JURNAL SAINS MATERI INDONESIA (JUSAMI)
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INDONESIAN JOURNAL OF MATERIALS SCIENCE

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PREFACE

Development of materials science and technology plays an active role in the several fields of life including industry, medical, infrastructure, energy and the others. Researchers and academics are the forefront of this development and Indonesia Journal of Materials Science (JUSAMI) was founded to represent their needs, which are now widely recognized as an integral part of scientific and characterization investigations. JUSAMI Vol. 24 No. 2, April 2023 is proudly published several paper entitled: Effect of Ammonia on the Synthesis of NMC541 Cathode Materials with the Sol-Gel Method; Effect of Cold Rolling and Flash Annealing on Microstructure and Mechanical Behaviour of Austenitic Manganese Steel (Fe-1.15C-13Mn); Investigation On Oxidation Behavior of Nuclear Graphite IG-110 At Elevated Temperature; Electrodeposition of Zn Zn-doped Cu Cu2O in Acidic and Alkaline Solution and Its Catalytic Activity for Ethanol Electrooxidation; Geometry Design-Based Thermoelectric Optimization Module; Electrochemically Synthesized Gold Nanoparticles Using Gold and Copper Electrodes; Blending Process of Cellulose Nanofiber /Polyvinyl Alcohol (NFC/PVA) For Paper Coating Application

All papers published in this volume of JUSAMI have been peer reviewed through processes administered by the journals Editors. Reviews were conducted by expert referees to the professional and scientific standards expected of a JUSAMI.

Finally, this issue would not have been possible without the greatest support of the Editorial Board and secretariat members, and we would like to express our sincere thanks to all of them. And all the Editorial Boards conveyed the support of the writers and reviewers, so that the Indonesia Journal of Material Science could display articles on quality research and development materials that are expected to contribute to the development of materials science.

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