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in the Vertebrate Central Nervous System; I. INTRODUCTION; II. CELL BIOLOGY OF CNS SYNAPSES; III. MOLECULAR MECHANISMS OF SYNAPSE FORMATION; IV. SYNAPTIC SPECIFICITY AND MOLECULAR DIVERSITY OF CELL SURFACE RECEPTORS; V. CONCLUDING REMARKS; References; CHAPTER 5: Presynaptic Terminal Differentiation; I. MORPHOLOGY OF THE PRESYNAPTIC TERMINI OF VERTEBRATE AND INVERTEBRATE SYNAPSES; II. PROTEIN COMPONENTS OF PRESYNAPTIC TERMINI; III. SNARES; IV. FUTURE PERSPECTIVES; References; SECTION III: EXO-/ENDOCYTOSIS
CHAPTER 6: Neuronal Exocytosis I. INTRODUCTION; II. CONCLUSIONS; References; CHAPTER 7: Endocytosis in Neurons; I. ENDOCYTOSIS IN NEURONS; II. THE CLATHRIN-DEPENDENT ENDOCYTIC MACHINERY; III. MECHANISMS OF PRESYNAPTIC VESICLE CYCLING; IV. ENDOCYTOSIS OF POSTSYNAPTIC NEUROTRANSMITTER RECEPTORS; V. CONCLUSIONS; References; SECTION IV: RECEPTOR TRAFFICKING; CHAPTER 8: Postsynaptic Machinery for Receptor Trafficking; I. POSTSYNAPTIC MICROANATOMY: DENDRITES AND SPINES; II. TRAFFICKING OF NEW RECEPTORS: DENDRITIC SECRETORY ORGANELLES; III. ENDOCYTOSIS AND THE ENDOCYTIC ZONE
IV. ENDOSOMES AND RECEPTOR RECYCLING V. THE EXTRASYNAPTIC PLASMA MEMBRANE AND LATERAL MOVEMENT OF RECEPTORS; VI. PERSPECTIVES; References; CHAPTER 9: Synaptic Trafficking of AMPA Receptors; I. INTRODUCTION; II. REGULATED RECEPTOR ASSEMBLY AND EXIT FROM THE ER; III. DENDRITIC LOCALIZATION AND MEMBRANE INSERTION; IV. RETENTION AND CONSTITUTIVE CYCLING AT THE SYNAPSE; V. REGULATED SYNAPTIC TARGETING; VI. CONCLUSIONS; References; CHAPTER 10: Subunit-Specific NMDA Receptor Trafficking to Synapses; I. INTRODUCTION; II. ASSEMBLY OF NMDA-Rs
III. EXITING THE ENDOPLASMIC RETICULUM-THE ROLE OF NR1 SUBUNIT

Sommario/riassunto

The efficient delivery of cellular constituents to their proper location is of fundamental importance for all cells and is of particular interest to neuroscientists, because of the unique functions and complex architecture of neurons. Protein Trafficking in Neurons examines mechanisms of protein trafficking and the role of trafficking in neuronal functioning from development to plasticity to disease. The book is divided into seven sections that review mechanisms of protein transport, the role of protein trafficking in synapse formation, exo- and endocytosis, transport of receptors, tra
