



# MECHANICS RESEARCH COMMUNICATIONS

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## AUTHOR INFORMATION PACK

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### DESCRIPTION

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**Mechanics Research Communications** publishes, as rapidly as possible, peer-reviewed manuscripts of high standards but restricted length. It aims to provide:

- a fast means of communication
- an exchange of ideas among workers in mechanics
- an effective method of bringing new results quickly to the public
- an informal vehicle for the discussion
- of ideas that may still be in the formative stages

The field of Mechanics will be understood to encompass the behavior of continua, fluids, solids, particles and their mixtures. Submissions must contain a strong, novel contribution to the field of mechanics, and ideally should be focused on current issues in the field involving theoretical, experimental and/or applied research, preferably within the broad expertise encompassed by the Board of Associate Editors. Deviations from these areas should be discussed in advance with the Editor-in-Chief.

### AUDIENCE

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Mechanical, aeronautical structural, civil and materials engineers, materials scientists.

### IMPACT FACTOR

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2016: 1.667 © Thomson Reuters Journal Citation Reports 2017

## ABSTRACTING AND INDEXING

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Applied Mechanics Reviews  
Current Contents  
MSCI  
Mechanics  
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Solid mechanics. Mechanics of Generalized continua. Configurational mechanics. Biomechanics: tissue growth, bone mechanics. Mechanics of fibrous reinforced tissues (textile, soft biological tissues). Symmetry and similarity methods.

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Expertise: Granular flow geophysical mechanics

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**M. Ostoja-Starzewski**, University of Illinois at Urbana-Champaign, Urbana, Illinois, USA

random and fractal media, stochastic mechanics, continuum theories, waves, scaling laws, biomechanics, helices, geomechanics

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[1] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, The art of writing a scientific article, *J. Sci. Commun.* 163 (2010) 51–59.

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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 13.03.03).

Reference to a dataset:

[dataset] [5] M. Oguro, S. Imahiro, S. Saito, T. Nakashizuka, Mortality data for Japanese oak wilt disease and surrounding forest compositions, *Mendeley Data*, v1, 2015. <https://doi.org/10.17632/xwj98nb39r.1>.

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