

Volume Editor's Preface

Volume 20 of *Science of Synthesis* covers largely contemporary synthetic methods that produce carboxylic acid derivatives and their associated esters. The reaction products bear a carbon atom forming three formal bonds to heteroatoms, and include acid halides, carboxylic acids, and carboxylic acid salts. Coverage is also extended to esters, lactones, and peroxy acids as well as $R^1(CO)OX$ compounds. Structural types such as $R^1(CO)X$, where $X = S, Se, Te$, are also covered. This volume has been divided into thirty-five sections, largely focusing on efficient and useful methods for the preparation of carboxylic acids.

I am grateful to the many authors who diligently reviewed and evaluated the primary literature concerning the preparation of carboxylic acids and derivatives that has been published over the last several years. Thanks go to Dr. Joe Richmond and Dr. Fiona Shortt de Hernandez for their support in the initial planning stages of this volume. I am indebted to scientific editors, Dr. Marcus White, Dr. Mark Smith, Dr. Karen Muirhead, production assistant Michaela Frey, and other editors at Thieme Chemistry for their professionalism and commitment to the project. I would also like to thank Ms. Yinyan Zhao (Boston University) for her help in organizing the volume sections in the final stages of preparation. Finally, I want to give my sincere thanks to Professor Eric N. Jacobsen (Editorial Board and Volume 20 author) for his guidance and emotional support throughout.

Volume Editor

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September 2006