

## TABLE OF CONTENTS

## 目 录

**The Molecular Simulation of Water Molecules Flow Mechanism in Nanoscale Pore**  
(纳米级孔隙中水分子流动机制的分子动力学模拟研究)

W. Y. HUANG, H. J. LU, Y. S. XU.....9

**State-of-Art Advances in Liquid Penetration Theory and Flow Control in Paper for Paper-Based Diagnosis**  
(即时检测试纸内渗流理论及流动控制研究进展)

S. S. FENG, J. R. CHOI, T. J. LU, F. XU.....16