

## Waste Technology (WasTech) Vol 1(1), July 2013

About WasTech \_\_\_

Waste Technology (<u>WasTech</u>) [ISSN: 2338-6207] is an open access international journal published by Waste Resources Research Center (WRRC) University of Diponegoro Semarang Central Java Indonesia. <u>Waste Technology</u> (<u>WasTech</u>) publishes original papers, reviewed papers, case studies and short communications on the fundamentals, theoriticals as well as applications of waste technology.

<u>Waste Technology</u> (<u>WasTech</u>) is indexed by : Directory of Open Access Journals (DOAJ), Google Scholar, Open Archives, Mendeley, EyeSource, getCITED, DRJI, ResearchBible, Index Copernicus, Researchgate, Global IF, <u>SCIRUS</u>, and <u>JournalSeek</u>, and ScienceCentral. <u>Waste</u> <u>Technology</u> (<u>WasTech</u>) has become a CrossRef Member since year 2013. Therefore, all articles published by the <u>Waste Technology</u> (<u>WasTech</u>) journal will have unique DOI number (<u>http://dx.doi.org/10.12777/wastech</u>).

The scope <u>Waste Technology</u> (<u>WasTech</u>) are all areas of the science and technology in waste treatment; waste to product; waste to energy; biomass and biological waste treatment; waste technology management; water treatment; principles of recycle, reuse, and recovery (3R); and waste treatment engineering to pollution prevention. Papers showing how research results can be used to design, accounts of experimental or theoretical research work bringing new perspectives to established principles, highlighting unsolved problems or indicating directions for future research, are particularly welcome. Contributions that deal with new developments in plant or processes and that can be given quantitative expression are encouraged.

Peer Review Process \_\_\_\_\_

All submitted articles should report original, previously unpublished research results, experimental or theoretical, and will be peer-reviewed. Articles submitted to the journal should meet these criteria and must not be under consideration for publication elsewhere. Manuscripts should follow the style of the journal and are subject to both review and editing.

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## Preface \_\_\_

Waste Technology (<u>WasTech</u>) [ISSN: 2338-6207] aims to be the communication media of all scienteist in all areas of the science and technology in waste treatment; waste to product; waste to energy; biomass and biological waste treatment; waste technology management; water treatment; principles of recycle, reuse, and recovery (3R); and waste treatment engineering to pollution prevention. In this issue, we highlight the articles related to: Biogas production from bioethanol waste: the effect of pH and urea addition to biogas production rate, Biodiesel Production from Microalgae by Extraction – Transesterification Method, Assessment of potential greenhouse gas mitigation of available household solid waste treatment technologies, Challenges for municipal solid waste management practices in Vietnam, and Observation of temperature and pH during biogas production from water hyacinth and cow manure.

Website address of WasTech journal is: <u>http://www.waste.web.id/index.php/wt</u>. The journal publishes regular special issues focusing on specific topics scholarly open access, peer-reviewed, interdisciplinary, half yearly and fully refereed journal focusing on theories, methods and applications in science and technology of waste. However, Authors may pay some processing fees once their articles has been accepted. The research articles submitted to the WasTech journal will be peer-reviewed by at least two reviewers. Accepted research articles will be available online (free download). Language used in this journal is English.

Editor would like to appreciate all researchers, academicians, industrial practitioners focused on science and engineering to contribute to this online journal. Papers showing how research results can be used in science and engineering design, and accounts of experimental or theoretical research work bringing new perspectives to established principles, highlighting unsolved problems or indicating directions for future research, are particularly welcome for further edition. Contributions that deal with new developments in plant or processes and that can be given quantitative expression are encouraged.

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