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# Reaktor



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Reaktor is published 4 (four) times a year. The editors receive scientific papers on research laboratory, review paper, simulation and problem solving in industries that related to the field of Chemical Engineering. The submitted manuscript will be reviewed by reviewers to assess the substance of the feasibility and technical writing. Registration system/Submission article already using Online system with website address is <http://ejournal.undip.ac.id/index.php/reaktor/>  
Every paper published in Reaktor journal has been proof reading.

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## **EDITORIAL**

Reaktor is publishing articles that wrote from tesis, research grant that funded by Ministry of Research, Technology and Higher Education of Republic Indonesia. In this issue 8 articles were included with the topic related to chemical process and separation.

In this issue, the paper entitled “**Effect of pH and gas flow rate on ozone mass transfer of  $\kappa$ -carrageenan solution in bubble column reactor**” covers the calculation of mass transfer coefficient value for ozonation reaction of  $\kappa$ -carrageenan solution with the ozone gas was produced using ozone generator type corona discharge. This article contributes to the development of the reactor process design and the knowledge of  $\kappa$ -carrageenan processing. In general, we believe that this issue can be part of the tools to shape and develop a mature technology in chemical process and separation.

Suggestions and critics are welcome for the improvement of Reaktor further. We hope we can continue our small contribution to the improvement and development of chemical science, technology and engineering.

Semarang, December 2018

Chief of Editor