

Aims

Green Manufacturing Open (GMO) publishes high quality, peer-reviewed original articles that present a full spectrum of research topics and state-of-the-art reviews in this significantly emerging research area. The goals of green manufacturing are to minimize the impact on the environment and the highest resource efficiency during the entire product life cycle from product design, manufacturing, packaging, transportation, utilization to the end-of-life (EoL) recovery, recycling and disposal.

Advantages of *GMO*

- We adopt the publishing model in gold open access. All articles published by *GMO* are made freely and permanently accessible online immediately from the date of publication.
- We provide authors with high-quality peer review reports to further improve the manuscript in a timely manner.
- The Article Processing Charge will be waived before December 31, 2025.
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- Multiple international promotion channels will be provided to increase the exposure of articles.



Journal Information and Statistics

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Scope of *GMO*

- Green product designing
- Materials replacement and/or substitution
- Greening manufacturing processes
- Nontraditional manufacturing processes to reduce environmental impact
- Energy consumption measurement
- Life Cycle Assessment and quantitative measurement methods
- Multi-dimensional life cycle assessment
- New product, new processes for sustainability
- Environmentally packaging
- Nano-manufacturing, Hybrid manufacturing, Additive manufacturing, Intelligent manufacturing and Digital twin for environmentally consciousness
- Remaining product life prediction and estimation for remanufacturing
- Innovative remanufacturing technology and equipment development
- Advances in remanufacturing processes
- Advances in remanufacturing materials substitution and replacement
- End-of-life electronic product disassembly and recycling
- End-of-life mechanical product materials recovery and recycling

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Green Manufacturing Open

Editor-in-chief



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- Fellow of International Institution for Production Engineering Research (CIRP)
- Fellow of American Society of Mechanical Engineers (ASME)
- Fellow of Society of Manufacturing Engineers (SME)
- Member of the Institute of Electrical Electronics Engineers (IEEE), American Society of Engineering Education (ASEE), and a Senior Member of the Institute of Industrial and Systems Engineers (IISE).

Research Interests: The remanufacturing of mechanical equipment; Sustainable manufacturing; Manufacturing systems and material processing; Manufacturing enterprise systems, reverse logistics, product and process modeling; Automated tolerancing analysis and synthesis; Intelligent manufacturing.

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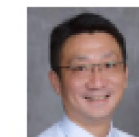
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