

R. Wang

**Makoto Komiyama, Toshifumi Takeuchi,  
Takashi Mukawa, Hiroyuki Asanuma:  
Molecular Imprinting from Fundamentals  
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This book provides the reader with fundamentals, experimental methods, and spectroscopic analysis of newly developed methodology “molecular imprinting” and applications of imprinted polymer. Therein the recent challenges and progress as well as prospects of molecular imprinting are introduced. The polymerization of monomers in the presence of a template molecule which imprints structural information into resulting polymers is a widely used method for molecular

imprinting and gaining rapid application in biotechnology, biochemistry and pharmaceutical research. Many reaction samples are presented in detail so that readers can repeat these experiments for their own research. The book is very helpful for advanced-course students and researchers, who want to find an overview in this new methodology and to gain valuable hints for their future work.