PHOTOCHEMICALLY-GENERATED INTERMEDIATES IN SYNTHESIS

ANGELO ALBINI MAURIZIO FAGNONI

PhotoGreen Lab, Department of Chemistry University of Pavia Pavia, Italy



CONTENTS

Preface		vii
1	Photogenerated Intermediates: Principles and Practice	1
2	Photogeneration of Carbon-Centered Radicals	41
3	Photogeneration of Heteroatom-Centered Radicals	91
4	Photogeneration of Biradicals and Radical Pairs	131
5	Photochemical Generation of Radical Ions	168
6	Photogeneration of Carbocations and Carbanions	260
7	Photogeneration of Carbenes and Nitrenes	302
8	Manipulating Intermediates the Photochemical Way	328
Index		365