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Sommario/riassunto

A timely overview of this rapidly-expanding topic, covering the most important classes of compounds and incorporating the latest literature. With its application-oriented approach, this book is the first to emphasize current and potential applications, extending to such fields as materials science, bioorganic chemistry, medicinal chemistry, and organic synthesis. In the biological context in particular, the book clarifies which receptor systems work well in water or better under physiological conditions. From the contents: * Amino Acid, Peptid and Protein Receptors * Carbohydrate Rece