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| 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]<br>©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<br>Pensament crític<br>Teoria del coneixement<br>Mathematics - Philosophy<br>Critical thinking<br>Knowledge, Theory of<br>Llibres electrònics |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |

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| 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<br>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. |