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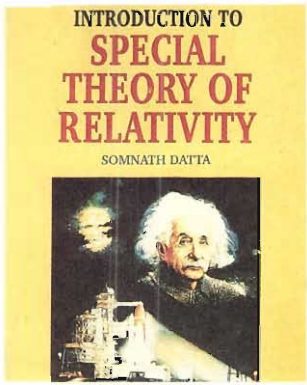

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F. benghalensis root

SERIES ARTICLES

GENERAL ARTICLES

F. benghalensis fruit

F.Tsjahela twig

Ficus glomerata

DEPARTMENTS

Front Cover

A study of electrostatic potential can provide useful guidelines for investigating weak molecular clusters. A variety of models incorporating electrostatics as a principle ingredient have been developed for probing such complexes. The cover page shows a cluster of six water molecules networked by OH...O hydrogen bond. Isosurfaces of MESP values 'X=–105' and 'Y=1050' kJ mol^{-1} are superposed on the corresponding ball and stick model in order to bring out the complementary lock-and-key arrangement.

Back Cover

Sewall Wright
(1889 – 1988)
(Illustration by Prema Iyer)

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