

Guide for Authors

Aims and Scope

Microbiology Indonesia provides a unique venue for publishing original researches in microbiology, and ensures that authors could reach the widest possible audience. MI publishes a wide range of research disciplines on bacteria, archaea, fungi, protozoa, and virus. Topics include (but are not limited to) methods in microbiology, environmental microbiology, food microbiology, plant-microbe interaction, animal-microbe interactions, microbial community, microbial genetics, virology, comparative and functional microbial genomics, and gene expression in microbes.

Submission of Manuscripts

Manuscripts to be published in Microbiology Indonesia include research papers, short communications, reviews, and features. The authors guarantee that the articles have not been published elsewhere. The papers should be written in English using appropriate format and corrected by an English language expert. The editor will not accept manuscripts that are deficient in these respects. The editor is not obligated to return the rejected articles.

On Line Submission. Authors are encouraged to submit on line by accessing the following website: <http://jurnal.permi.or.id/index.php/mionline/> and simply click the GUIDELINE button and then follow the instruction to submit on line. On line submission will reduce the overall editorial and reviewing process, and finally accelerate the publication.

Email Submission. The soft copy of manuscript also can be sent directly to microbiology.indonesia@permi.or.id.

Hard Copies Submission. In the case that authors cannot do manuscript submission on line, the conventional submission can be chosen. Three hard copies of original articles and one soft copy of the file should be submitted. The file is prepared in Microsoft Word 2007. Please indicate the author's name and file name. It is the author's responsibility to check the readability of the soft copy. Manuscripts will not be accepted if these requirements are not fulfilled. Please send the manuscript or its soft copy to:

Editors of Microbiology Indonesia

Room 124/TMC 2 DRN,
Puspipstek-Serpong,
Tangerang Selatan 15314, Indonesia
Phone/Fax: +62-21-7560536 ext. 7119/ +62-21-7560694
E-mail: microbiology.indonesia@gmail.com

Manuscript submission must be accompanied by a covering letter from the corresponding author. The letter should clearly state the name of corresponding author, complete mailing address, phone and fax number, and e-mail address. Corresponding author is responsible for the originality of the research and the content of the manuscript. Other authors (if any) must approve of the submitted manuscript. To expedite the review process, authors must recommend at least two reviewers who are not members of their institution(s) and have never been

associated with them or their laboratory (ies); please provide their contact information where indicated on the submission form.

Format

General. All parts of the papers, including abstract, titles of the tables and figures, table's footnotes, figure legends, and references should be double-spaced on quarto-size (letter) paper with 2 cm margin, using Times New Roman font with 12 font size. Figures and tables must be placed at the end of the manuscript, each of them on separate sheets. Figures and papers from previous publications can be used as long as there is consent from its authors. All pages, including the pages with figures and tables at the end of the paper, must be numbered consecutively. Research paper may occupy up to 4500 words, some figures and tables; or 15 pages maximum.

Reviews, written as continuous articles without the subheadings such as Materials and Methods, Results, and Discussion should not exceed 3500 words or 12 pages maximum including figures and tables.

Short article which contains research material for unique interest but not sufficient to form regular research article will be published as a short communication. The manuscript should be prepared in a single section without sub-headings such as Materials and Methods, Results, and Discussion; not exceed 3500 words.

For regular research papers, the presentation of the manuscripts should be as follows.

Title. The title page should include the title, the author's name(s), each author's institution and address, and a footnote containing the address to which all correspondence should be sent, complete with telephone and fax numbers as well as e-mail address. Please provide the title of the work in Indonesian also (for Indonesian author). For international author, editors of MI will translate the text.

Abstract. It must not exceed 250 words. Abstract contains a brief summary of the text, covering the whole manuscript without being too elaborate on every section. Avoid any abbreviation, unless it is a common knowledge or has been previously stated. Key words consisting of three to five words are listed in order of importance and placed below the abstract. Please provide the abstract and the key words of the work in Indonesian also (for Indonesian author). For international author, editors of MI will translate the text.

