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*Computers in Biology and Medicine* is a medium of international communication of the revolutionary advances being made in the application of the computer to the fields of *bioscience* and *medicine*. The Journal encourages the exchange of important research, instruction, ideas and information on all aspects of the rapidly expanding area of computer usage in these fields. The Journal will focus on such areas as (1) Analysis of Biomedical Systems: Solutions of Equations; (2) Synthesis of Biomedical Systems: Simulations; (3) Special Medical Data Processing Methods; (4) Special Purpose Computers and Clinical Data Processing for Real Time, Clinical and Experimental Use; and (5) Medical Diagnosis and Medical Record Processing. Also included are the fields of (6) Biomedical Engineering; and (7) Medical Informatics as well as Bioinformatics. The journal is expanding to include (8) Medical Applications of the Internet and World Wide Web; (9) Human Genomics; (10) Proteomics; and (11) Functional Brain Studies.

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