

Acta Chemica Malaysia (ACMY)

ADDRESS OF PUBLISHER & EDITOR'S OFFICE

VOLKSON PRESS SDN BHD (1253697-P), 6, Jalan Sri Tasik 1A, Summer Glades, Perdana Lake View West, 63000 Cyber Jaya, Selangor Malaysia

Tel: +603 2733 2657

EDITORIAL STAFF:

Editor in Chief

Prof. Dato' Dr Mohd Jamil Maah Department of Chemistry University of Malaya Kuala Lumpur Malaysia Frequency: Bi-annual (2 issue per year)

Web:

https://www.actachemicamalaysia.com/

E-mail

info@volksonpress.com

Acta Chemica Malaysia (ACMY)

Contents

No	Editorial	Pages
1	PRODUCTION OF AMMONIA AT RELATIVELY LOW P,T: ASPEN PROCESS ECONOMIC ANALYSIS	1-5
2	STATUS OF HEAVY METALS IN WATER, SEDIMENTS AND CLAM (GALATEA PARADOXA, BORN 1778) OF THE DIEBU CREEK, BAYELSA STATE, NIGER DELTA REGION, NIGERIA	6-10
3	ADSORPTION STUDIES OF PB2+ AND MN2+ IONS ON LOW-COST ADSORBENT: UNRIPE PLANTAIN (MUSA PARADISIACA) PEEL BIOMASS	11-15
4	AN INVESTIGATION ON THE PERFORMANCE OF COATINGS UNDER CORROSION- EROSION CONDITIONS: THE MECHANISMS OF EROSION, MICROSTRUCTURES, AND ADHESION	16-19
5	ASPECTS OF SHALLOW GROUNDWATER QUALITY IN CALABAR SOUTH, CROSS RIVER STATE, NIGERIA	20-25

Acta Chemica Malaysia (ACMY)

Editorial

Due to rapid advances in scientific research and industrialization, there is more need of advanced and durable study in chemistry and chemical engineering field. Acta Chemica Malaysia (ACMY) is an open access as well as print journal and widely covers all branches of chemistry and chemical engineering. It provides a medium for mutual communication between the academia and the industry all over the world. The Journal welcomes original research articles; research notes or short communications and topical or interpretative review articles (previously unpublished) in all established areas of chemistry, chemical engineering and related fields in English Language.

Scientific Board

Editorial Team

Prof. Dato' Dr Mohd Jamil Maah Department of Chemistry University of Malaya Kuala Lumpur Malaysia

Prof. Dr Karamat Mahmood Department of Chemistry The Islamia University of Bahawalpur Pakistan

Dr Ahmed Kaleem Qureshi Department of Chemistry The Islamia University of Bahawalpur Pakistan Engr. Prof. Mike A. Acheampong Dean, Faculty of Engineering & Technology Kumasi Technical University, Kumasi-Ghana

Dr.Mahendra Aryal Tri-Chandra College, Ghantaghar, Kathmandu, Nepal.