DESCRIPTION

The efficacy of isocyanide reactions in the synthesis of natural or naturallike products has resulted in a renaissance of isocyanide chemistry. Now isocyanides are widely used in different branches of organic, inorganic, coordination, combinatorial and medicinal chemistry.

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ABOUT THE AUTHOR

Valentine G. Nenajdenko became full Professor of Organic Chemistry at the Department of Chemistry of Moscow State University. His scientific interests include organic synthesis, asymmetric catalysis, the chemistry of sulfur and fluorine containing compounds, heterocyclic chemistry, multicomponent reactions. He was the winner of the Academiae Europeae Award in 1997, the Russian President Award in 1996, the Prize for the best scientific work at the Department of Chemistry of Moscow State University in 2001.

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