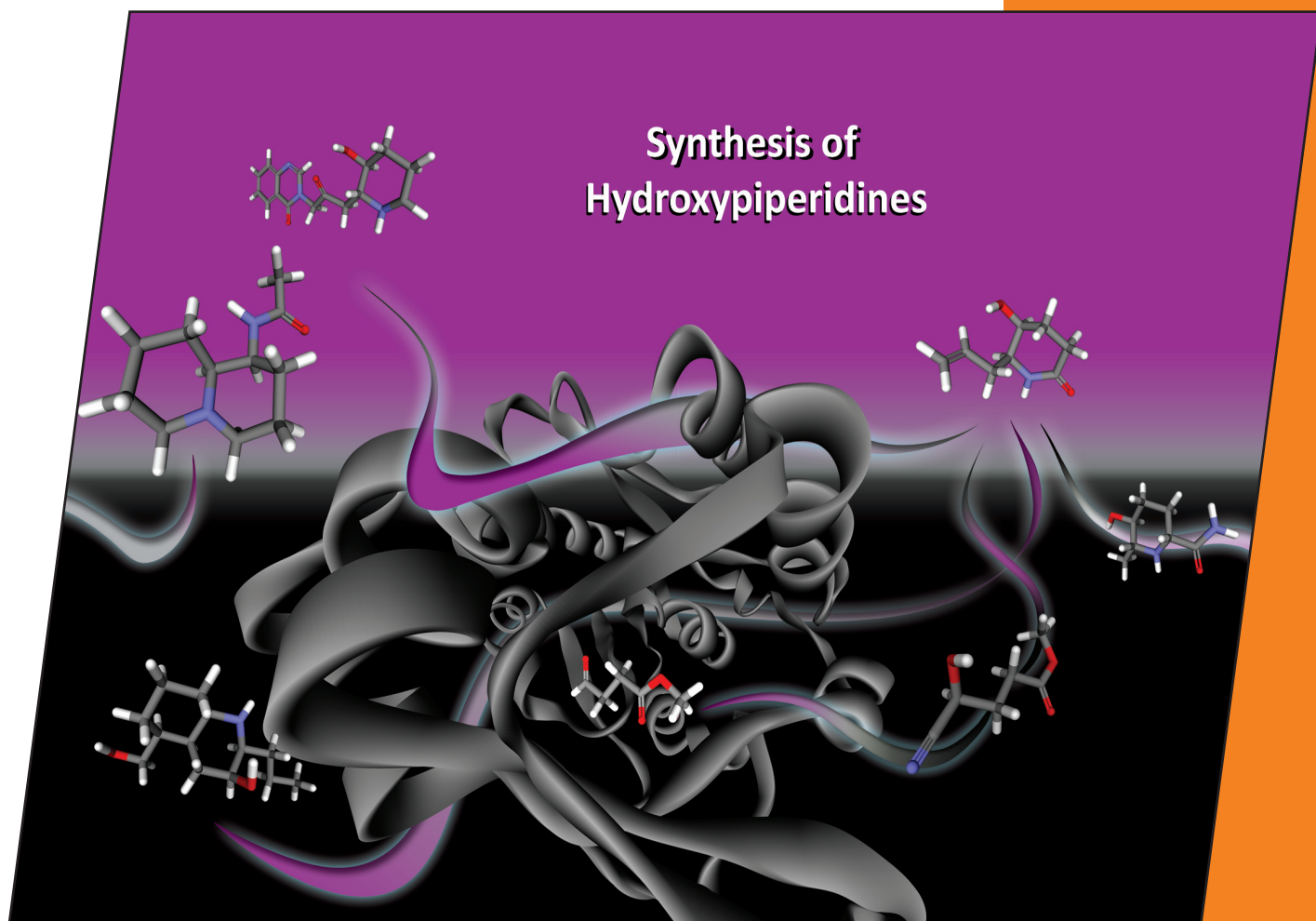


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European Journal of
Organic Chemistry

**Synthesis of
Hydroxypiperidines**



Cover Picture / Microreview

Floris P. J. T. Rutjes et al.

The 3-Hydroxypiperidine Skeleton

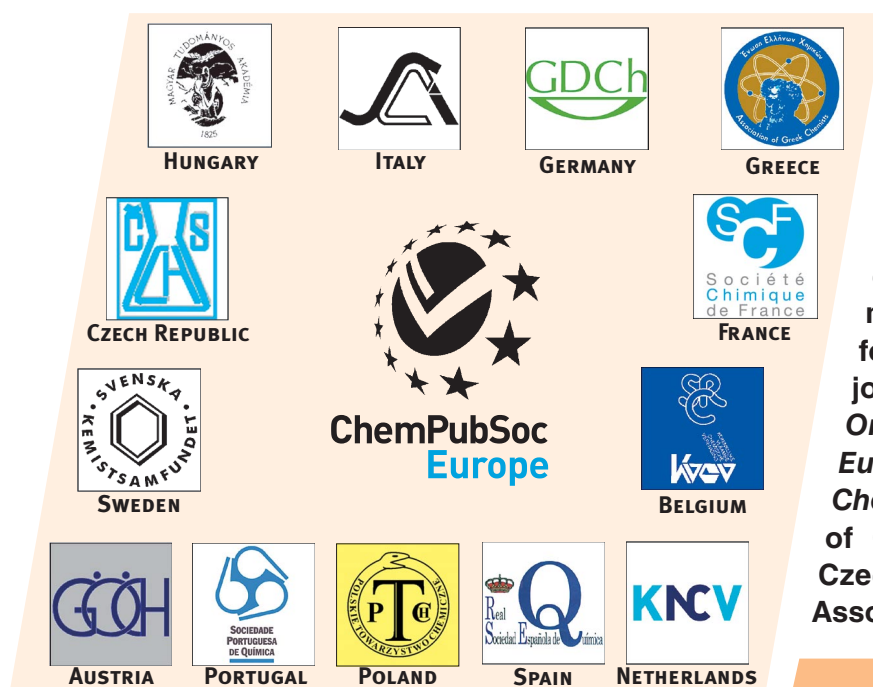
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COVER PICTURE

The cover picture shows an artistic impression of the interaction of different types of 3-hydroxypiperidine-containing natural products with an imaginary receptor protein. The 3-hydroxypiperidine motif represents a privileged structural element that occurs in a large variety of biologically relevant compounds displaying a range of activities. Examples include the natural products 3-hydroxypipelicolic acid, prosopinine, morusimic acid D, cassine and febrifugine. Enantioselective synthetic strategies to these compounds are presented in the Microreview by F. P. J. T. Rutjes et al. on p. 2831 ff. Cover picture design by Dr. Sander S. van Berkel.

