

CONTENTS

LIST OF CONTRIBUTORS	vii
UNITS, SYMBOLS AND FORMULAE	ix
PREFACE	xi
1 Analysis of Plant Hormones and Metabolism of Gibberellins J. MACMILLAN	1
2 Gibberellin A ₁ , Dwarfism and the Control of Shoot Elongation in Higher Plants B.O. PHINNEY	17
3 Biosynthesis of Absciscic Acid S.J. NEILL, R. HORGAN & D.C. WALTON	43
4 Metabolism of Absciscic Acid B.R. LOVEYS & B.V. MILBORROW	71
5 Cytokinin Biosynthesis and Metabolism B.A. MCGAW, I.M. SCOTT & R. HORGAN	105
6 Moss Mutants and the Analysis of Cytokinin Metabolism T.L. WANG, T.S. FUTERS, F. MCGEARY & D.J. COVE	135
7 The Biosynthesis of Indole-3-Acetic Acid in Higher Plants J.D. COHEN & K. BIALEK	165
8 Metabolism of Indole-3-Acetic Acid R.S. BANDURSKI	183
9 Biosynthesis and Metabolism of Ethylene A.R. SMITH & M.A. HALL	201
10 The Metabolism of Synthetic Plant Growth Regulators in Plants D.K. LAWRENCE	231
Index	265