

1. Record Nr.	UNISA996466412803316
Autore	Rott Benjamin
Titolo	Epistemological beliefs and critical thinking in mathematics : qualitative and quantitative studies with pre-service teachers / / Benjamin Rott
Pubbl/distr/stampa	Wiesbaden, Germany : , : Springer, , [2021] ©2021
ISBN	3-658-33539-4
Descrizione fisica	1 online resource (175 pages)
Collana	Freiburger Empirische Forschung in der Mathematikdidaktik, , 2193-8172
Disciplina	510.1
Soggetti	Filosofia de la matemàtica Pensament crític Teoria del coneixement Mathematics - Philosophy Critical thinking Knowledge, Theory of Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910956053103321
Autore	Kumai Toshifumi
Titolo	Another view of the brain system / / Toshifumi Kumai and Shibukawa Yoshiyuki
Pubbl/distr/stampa	New York, : Nova Biomedical Books, c2009
ISBN	1-60741-676-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (227 p.)
Altri autori (Persone)	YoshiyukiShibukawa
Disciplina	612.8/2
Soggetti	Nervous system Brain
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Development of the nervous system -- Electrical properties of neurons -- Synaptic processes and neurotransmitters -- General organization of the human CNS -- Sensory and motor nervous system -- Dual properties of the human nervous system.
Sommario/riassunto	Our intelligent life deeply depends on the highly evolved nervous system of the brain, and the brain is one of most exciting themes in science. The authors have studied the control mechanism of the central nervous system in masticatory movements using electromyograms (EMG), electroencephalograms (EEG), and magnetoencephalograms (MEG). Much of the volume of this book is made up of descriptions of common established knowledge in neurophysiology, whereas short columns, entitled A Different Angle, are interspersed here and there in each chapter. A Different Angle columns were based on students' questions. Many readers of this book may have had questions like those described in A Different Angle at an early stage of their study of neuroscience, but which may have been forgotten. Everybody, including specialists in neuroscience, will be able to read and use this book to gain a better understanding of the field.