



COMPUTER PHYSICS COMMUNICATIONS

An International Journal and Program Library for Computational Physics and Physical Chemistry

AUTHOR INFORMATION PACK

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DESCRIPTION

Computer Physics Communications publishes research papers and application software in the broad field of computational physics; current areas of particular interest are reflected by the research interests and expertise of the [CPC Editorial Board](#). The focus is on contemporary computational methods and techniques and their implementation, the effectiveness of which will normally be demonstrated by the author(s) in the context of a substantive problem in physics.

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Articles cover, but are not limited to, the following themes across computational physics and cognate disciplines: computational models and programs; computational models and programs associated with the design, control and analysis of experiments; mathematical and numerical methods and algorithms; algebraic computation; the impact of advanced computer architecture and special purpose computers on computing in the physical sciences; and software topics related to, and of importance in, the physical sciences

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GUIDE FOR AUTHORS

INTRODUCTION

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[2] J. van der Geer, J.A.J. Hanraads, R.A. Lupton, Heliyon 19 (2018) e00205, <https://doi.org/10.1016/j.heliyon.2018.e00205>.

Reference to a book:

[3] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

Reference to a chapter in an edited book:

[4] G.R. Mettam, L.B. Adams, 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:

[5] 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:

[dataset] [6] 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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