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Nota di contenuto	ADVANCES IN ENZYMOLOGY AND RELATED AREAS OF MOLECULAR BIOLOGY; CONTENTS; Molecular Mechanisms of Coupling in Hormone Receptor-Adenylate Cyclase Systems; Mechanism of Action of Fructose 1,6-Bisphosphatase; Serine Hydroxymethyltransferase; Nucleotide-Dependent Enzymes Associated with Microtubule Systems; Reaction Pathways and Mechanisms of Pyridoxal Catalysis; Glutamine Utilization by the Small Intestine; Proteinase-Catalyzed Synthesis of Peptide Bonds; Ligand Substitution Chemistry and Enzymology; Biosynthesis of Riboflavin, Folic Acid, Thiamine, and Pantothenic Acid; Author Index Subject Index Cumulative Indexes
Sommario/riassunto	Molecular Mechanisms of Coupling in Hormone Receptor-adenylate Cyclase Systems (J. Stadel, A. De Lean & R. Lefkowitz). Mechanism of Action of Fructose 1,6-Bisphosphatase (S. Benkovic & M. deMaine). Serine Hydroxymethyltransferase (L. Schirch). Nucleotide-dependent Enzymes Associated with Microtubule Systems (B. Terry & D. Purich). Reaction Pathways and Mechanisms of Pyridoxal Catalysis (A. Martell).

Glutamine Utilization by the Small Intestine (H. Windmueller).
Proteinase-catalyzed Synthesis of Peptide Bonds (J. Fruton). Ligand
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