- ❖ Mineralogical Characters of Karang Paningal Epithermal
Vein Deposits, West Java
Tatang Wahyudi 54 - 62

- ❖ Geologic Aspects Controlling Maceral and Mineral Matter Content
of Satui Coals-South Kalimantan
Binarko Santoso 63 - 73

- ❖ The Effect of Hydrogen Pressure on the Preparation of Artificial
Caking Coal for Coke Binder
Nining S. Ningrum, Miftahul Huda and Hermanu Prijono 74 - 81

- ❖ Extraction of Potassium from Feldspar and Leucite by Two Different
Activation Methods: Mechanical Activation (Milling) and High
Temperature Activation (Roasting)
Agus Wahyudi, Dessy Amalia and Hadi Purnomo 82 - 93

- ❖ Structural Changes of Pomalaa Lateritic Ore due to Coal-Based
Magnetizing Roasting
Pramusanto, Nuryadi Saleh and Syoni Supriyanto 94 - 100

INDONESIAN MINING JOURNAL

Jalan Jenderal Sudirman 623 Bandung 40211, Indonesia
Ph. (022) 6030483 Ext. 285, Fax. (022) 6003373

ADVISOR

Head - R&D Centre for Mineral and Coal Technology
Head - Affiliation Division

Editor - in - Chief

Dr. Binarko Santoso, Ir.

BOARD OF EDITORS

1. Dr. Binarko Santoso, Ir (Mineral and Coal Geology)
2. Dr. Datin Fatia Umar, Ir., MT. (Chemical Engineering/Coal Processing and Utilization)
3. Sri Handayani, Dra., M.Sc. (Environmental Biotechnology)
4. Prof. Husaini, Ir., M.Sc. (Environmental Engineering)
5. Prof. Dr. Pramusanto, Ir. (Extractive Metallurgy)
6. Slamet Suprpto, M.Sc. (Coal Technology)
7. Sumaryono, Drs., M.Sc. (Coal Combustion)
8. Prof. Dr. Bukin Daulay, M.Sc. (Coal Technology)

SCIENTIFIC REVIEWERS

1. Prof. Dr. Pramusanto, Ir.
2. Dr. Binarko Santoso, Ir.
3. Dr. Datin Fatia Umar, Ir., MT.
4. Sri Handayani, Dra., M.Sc.
5. Sumaryono, Drs., M.Sc.

PEER REVIEWERS

1. Prof. Dr. Surono, Ir., M.Sc. (Geology)
2. Dr. Miftahul Huda, Ir., M.Sc. (Applied Chemical Engineering/Coal Utilization Technology)
3. Nining Sudini Ningrum, M.Sc. (Geology/Coal Utilization Technology)
4. Prof. Dr. Syoni Supriyanto, M.Sc. (Mining Engineering)
5. Prof. Dr. Udi Hartono (Petrology and Mineralogy)

BUSINESS AND ADMINISTRATION STAFF

Umar Antana, K. Sri Henny, Rusmanto, Nining Trisnamurni, Bachtiar Effendi and Arie Aryansyah

PUBLISHER

R&D Centre for Mineral and Coal Technology

EDITOR ADDRESS

Jl. Jend. Sudirman 623 Bandung 40211
Telpon : (022) 6030483 - 5, Fax : (022) 6003373
e-mail : publikasitekmira@tekmira.esdm.go.id
publikasitekmira@yahoo.com

Disclaimer:

Opinions and statements expressed in IMJ are the author's responsibility

Accredited as a scientific journal based on:

Keputusan Kepala LIPI No. 210/AU1/P2MBI/08/2009