

Contents

Original articles

- Finite element analysis and structural design of axially uniform-loaded nut 215
Z Chun-jiang, L Yong-feng, Z Fei-tao, W Zheng-yi and G Hai-lian
- Analysis of temperature and strain rate dependencies of softening regime for tempered martensitic steel 226
J Eisenräger, K Naumenko, H Altenbach and E Gariboldi
- Evaluation of size effect on mixed-mode fracture behavior of epoxy/silica nanocomposites 239
A Ghasemi-Ghalebahman, J Akbardoost and Y Ghaffari
- Describing tube formability during pulsating hydroforming using forming limit diagrams 249
L Yang, D Tang and Y He
- Effect of temperature and punch speed on forming limit strains of AA5182 alloy in warm forming and improvement in failure prediction in finite element analysis: A case study 258
DR Satish, DR Kumar and M Merklein

Erratum

In the article "Finite element analysis and structural design of axially uniform-loaded nut" by Z Chun-jiang, L Yong-feng, Z Fei-tao, W Zheng-yi and G Hai-lian, published in Volume 52, Number 3, May 2017, the authors regret to inform that there was a typo in the title of the article. The correct title should be "Finite element analysis and structural design of axially uniform-loaded nut". The authors apologize for this error and thank the readers for their understanding.

In the article "Analysis of temperature and strain rate dependencies of softening regime for tempered martensitic steel" by J Eisenräger, K Naumenko, H Altenbach and E Gariboldi, published in Volume 52, Number 3, May 2017, the authors regret to inform that there was a typo in the title of the article. The correct title should be "Analysis of temperature and strain rate dependencies of softening regime for tempered martensitic steel". The authors apologize for this error and thank the readers for their understanding.

In the article "Evaluation of size effect on mixed-mode fracture behavior of epoxy/silica nanocomposites" by A Ghasemi-Ghalebahman, J Akbardoost and Y Ghaffari, published in Volume 52, Number 3, May 2017, the authors regret to inform that there was a typo in the title of the article. The correct title should be "Evaluation of size effect on mixed-mode fracture behavior of epoxy/silica nanocomposites". The authors apologize for this error and thank the readers for their understanding.

In the article "Describing tube formability during pulsating hydroforming using forming limit diagrams" by L Yang, D Tang and Y He, published in Volume 52, Number 3, May 2017, the authors regret to inform that there was a typo in the title of the article. The correct title should be "Describing tube formability during pulsating hydroforming using forming limit diagrams". The authors apologize for this error and thank the readers for their understanding.

Editorial Board
 Professor Dr. G. H. Lee, Seoul National University, Korea
 Professor Dr. J. W. Lee, Seoul National University, Korea
 Professor Dr. S. H. Lee, Seoul National University, Korea
 Professor Dr. Y. H. Lee, Seoul National University, Korea

Editorial Board
 Professor Dr. Z. C. Li, Tsinghua University, China
 Professor Dr. L. Yang, Tsinghua University, China
 Professor Dr. D. Tang, Tsinghua University, China
 Professor Dr. Y. He, Tsinghua University, China