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Nota di contenuto	FUSED PYRIMIDINES; Contents; List of Tables; CHAPTER I. INTRODUCTION TO THE PTERIDINES; 1. History; 2. Nomenclature; 3. The Basis of Pteridine Chemistry; 4. A General Summary of Pteridine Chemistry; A. Electrophilic Reactions; B. Direct Nucleophilic Substitutions; C. Nucleophilic Metatheses; (1) Replacement of Halogeno Substituents; (a) By Amino or Substituted-Amino Groups; (b) By Hydroxy-Oxo Substituents; (c) By Alkoxy or Aryloxy Groups; (d) By Mercapto- Thioxo Substituents; (e) By Alkylthio or Arylthio Groups; (f) By Sulfo Groups; (g) By Other Groups; (2) Replacement of Alkoxy Groups (3) Replacement of Alkylthio Groups(4) Replacement of Sulfo Groups; (5) Replacement of Alkylsulfonyl Groups; D. Other Metatheses; (1) Pteridinones to Chloropterinines; (2) Pteridinones to Pteridinethiones; (3) Pteridinethiones to Pteridinones; (4) Pteridinones to Pteridinamines; (5) Pteridinethiones to Pteridinamines or Pteridinimines; (6) Pteridinamines or Pteridinimines to Pteridinones; E. Addition Reactions; (1) Covalent Hydration and Similar Additions; (2) Addition of Phenyllithium; F. Oxidative Reactions; (1) Nuclear Oxidation; (2)

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