

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 computer program descriptions in computational physics and physical chemistry: the focus is on computational methods and techniques rather than results. All contributions are peer reviewed. Special issues are published on an occasional basis; enquiries should be directed to a member of the Editorial Board. Some papers describe computer programs that are deposited in the CPC Program Library which, with over 2,000 programs contributed since 1969, is a major computational resource for the community. Programs are available at http://cpc.cs.qub.ac.uk and are free to members of institutions with an institutional journal subscription.

Articles cover:

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- computational models and programs associated with the design, control and analysis of experiments:
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- algebraic computation;
- the impact of **advanced computer architecture** and special purpose computers on computing in the physical sciences; and
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GUIDE FOR AUTHORS

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Scope

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