Introduction. This section must give sufficient background in order that readers can understand and evaluate the results without having to read previous publications related to the topic. Use only references that really support the discussion. Introduction includes the background and the objective of the research. Uncommon name of organism (local name) must be followed by its scientific name at the first use.

Materials and Methods. This section should contain sufficient technical information to enable the experiments to be reproduced successfully. If a special condition is needed, for example in centrifugation, it should specify the name of the machine, rotor model, temperature, time, and centrifugal speed

(in x g). For widely recognized materials and methods such as media and determination of protein concentration, it is sufficient to mention the reference only. If there are commonly-used modified techniques, the authors must explain the technique briefly. For example, it is better to write "Cells are separated employing ultrasonic treatment as reported by Wiranto (1988)" instead of only "Cells are separated employing treatment reported by Wiranto (1988)". Explain thoroughly if the method is new, likewise for uncommon equipment, materials, and microbial strain. If there are many strains or mutants used, present them in a table that contains the identities (name, code, collection number, source, and characteristics (physiological and genetic) of the strains, mutants, bacteriophages, plasmids.

The authors agree that any plasmids, viruses, and living materials such as microbial strains and cell lines described in the article are available for academic purposes. Any members of the scientific community can ask for those materials at reasonable cost for noncommercial purposes. Please also write the measurement unit in International Standard Units and type g L⁻¹ rather than g/L.

Results. This section only contains research results, please state the data clearly and precisely in a past tense. Do not state references, or discuss the result either. Do not repeat the details of experiment in this section, which were already mentioned in the materials and methods section. Do not use too many tables and graphs if it can be explained briefly in the main text. Means in tables and graphs should be given standard deviation. Limit the use of photograph; present only the ones that clearly represent the results. Figures and tables must be numbered consecutively. Every figure and table showed must be cited on the text. Authors that used Microsoft Excell Program need to give the raw data. Add measurement scale on photos if needed, arrows should be given to point certain objects.

Discussion. This section contains the interpretation of the results and discussion that is related to previously reported results. Restating the methods, results, and other information presented in the introduction must be avoided.

Acknowledgment(s). This section can be used to acknowledge financial support received in funding the research and to appreciate the institutions or persons for their assistance in the research or in the writing process of the manuscript.

References. MI strongly recommends to use primary references only. References are arranged in alphabetical order using Harvard referencing style. Please use the standard abbreviation of a journal's name according to the ISSN List of Title Word Abbreviations and refer to :

[CSE] Council of Science Editors. 2006. Scientific style and format: the CSE manual for authors, editors, and publishers. 7th Ed. Reston (VA): The Council.

Journal

Suwanto A, Kaplan S. 1989. Physical and genetic mapping of the *Rhodobacter sphaeroides* 2.4.1 genome: presence of two unique circular chromosomes. *J Bacteriol.* 171(11):5850-5859.

Journal with DOI Number

Juniastuti, Aksono EB, Utsumi T, Yano Y, Soetjipto, Hayashi Y, Hotta H, Rantam FA, Kusumobroto HO, Ingelusida M. 2010. Analyses of precore and core promoter mutations of *Hepatitis B Virus* in patients with chronic hepatitis B in Surabaya, Indonesia. *Microbiol Indones.* 4(3):143-148. doi:10.5454/mi.4.3.8.

Journal with Different Language

Kramadibrata K, Gunawan AW, Aradea NN. 2005. Perkembangan spora *Acaulospora foveata* [The development of *Acaulospora foveata's* spore]. *J Mikrobiol Indones.* 10(2):79-80.

Electronic Journal

Helianti I, Nurhayati N, Ulfah M, Wahyuntari B, Setyahadi S. 2010. Constitutive high level expression of an endoxylanase gene from the newly isolated *Bacillus subtilis* AQ1 in *Escherichia coli*. *J Biomed Biotechnol.* 12 p [online]. doi:10.1155/2010/980567.

