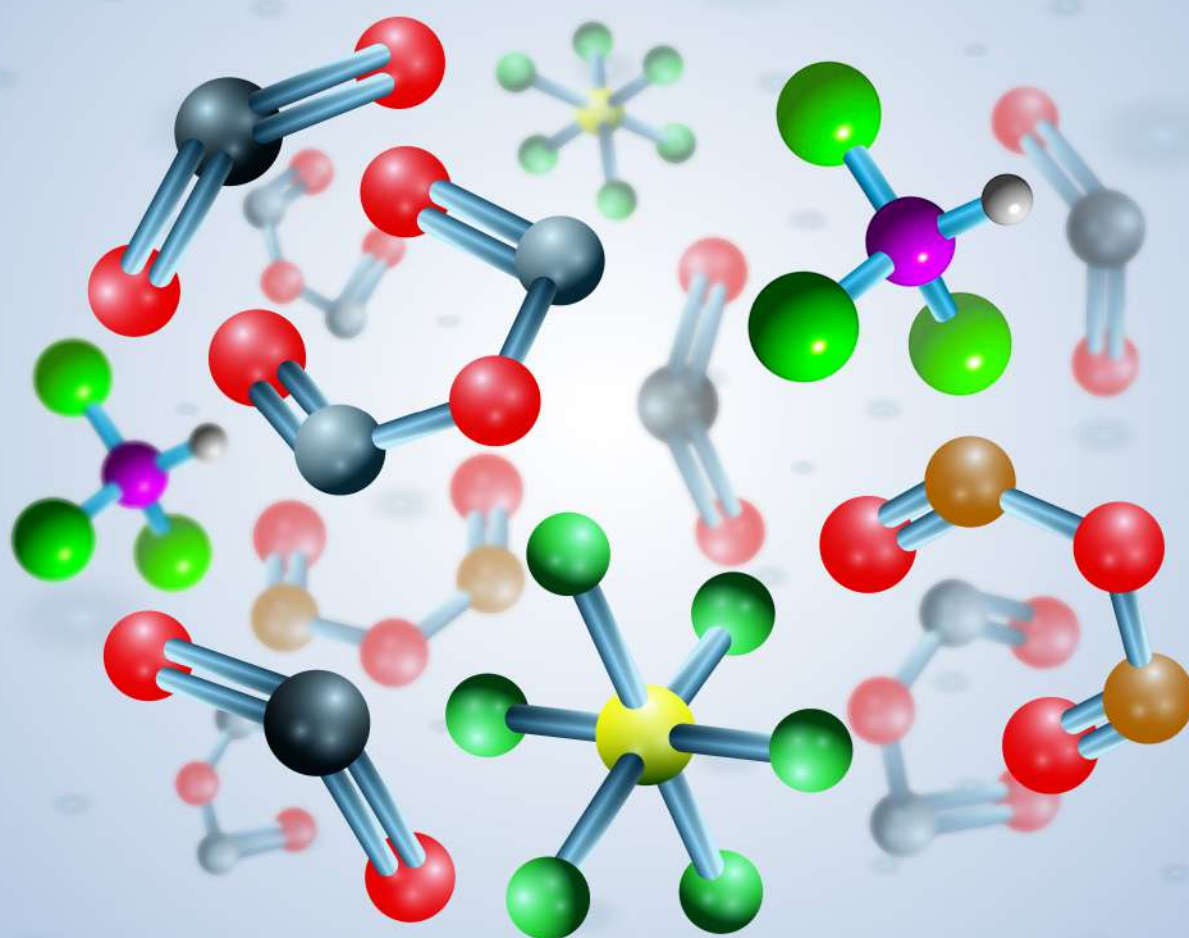


Journal of Applied Materials and Technology

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MATERIALS
AND TECHNOLOGY
SOCIETY

Research Article

Sitisaro Binawae and Zulfan Adi Putra
*Simulation and Sustainability Assessment
of H₂S Utilization From Acid Gas on Haldor
Topse Wet Gas Sulfuric Acid and Claus
Processes*

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Overview

Aims and Scope

Journal of Applied Materials and Technology, is aimed at capturing current development and initiatives in applied material and technology. The journal will publish at least two issues (Bi-Annually. First issue in March and Second in September) each year, the journal showcases innovative applied material and technology, providing an opportunity for science and technology transfer and collaboration. Journal of Applied Materials and Technology focuses on the publication in the area of material science, material engineering and technology, renewable energy, sustainable material, and construction method.

