

HOME ABOUT LOG IN REGISTER SEARCH
 ONLINEFIRST CURRENT AUTHOR GUIDELINES
 ARCHIVES

Home > **Vol. 60, No. 2 (2016)**

Periodica Polytechnica Mechanical Engineering

Periodica Polytechnica Mechanical Engineering is a peer reviewed scientific journal published by the Faculty of Mechanical Engineering of the Budapest University of Technology and Economics. It was founded in 1957. Publication frequency: quarterly.

Periodica Polytechnica Mechanical Engineering publishes both research and application oriented papers, in the area of mechanical engineering.

Each paper is evaluated in a blind review process (peer reviewers remain anonymous in the review process), with two reviewers for a paper. Papers are published free of charge for authors.

Periodica Polytechnica Mechanical Engineering is indexed and abstracted

- in [SCOPUS](#), [Scimago](#)
- in [Google Scholar](#)
- in [ProQuest Engineering Collection](#)

Vol. 60, No. 2 (2016)

Published: 25-03-2016

Table of Contents

Articles

Mass Flux Distribution Measurements and Visualizations of a Fluid Sheet Generated by a Partially Immersed Dip-Lubricated Gear	PDF
<i>Zsolt Várhegyi, Gergely Kristóf</i>	66-81
Evaporation of Renewable Fuels in a Lean Premixed Prevaporized Burner	PDF
<i>Viktor Józsa, Dávid Csemány</i>	82-88
Effect of the Fins Length for the Passive Cooling of the Photovoltaic Panels	PDF
<i>Taieb Nehari, Mohamed Benlakam, Driss Nehari</i>	89-95
Experimental Study of a Closed Loop Pulsating Heat Pipe Aiming at Assessing the Optimized Operational Conditions	PDF
<i>Masoud Samadi, Bahman Zarenezhad</i>	96-102
Characterization of poly(hydroxybutyrate-co-hydroxyvalerate)/ Sisal Fiber/Clay bio-composites Prepared by Casting Technique	PDF
<i>Jiratti Tengsuthiwat, Pawinee Boonyasopon, Rapeephun Dangtungee, Suchart Siengchin</i>	103-112
Numerical Modeling of an FG Plate Behavior	PDF

Journal Help

USER

Username

Password

☐ Remember me

[Log In](#)

NOTIFICATIONS

- [View](#)
- [Subscribe / Unsubscribe](#)

JOURNAL CONTENT

Search

All ▼

[Search](#)

Browse

- [By Issue](#)
- [By Author](#)
- [By Title](#)
- [Other Journals](#)

FONT SIZE

INFORMATION

- [For Readers](#)
- [For Authors](#)
- [For Librarians](#)

OPEN JOURNAL SYSTEMS

Impacted at Low Velocity in a Temperature Field*Amine Smahat, Abdelkader Megueni*

113-120

Postbuckling Analysis of Functionally Graded Beams Using Nonlinear Model[PDF](#)*Khaled Amara, Mokhtar Bouazza, Bourada Fouad*

121-128

Online ISSN : [1587-379X](#)Print ISSN : [0324-6051](#)