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Recent Developments in Combinatorial Catalysis Research and High-Throughput Technologies Edited by Claude Mirodatos , Wilhelm F. Maier , Michele Aresta Volume 137, Issue 1,

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The combinatorial process allows the exploration of large and diverse compositional and parameter spaces by establishing an integrated workflow of rapid parallel or combinatorial synthesis of large numbers of catalytic materials, subsequent high-throughput assaying of these compounds and large-scale data analysis.

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High-throughput, combinatorial synthesis of multimetallic ...

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