Patent

Carlson TL, Peters EM, inventors; Cargill, Inc (Wayzata, MN), assignee. 2002 Nov 5. Low pH lactic acid fermentation. United State patent. US 6,475,759.

Conference Proceeding

Widiastuti H. 2011. Proses interaksi fungi mikoriza dengan kelapa sawit pada tanah masam [Interaction process between arbuscular mycorrhizal fungi and oil palm in acid soil]. In: Budi SW, Turjaman M, Mardatin NF, Nusantara AD, Triesilawati O, Sitepu IR, Wulandari AS, Riniarti M, Setyaningsih I, editors. Percepatan Sosialisasi Teknologi Mikoriza untuk Mendukung Revitalisasi Pertanian, Perkebunan, dan Kehutanan. 2nd Indonesian Congress and Seminar on Mycorrhizae; 2007 Jul 19-20. Bogor (ID). Bogor: AMI. p 96-101.

Dissertation

Widiyanto T. 2005. Selection of nitrification and denitrification bacteria for bioremediation in shrimp farm [dissertation]. Bogor (ID): Institut Pertanian Bogor.

Page Charges

Permi Members. Page charge is IDR 500 000 per printed article up to 4 pages. Additional page will be charge IDR 150 000 per printed page without photo(s). Page with black and white photo(s) will be charged IDR 500 000 and color photo(s) will be charged IDR 600 000 per page.

Non-Permi Members. Page charge is IDR 850 000 (USD 100) per printed article up to 4 pages. Additional page will be charge IDR 250 000 (USD 30) per printed page without photo(s). Page with black and white photo(s) will be charged IDR 500 000 (USD 50) and color photo(s) will be charged IDR 600 000 (USD 60) per page.

Open Choice

Beside the normal publication process, in which acces to th article is limited to customers who have purchased a subscription, there is also Open Choice article that is made available publicly through Microbiology Indonesia on line. For open choice articles, additional price will be charged to the authors.

Proof Print and Reprints

Proofs will be sent to the corresponding author to be edited and approved for publication. Please return the proofs immediately. The author is required to sign the proof print as approval. Final editing, without changing the content, is written directly on the proof print. Author will receive ten offprints free of charge. Reprints are available with a minimum order of 50 copies.



Form Pendaftaran Anggota

Perhimpunan Mikrobiologi Indonesia Indonesian Society for Microbiology

Sekretariat : Gedung 124/TMC 2 Ruang 1104 Kawasan PUSPIPTEK Serpong, Tangerang 15314

