



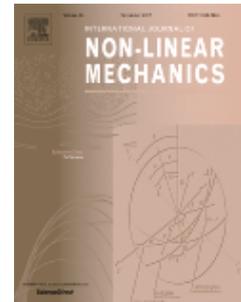
# INTERNATIONAL JOURNAL OF NON-LINEAR MECHANICS

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### DESCRIPTION

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The *International Journal of Non-Linear Mechanics* provides a specific medium for dissemination of research results in the various areas of theoretical and applied **mechanics** of **solids**, **structures** and **fluids**, where the phenomena are inherently **non-linear**. The journal brings together original results in non-linear problems in elasticity, plasticity, dynamics and vibrations, rheology, hydrodynamics, gas dynamics, magnetohydrodynamics, astrodynamics, control and stability, structures, as well as in other diverse areas. Papers may be analytical/computational or experimental. Mathematical treatments of **non-linear differential equations** wherein solutions and properties of solutions are emphasized are also appropriate. Both deterministic and stochastic approaches are fostered. Contributions pertaining to applied fields are encouraged.

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### AUDIENCE

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Engineers and applied scientists involved in analyses of non-linear phenomena encountered in diverse theoretical and applied mechanics problems.

### IMPACT FACTOR

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## ABSTRACTING AND INDEXING

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Applied Mechanics Reviews  
Applied Science and Technology Index  
Cambridge Scientific Abstracts  
Current Contents/Engineering, Computing & Technology  
Current Contents/SciSearch Database  
MSCI  
Mathematical Reviews  
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[2] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] Cancer Research UK, *Cancer statistics reports for the UK*. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13 March 2003).

Reference to a dataset:

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