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Aims and Scope

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 subscrip-

- computational models and programs in physics and physical chemistry;
- computational models and programs associated with the design, control and analysis of experiments;
- 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 the physical sciences.

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