
EDITORIAL

Journal of Chemical Information and Modeling

Welcome to the *Journal of Chemical Information and Modeling*. This American Chemical Society journal continues from the *Journal of Chemical Information and Computer Sciences*, which took over from the *Journal of Chemical Documentation* in 1975. Herman Skolnik was the Editor then, and he stated “The change of name in no way is meant to exclude any part of the scope of papers that we have been publishing over the past 14 years.” The same statement applies today except with the modification to 44 years. Again, the name change is intended to better reflect the evolving contents of the Journal, while still emphasizing the Journal’s preeminent position in chemical informatics. In particular, papers reporting new methodology and/or important applications in the fields of chemical informatics or molecular modeling are appropriate for submission to *JCIM*. Some specific topics include the representation and computer-based searching of chemical databases, computer-aided molecular design of new materials, catalysts, or ligands, development of new computational methods or efficient algorithms for chemical software, and biopharmaceutical chemistry including analyses of biological activity and other issues related to drug discovery.

The Journal continues to grow with manuscript submissions rising from 61 in 1974 to ca. 400 for 2004 with a continued fine mix of submissions from around the world. The ACS connection also continues to provide reassurance that all aspects of the processing of manuscripts will be handled professionally and efficiently and that the resultant publications will benefit from state-of-the-art appearance and worldwide accessibility. To facilitate this, manuscript submission and review for *JCIM* will only occur through the online ACS Paragon System. The first issue of *JCIM* also brings a new cover, which will be retained through 2005. Submissions of possible cover art from authors are invited for subsequent issues.

There are many people who deserve thanks for the continued success with *JCICS* and for bringing *JCIM* to fruition. This includes the authors, readers, and reviewers, the President of the ACS Publications Division Robert Bovenschulte, Vice President for the Journal Publishing Group Mary Scanlan, their endlessly helpful staffs, the Associate Editors, Editorial Advisory Board, and Editorial Assistant Patricia Morales.

William L. Jorgensen

Editor

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