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| Autore                  | Rocca Julius <1956->  |
| Titolo                  | Galen on the brain [[electronic resource] ] : anatomical knowledge and physiological speculation in the second century AD // by Julius Rocca  |
| Pubbl/distr/stampa      | Leiden ; ; Boston, : Brill, 2003  |
| ISBN                    | 1-280-46667-7<br>9786610466672<br>1-4175-4551-8<br>90-474-0143-3  |
| Descrizione fisica      | 1 online resource (347 p.)  |
| Collana                 | Studies in ancient medicine, , 0925-1421 ; ; v. 26  |
| Altri autori (Persone)  | Galen   |
| Disciplina              | 611.8   |
| Soggetti                | Brain - Anatomy<br>Neurophysiology<br>Electronic books.   |
| 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 (p. 261]-281) and indexes.  |
| Nota di contenuto       | Preliminary Material -- General Introduction: Galen and his time -- The development of the hegemonic concept: the medical and philosophical background -- Galen's methods and materials for the investigation of the brain -- The exposure and dissection of the brain -- The anatomy of the ventricular system -- A methodology of ventricular function -- The elaboration of psychic pneuma -- Conclusion -- The doctrine of ventricular localisation -- Galenism and the status of the retiform plexus -- Glossary of Anatomical Terms -- Bibliography -- Index of Sources and List of Editions -- General index -- Studies in Ancient Medicine. |
| Sommario/riassunto      | This book is a study of the ways in which Galen sought to establish the brain as the regent part (hegemonikon) of the body, utilising a rigorous anatomical epistemology and an often sophisticated (but perforce limited) set of physiological arguments Part One surveys the medical and philosophical past in which the study of the brain occurred, and looks at the materials and methods which Galen employs to legitimate his hegemonic argumentation. Part Two examines Galen's anatomical understanding of the brain, especially the ventricles. Part Three offers a   |

critical evaluation of Galen's physiology of the brain. This is the first monograph to offer a detailed account of this subject, setting it within the cultural and intellectual contexts of its era, and will be of interest to those in classics, medical history, history and philosophy of science and the history of ideas.

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