

1. Record Nr.	UNINA9910298400603321
Autore	ten Donkelaar Hans J
Titolo	An Illustrated Terminologia Neuroanatomica : A Concise Encyclopedia of Human Neuroanatomy // by Hans J. ten Donkelaar, David Kachlík, R. Shane Tubbs
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-64789-X
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (490 pages)
Disciplina	611.8
Soggetti	Neurosciences Neurology Human anatomy Neurology Anatomy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This book is unique in that it provides the reader with the most up-to-date terminology used to describe the human nervous system (central and peripheral) and the related sensory organs, i.e., the Terminologia Neuroanatomica (TNA), the official terminology of the IFAA (International Federation of Associations of Anatomists). The book provides a succinct but detailed review of the neuroanatomical structures of the human body and will greatly benefit not only various specialists such as (neuro)anatomists, neurologists and neuroscientists, but also students taking neuroanatomy and neuroscience courses. The book offers a high yield, combined presentation of neuroanatomical illustrations and text and provides the reader a 'one-stop source' for studying the intricacies of the human nervous system and its sensory organs. It includes an alphabetical list of official English terms and synonyms with the official Latin terms and synonyms from the TNA. With regard to the entries, the name of the item in standardized English is provided, followed by synonyms and the official TNA Latin term,

Latin synonyms and eponyms, a short description and in many cases one or more illustrations. To facilitate the use of illustrations, certain entries such as the gyri or sulci of the cerebral cortex are presented together with extensive cross-references. Terms that form part of a certain structure (such as the amygdaloid body, the thalamus and the hypothalamus) are listed under the respective structure. Segments and branches of arteries are discussed under the main artery, for example the A1–A5 segments under the anterior cerebral artery. Most nerves can be found following their origin from the brachial, cervical and lumbosacral plexuses. However, the major nerves of the limbs are discussed separately, as are the cranial nerves. Nuclei can be found by their English name or under Nuclei by their eponym. .
