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Titolo	The dynamic synapse : molecular methods in ionotropic receptor biology / / edited by Josef T. Kittler, Stephen J. Moss
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Descrizione fisica	1 online resource (339 p.)
Collana	Frontiers in neuroscience
Altri autori (Persone)	KittlerJosef T MossStephen J <1962-> (Stephen James)
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Nota di contenuto	Preface; The Editors; Contributors; Table of Contents; 1; 2; 3; 4; 5; 6; 7; 8; 9; 10; 11; 12; 13; 14; 15; Index
Sommario/riassunto	Exploring the diverse tools and technologies used to study synaptic processes, The Dynamic Synapse: Molecular Methods in Ionotropic Receptor Biology delineates techniques, methods, and conceptual advances for studying neurotransmitter receptors and other synaptic proteins. It describes a broad range of molecular, biochemical, imaging, and electrophysiological approaches for studying the biology of synapses. Specific topics include the use of proteomics to study synaptic protein complexes, the development of phosphorylation state

specific antibodies, post-genomic tool