



The ICRS system may be used for ordinary word-in-title searching. In ICRS the titles are enriched by indexer-assigned descriptors. ICRS tapes can also be searched by source author, organization, specified analytical data, or specified test data.

Most important of all, it can be used for substructure searching. Questions concerning new phenothiazines, N-

methylcarbamates, chlorinated adamantanes, or peptides containing the sequence alanine/valine/alanine can be routinely answered on either a monthly basis or retrospectively. ICRS tapes are now available back to January 1, 1967, covering more than 600,000 compounds, and the balance of 500,000 compounds reported in *Index Chemicus* (back to 1960) are in preparation.

1. Garfield, E. The retrieval & dissemination of chemical information. *Current Contents*, July 15, 1970, issue no. 28, pp. M1-2.
2. Garfield, E. The retrieval & dissemination of chemical information. II. The Wiswesser Line Notation. *Current Contents*, July 22, 1970, issue no. 29, pp. M1-2.
3. Garfield, E. et al. *Index Chemicus Registry System*: pragmatic approach to substructure chemical retrieval. *J. Chem. Doc.* 10, 54-58 (1970).
4. Revesz, G.S. & Warner, A. Retrieving chemical information with *Index Chemicus*. *J. Chem. Doc.* 9, 106-9 (1969).
5. Garfield, E. *Current Abstracts of Chemistry and Index Chemicus*. *Current Contents*, Dec. 2, 1969, pp. 4-5. Reprinted in *Chem. Eng. News*. 47(51), 66 (Dec. 8, 1969) and *Chem. Industry*, Jan. 10, 1970, p. ii.