

1. Record Nr.	UNINA9910822204603321
Autore	Ashwell Ken W. S.
Titolo	Neurobiology of monotremes : brain evolution in our distant mammalian cousins // editor: Ken Ashwell
Pubbl/distr/stampa	Collingwood, Victoria : , : CSIRO Publishing, , 2013
ISBN	0-643-10316-3 0-643-10315-5
Descrizione fisica	1 online resource (537 p.)
Altri autori (Persone)	AshwellKen W. S
Disciplina	599.1
Soggetti	Monotremes Neuroanatomy Neurobiology Neurophysiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Classification and evolution of the monotremes / A.M. Musser -- Behaviour and ecology of the monotremes / Stewart C. Nicol -- Embryology and post-hatching development of the monotremes / Ken W.S. Ashwell -- Overview of monotreme nervous system structure and evolution / Ken W.S. Ashwell -- Peripheral nervous system, spinal cord, brainstem and cerebellum / Ken W.S. Ashwell -- Diencephalon and deep telencephalic structures / Ken W.S. Ashwell -- Cerebral cortex and claustrum/endopiriform complex / Ken W.S. Ashwell -- Visual system / Ken W.S. Ashwell -- Somatosensory and electrosensory systems / Ken W.S. Ashwell and Craig D. Hardman -- Auditory and vestibular systems / Ken W.S. Ashwell -- Chemical senses : olfactory and gustatory systems / Ken W.S. Ashwell -- The hypothalamus, neuroendocrine interface and autonomic regulation / Ken W.S. Ashwell -- Monotremes and the evolution of sleep / Ken W.S. Ashwell -- Reflections : monotreme neurobiology in context / Ken W.S. Ashwell -- Atlas and tables of peripheral nervous system anatomy / Ken W.S. Ashwell and Anne M. Musser -- Atlas of the adult and developing brain and spinal cord of the short-beaked echidna ( <i>Tachyglossus aculeatus aculeatus</i> ) / Ken W.S. Ashwell and Craig D. Hardman -- Atlas of the

adult and developing brain of the platypus (*Ornithorhynchus anatinus*)  
/ Ken W.S. Ashwell and Craig D. Hardman.

---