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Titolo	Cognitive, Conative and Behavioral Neurology : An Evolutionary Perspective // by Michael Hoffmann
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-33181-7
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XI, 326 p. 199 illus.)
Disciplina	616.8
Soggetti	Neurology Psychiatry Neurosciences Neurology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Introduction -- Cognitive archeology, cognitive neurology and the unraveling of the connectome: Divulging brain function from fractured skulls and fractured minds -- Neurochemistry -- Vision: elementary and complex visual processing -- Temporal lobe syndromes -- Memory Syndromes -- Left Hemisphere Syndromes -- Apraxias -- Parietal lobe syndromes -- Right Hemisphere Syndromes -- Language, aphasias and related disorders -- Acquired Cultural Circuits -- Frontal System Syndromes -- Neuroimaging and treatments perspectives.
Sommario/riassunto	This ground breaking title presents the many different neurologic syndromes and vastly expanding data in the brain sciences from an evolutionary, or neuro-archeological, perspective, as well as a clinical one. The neuro-archeological perspective offers a more thorough picture of the field – providing hindsight that leads to great insight and foresight. It thus provides the reader with the core foundational aspects of many perplexing neurologic syndromes. Authored by a noted authority in cognitive neurology and including ample tables, diagrams and images, the book covers the full range of behavioral neurological, psychological and neuropsychiatric syndromes, as well as their underlying disease states, relevant neuropsychological tests and

contemporary neuroimaging, both structural and functional. The evolutionary approach offers a comprehensive, novel, and completely updated overview of each topic. An invaluable title unlike any other in the field, *Cognitive, Conative and Behavioral Neurology: An Evolutionary Perspective* is a landmark resource and will be of great interest to neurologists, psychiatrists, neuroscientists, and trainees in all fields. .