Tel : 082114218599, 085691127484

Website : www.permi.or.id, Email : permi.pusat@permi.or.id

DATA PRIBADI

Nama Lengkap dan gelar	:			
Tempat dan tanggal lahir	:			
Institusi / Perusahaan	:			
Jabatan	:			
Alamat lengkap (untuk pengiriman kartu anggota dan jurnal)	:	Telepon/HP : _____ Fax : _____ E-mail : _____		
Pendidikan (Tahun / Gelar / Univ.)	:	<input type="checkbox"/> S1 Tahun : Gelar : Dari : <input type="checkbox"/> S2 Tahun : Gelar : Dari : <input type="checkbox"/> S3 Tahun : Gelar : Dari :		
Bidang Keahlian Mikrobiologi	:	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Mikrobiologi Kedokteran <input type="checkbox"/> Mikrobiologi Peternakan <input type="checkbox"/> Mikrobiologi Pertanian <input type="checkbox"/> Mikrobiologi Kelautan <input type="checkbox"/> Mikrobiologi Lingkungan <input type="checkbox"/> Mikrobiologi Pangan </td> <td style="width: 50%; vertical-align: top;"> <input type="checkbox"/> Genetika dan Biologi Molekuler <input type="checkbox"/> Fisiologi Mikroba <input type="checkbox"/> Imunologi <input type="checkbox"/> Fermentasi dan Bioteknologi <input type="checkbox"/> Lain – lain (sebutkan)..... </td> </tr> </table>	<input type="checkbox"/> Mikrobiologi Kedokteran <input type="checkbox"/> Mikrobiologi Peternakan <input type="checkbox"/> Mikrobiologi Pertanian <input type="checkbox"/> Mikrobiologi Kelautan <input type="checkbox"/> Mikrobiologi Lingkungan <input type="checkbox"/> Mikrobiologi Pangan	<input type="checkbox"/> Genetika dan Biologi Molekuler <input type="checkbox"/> Fisiologi Mikroba <input type="checkbox"/> Imunologi <input type="checkbox"/> Fermentasi dan Bioteknologi <input type="checkbox"/> Lain – lain (sebutkan).....
<input type="checkbox"/> Mikrobiologi Kedokteran <input type="checkbox"/> Mikrobiologi Peternakan <input type="checkbox"/> Mikrobiologi Pertanian <input type="checkbox"/> Mikrobiologi Kelautan <input type="checkbox"/> Mikrobiologi Lingkungan <input type="checkbox"/> Mikrobiologi Pangan	<input type="checkbox"/> Genetika dan Biologi Molekuler <input type="checkbox"/> Fisiologi Mikroba <input type="checkbox"/> Imunologi <input type="checkbox"/> Fermentasi dan Bioteknologi <input type="checkbox"/> Lain – lain (sebutkan).....			
Minat Khusus /Bidang Riset	:			
Keanggotaan Cabang	:			

IURAN TAHUNAN

Besar iuran : a. Mahasiswa : Rp. 100.000
 b. Peneliti/Dosen/Mahasiswa S2-S3/Perusahaan : Rp. 200.000
 c. Guru Besar : Rp. 300.000
 d. Warga Negara Asing : USD 50

Pembayaran : Tunai (pada bendahara PERMI Cabang/PERMI Pusat)
 Transfer Bank : **Perhimpunan Mikrobiologi Indonesia (PERMI)**
Bank MANDIRI Cabang Jkt Menara Thamrin
No. acc. 103-0002080774

Catatan :

Kartu keanggotaan akan diproses jika sudah ada bukti pembayaran, mohon bukti pembayaran dan form keanggotaan dikirim melalui email : permi.pusat@permi.or.id atau diana.nurani@yahoo.co.id

**FORMULIR BERLANGGANAN (SUBSCRIPTION FORM)
MICROBIOLOGY INDONESIA**

Nama (Name)		
Institusi (Institution)		
Alamat pengiriman (Address): Phone/Fax/Email :		
Pilihan berlangganan, tidak termasuk ongkos kirim (Choose of subscription, not including package and postage)	Indonesia <input type="checkbox"/> Individual: 1 yr. Rp 150.000,- <input type="checkbox"/> Institution: 1 yr. Rp 240.000,-	Foreign Country <input type="checkbox"/> Individual: 1 yr. US\$ 25.00 <input type="checkbox"/> Institution: 1 yr. US\$ 45.00
Pengiriman biaya (Method of payment)	<input type="checkbox"/> Tunai/cash <input type="checkbox"/> Wesel/Bank Draft	Rekening /Transfer <input type="checkbox"/> Bank Mandiri
<p align="center">Pembayaran melalui rekening (Please transfer to)</p> <p align="center">Bank Mandiri Cabang Menara Thamrin, Jakarta PERMI Rek No 103-0002080774</p> <p align="center">Kontak person: Netty Widyastuti; Is Helianti Telp: +62-21-7560536 ext 7119 ; Fax: +62-21-7560694 Email: microbiology.indonesia@gmail.com</p>		

