

# Journal of Medicinal Chemistry

© Copyright 1998 by the American Chemical Society

Volume 41, Number 1

January 1, 1998

## *Editorial*

---

### **Combinatorial Chemistry Editorial Policy**

Combinatorial chemistry has become a core technology of the pharmaceutical industry for the generation of novel lead compounds and for the optimization of therapeutic efficacy. Because of the increasing number of papers published in the *Journal of Medicinal Chemistry* that have dealt with this technology, we wish to highlight our editorial policy concerning the criteria for the structural identity and purity of compounds that have been generated using combinatorial chemistry methodology.

Since the information content of a large focused combinatorial chemistry library may assist or complement the SAR analysis of a small, narrowly focused series, we encourage authors to include this combinatorial chemistry and screening data as accompanying Supporting Information. When appropriate, this Supporting Information may be briefly summarized in the main manuscript when it clarifies the discussion of the SAR of the focused series. The compounds in the screening library included in Supporting Information would not require confirmation of structure or demonstration of purity. However, members of the more focused series that are listed and discussed in the main body of the manuscript must conform to the appropriate criteria for purity and structural identity.

We also welcome the submission of manuscripts that deal with novel combinatorial chemistry methodology having broad application to medicinal chemistry when the method has been validated.

**P. S. Portoghese**

JM970792G