

1. Record Nr.	UNINA9910349542203321
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Titolo	Evolution of the Central Nervous System of Craniata and Homo // by Wolfgang Seeger
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-15216-2
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (VII, 99 p. 82 illus.)
Disciplina	617.48 612.82
Soggetti	Nervous system - Surgery Neurology Psychiatry Human anatomy Paleontology Neurosurgery Anatomy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Part I Evolution of Craniata and Homo: Chronological survey -- Ontogenetic and phylogenetic basis -- Comparative morphology of the Adult Central Nervous System of Craniata -- Part II Exceptional Position of Homo: Telencephalon, survey -- Diencephalon, mesencephalon, rhombencephalon, cerebellum, survey -- Telencephalon, details -- Diencephalon, mesencephalon and rhombencephalon, details -- Transectional planes of rhombencephalon (medulla oblongata, pons) and mesencephalon -- Cranial nerves -- Part III Morphologic Maturity and Immaturity: Recent and archaic human encephalon -- References -- Index.
Sommario/riassunto	The main focus of this book is on providing students, neurosurgery trainees, certified neurosurgeons and colleagues in neighbouring disciplines essential information on the evolution of the central nervous system (CNS) of craniata and homo. Therefore the book is divided in three parts: Part I is describing the evolution of CNS of craniata

(starting 800 million of years ago). Part II is explaining in detail the exceptional position of the human encephalon. Part III is discussing maturity and immaturity of all parts of CNS of craniatas and the consequences concerning further development of brain structure and psychological functions. In all parts anatomical fundamentals are presented in the form of didactic and self-explanatory illustrations.
