

## **Inhaltsverzeichnis**

1. INTRODUCTION AND MOTIVATION .....	1
2. INVESTIGATED CATALYTIC PROCESSES IN AQUEOUS SOLUTIONS .....	11
2.1 Homogeneously catalyzed reactions in micellar solutions .....	11
2.2 Heterogeneously catalyzed reactions in micellar solutions .....	28
2.3 Light-driven hydrogen evolution from water .....	36
3. REFERENCES .....	48
3.1 List of own papers summarized in this thesis.....	48
3.2 Complete list of cited references .....	49