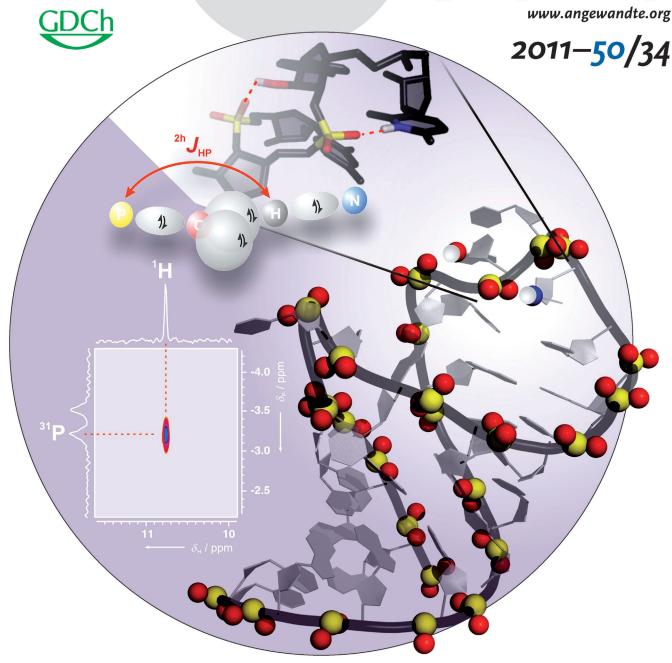
A Journal of the Gesellschaft Deutscher Chemiker ANGELVAN GESELLSCHAFT DEUTSCHER CHEMIKER SYFARS International Edition GDCh A Journal of the Gesellschaft Deutscher Chemiker Chemiker



Hydrogen bonds ...

... involving the backbone phosphate moieties of RNA as acceptor groups can be directly detected by solution NMR spectroscopy using simple and sensitive H,P correlation experiments as is described by J. Wöhnert and co-workers in their Communication on page 7927 ff. The direct identification of these hydrogen bonds will provide valuable structural constraints for the determination of complex RNA structures.



Back Cover

Elke Duchardt-Ferner, Jan Ferner, and Jens Wöhnert*

Hydrogen bonds involving the backbone phosphate moieties of RNA as acceptor groups can be directly detected by solution NMR spectroscopy using simple and sensitive H,P correlation experiments as is described by J. Wöhnert and co-workers in their Communication on page 7927 ff. The direct identification of these hydrogen bonds will provide valuable structural constraints for the determination of complex RNA structures.