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Table of Contents

Journal of Applied Materials and Technology

Volume 2 - Issue 2– March 2021 - ISSN: 2721-446X - eISSN:2686-0961

Editorial Preface

v **Editorial Preface for Journal of Applied Materials and Technology**

Edy Saputra, Universitas Riau, Indonesia

Research Article

59-65 Simulation and Sustainability Assessment of H₂S Utilization from Acid Gas on Haldor Topse Wet Gas Sulfuric Acid and Claus

Sitisaro Binawae, Department of Chemical Engineering, Universiti Teknologi PETRONAS, Bandar Seri Iskandar, Perak, 32610, Malaysia

Zulfan Adi Putra, PETRONAS Group Technical Solutions (Process Simulation and Optimization), Kuala Lumpur, 50088, Malaysia

66-73 Aluminium Tertiary Industry Waste and Ashes Samples for Development of Zeolitic Material Synthesis

Denise Alves Fungaro, Kátia Cruz Silva, Instituto de Pesquisas Energéticas e Nucleares, IPEN–CNEN/SP, São Paulo, SP, Brazil

Alaa El Din Mahmoud, Environmental Sciences Department, Faculty of Science, Alexandria University, 21511 Alexandria, Egypt.

74-84 Electroencephalogram (EEG) Based Imagined Speech Decoding and Recognition

Sani Saminu, Guizhi Xu, Zhang Shuai, Abd El Kader Isselmou, Ibrahim Abdullahi Karaye, Isah Salim Ahmad, State Key Laboratory of Reliability and Intelligence of Electrical Equipment, Hebei University of Technology Tianjin 300130, China

Adamu Halilu Jabire, ³Electrical and Electronics Department, Taraba State University, Jalingo-Nigeria
Abubakar Abdulkarim, ⁴Electrical Engineering Department, Ahmadu Bello University, Zaria-Nigeria

85-93 Analysis and Classification of Motor Imagery Using Deep Neural Network

Isah Salim Ahmad, Shuai Zhang, Sani Saminu, Isselmou Abd El Kader, Imran Javid, Souha Kamhi, Ummay Kulsum, State Key Laboratory of Reliability and Intelligence of Electrical Equipment, Hebei University of Technology Tianjin 300130, China

Jamil maaruf musa, ²Department of Computer Science and Technology, School of Artificial Intelligence. Hebei University of Technology, Tianjin 300401, P. R. China.

94-111 Lifting removal of cationic dye (methylene blue) from wastewater by improving Zr-MOFs via second metal Al coordination

Naser Al Amery, Hussein Rasool Abid, Shaomin Liu, Chemical Engineering, WA School of Mines: Minerals, Energy and Chemical Engineering, Curtin University, Australia

Shaobin Wang, School of Chemical Engineering, University of Adelaide, Australia

PREFACE

The editorial board is pleased to announce that the second issue of the second volume, March 2021 of the Journal of Applied Materials and Technology, is now published and available online. The journal is affiliated with the Faculty of Engineering, the University of Riau, Indonesia, but its authors, reviewers, editorial board, and readers represent all world regions.


JAMT encourage submissions under the area of material science, material engineering and technology, renewable energy, sustainable material and construction method. The selected, high-quality reviews, research reports at the state of the art of science and material technology are also welcomed.

At least two potential reviewers are contacted to review the online submission of a paper to the system. The review process is a single-blind method, meaning that the authors do not know the names of the reviewers.

Authors should understand that virtually every paper that is eventually accepted goes through at least one round of revisions and sometimes goes to the second round. During this phase of the process, it is essential to give a serious response to the issues raised by reviewers. If at all possible, the original reviewers will go over the new version, but revision does not guarantee acceptance.

This second issue of volume 2 March 2021 comprises five articles of the authors from a number of countries, such as Australia, Brazil, China, Egypt, Malaysia, and Nigeria. The articles are categorized into the following groups, namely: Simulation and sustainability assessment of H₂S utilization, imagined speech and recognition, Motor Imagery Using Deep Neural Network, improving Zr-MOFs via second metal Al for absorbent.

Finally, on behalf of myself and the editorial board member, I would like to thanks the authors and reviewers who have contributed to this issue.

Edy Saputra, Editor in Chief, *Journal of Applied Material and Technology*  orcid.org/0000-0001-6430-9072