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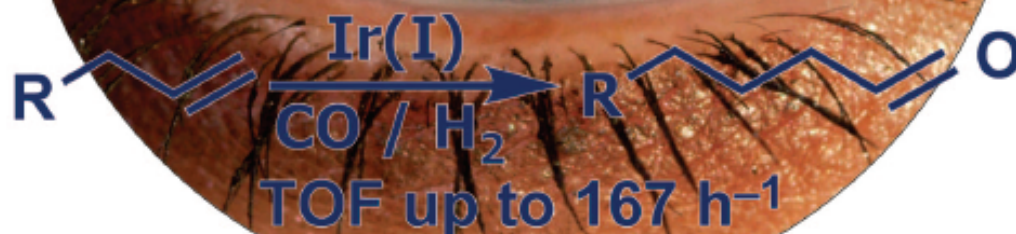
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## Iridium

ιριοειδής : rainbow



### With respect ...

... to scale, hydroformylation of aliphatic olefins is the most important homogeneous catalytic reaction. More than 8 million tons of oxo products are annually produced by this method. In their Communication on page 280 ff., Beller and co-workers report on a general protocol for the catalytic hydroformylation of olefins using Ir precursors and phosphine ligands. By carefully controlling the conditions, unwanted hydrogenation side reactions are prevented.

 WILEY-VCH

VIP, inside cover: Piras I, Jennerjahn R, Jackstell R, Spannenberg A, Francke R, Beller M *ANGEWANDTE CHEMIE – INTERNATIONAL EDITION* 2011, 50, 280-284. A General and Efficient Iridium-Catalyzed Hydroformylation of Olefins.