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INDONESIAN JOURNAL OF MATERIALS SCIENCE

Vol. 20, No 4, July 2019

PREFACE

We would like to present, with great pleasure, Indonesian Journal of Materials Science Vol. 20, No. 4, Juli 2019. This journal presents 7 (seven) papers with titled: Corrosion Behavior of Zr-10Mo Alloys in Niobium-Doped Lactate Ringer's Solution; Optimization of Mechanical Strength and Microstructure on Austempering Zinc Heat Treatment in Lateritic Nickel Steels; Analysis of Microstructure and Hardness of Welded Joints of Dissimilar Steel of AISI 1018 – AISI 304; Surface Modification of Tempo-Mediated Cellulose Nanofibril with Octadecylamine; Effects of Starch-Glycerol Concentration Ratio on Mechanical and Thermal Properties of Cassava Starch-Based Bioplastics; Deposition of Ytria-Stabilized Zirconia Ceramic On SS316L by Pulsed Solid-State Nd:YAG Laser; and Effect of Treatment Solution on The Microstructure and Microhardness of Ternary Ni-Al-Nb Alloy Doped with Titanium. This journal was founded to represent the growing needs of material science research, now widely recognized as an integral part of scientific and characterization investigations.

We are certain that it will be followed by many others, reporting new developments in the material science field. This issue would not have been possible without the great support of the Editorial Board and secretariat members, and we would like to express our sincere thanks to all of them.

Finally, all the editorial boards conveyed the support of the writers and reviewers, so that the Indonesian Journal of Material Science could display articles on quality research and development materials that are expected to contribute to the development of materials science.

Editor in Chief