

TABLE OF CONTENTS

目 录

The Preface of "Journal of Microwave Chemistry" (《微波化学》创刊词)	1
Application of Microwave Assisted Extraction in Natural Product (微波萃取技术在天然产物提取中的应用)	
X. HAN, Y. X. WU, K. Y. SHAO, W. X. HU.....	3
Synthesis of 9-O-2-Bromoethylberberine with Microwave Irradiation (微波辐射合成 9-氧-2-溴乙基小檗碱工艺研究)	
X. HAN, K. Y. SHAO, W. X. HU.....	8
Organic Drug Synthesis Assisted with Microwave Irradiation (微波辐射有机药物合成研究进展)	
X. HAN, K. Y. SHAO, W. X. HU.....	15
The Element Determination of Dark Tea with Microwave Digestion and Flame Atomic Absorption Spectrophotometry (微波消解 - 火焰原子吸收分光光度法测定黑茶中金属元素的含量)	
M. X. MA, X. HAN, W. X. HU.....	22
Progress in Microwave Digestion in Agricultural Chemistry s (微波消解在农业化学中的应用研究进展)	
M. X. MA, W. X. HU.....	28
The Element Determination of Rice with Microwave Digestion and Flame Atomic Absorption Spectrophotometry (微波消解 - 火焰原子吸收分光光度法测定大米中金属元素的含量)	
M. X. MA, B. W. YANG, Z. G. ZHAO, W. X. HU.....	34
Microwave Synthesis of 2-Fluoropropionic Acid form 2-Chloropropionic Acid and Energy Barrier Calculation of the Transition State (2-氯丙酸微波合成 2-氟丙酸及过渡态能垒计算)	
B. W. YANG, Z. G. ZHAO, K. Y. SHAO, W. X. HU.....	39