**FORMULIR BERLANGGANAN (SUBSCRIPTION FORM)
MICROBIOLOGY INDONESIA**

Nama (Name)		
Institusi (Institution)		
Alamat pengiriman (Address): Phone/Fax/Email :		
Pilihan berlangganan, tidak termasuk ongkos kirim (Choose of subscription, not including package and postage)	Indonesia <input type="checkbox"/> Individual: 1 yr. Rp 150.000,- <input type="checkbox"/> Institution: 1 yr. Rp 240.000,-	Foreign Country <input type="checkbox"/> Individual: 1 yr. US\$ 25.00 <input type="checkbox"/> Institution: 1 yr. US\$ 45.00
Pengiriman biaya (Method of payment)	<input type="checkbox"/> Tunai/cash <input type="checkbox"/> Wesel/Bank Draft	Rekening /Transfer <input type="checkbox"/> Bank Mandiri
<p align="center">Pembayaran melalui rekening (Please transfer to)</p> <p align="center">Bank Mandiri Cabang Menara Thamrin, Jakarta PERMI Rek No 103-0002080774</p> <p align="center">Kontak person: Netty Widyastuti; Is Helianti Telp: +62-21-7560536 ext 7119 ; Fax: +62-21-7560694 Email: microbiology.indonesia@gmail.com</p>		

We are agent for :

BRANDS

Main Product



• **NIKON (Japan)**

Biological Microscope (Fluorescent/ Phase Contrast/ DIC/ Brightfield)/ Polarizing Microscope/ Stereo Zoom Microscope/ Digital Photomicrography Equipment/ Reseach Software for Image Analysis/ Micromanipulators/ World Fastest Speed and Highest Resolution Laser Confocal Microscope/ Time Lapse Imaging System/ Scanning Electron Microscope, Etc.



• **THERMO SCIENTIFIC HERAEUS (Germany)**

• **THERMO SCIENTIFIC (UK)**

• **THERMO SCIENTIFIC (Italy)**

• **THERMO SCIENTIFIC (USA)**

• **THERMO SCIENTIFIC JEWETT (USA)**

Laboratory Centrifuge/ Refrigerated Centrifuge/ High Speed Centrifuges/ Incubators/ Refrigerators/ Freezer/ Blood bank/ Safety Cabinet/ Drying Oven/ Hot Air Sterilizer/ Muffle & Chamber Furnaces/ Vacuum Drying Ovens/ Low Temperature Chamber, Etc.



• **IVFtech (Denmark)**

Work Station/ Anti Vibration Table/ Heated Tabletop/ Mini Incubator.



• **MTG TECHNOLOGY (Germany)**

Microsurgical Infared laser System/ Heating Stage for Microscope, etc.



• **SCHUETT (Germany)**

Colony Counter



• **HAMILTONE THORNE (USA)**

Sperm Analyzer



• **AIRTECH (Singapore)**

Clean Room Equipment & Construction Material



• **SIBATA (Japan)**

Environmental Testing Instruments: Aerosol Photometer/ Water Activity Testing/ Low & High Air Sampler/ Mask Tester/ Enviornment Tset System/ Distillation Apparatus, Etc.



• **WEISS Gallenkamp**

Constant Temperature Chamber/ Plant Growth Chamber/ Tissue Culture Chamber/ Arabidopsis Chamber/ Insect Incubation Chamber/ Seed Storage Chamber/ Pharma Safe System.

• **XXXXXXX**

- Lab and Field Instrument
- CPM (Continuous Passive Mobilization) unit/ Electosurgical Unit/ Endoscopy/ ECG/ Steam Sterillizer/ Hospital Furniture/ Suction Pump/ Ventilator/ Incubator/ Patient Monitor/ Operating Table/ Anaesthesia Machine/ Medical Sterilizer, etc.



PT. NEW MODULE INTERNATIONAL
SCIENTIFIC TECHNICAL SUPPLIES

Head office :

Jl. Abdul Muis No.36Q, Jakarta 10160, Indonesia

Telp. (021)3857751 Fax. (021) 3847986, 3808281- Wibsite: www.nemoint.com

Branches:

Buah Batu Regency, C-1/19, 40287, Bandung-Indonesia
Telp. (022) 7092 0960 Fax. (022) 87522421

Jl. Toddopuli Raya B2 No. 8, 90222, Makassar-Indonesia
Telp/Fax. (0411) 433180

