Record Nr. UNINA9910810387703321 Autore Wilson Malcolm <1961-> Structure and method in Aristotle's Meteorologica: a more disorderly Titolo nature / / Malcolm Wilson [[electronic resource]] Cambridge:,: Cambridge University Press,, 2013 Pubbl/distr/stampa **ISBN** 1-139-89487-0 1-107-70316-6 1-107-69299-7 1-107-33712-7 1-107-59868-0 1-107-70398-0 Descrizione fisica 1 online resource (xvi, 304 pages) : digital, PDF file(s) Classificazione PHI002000 551.5 Disciplina Soggetti Meteorology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from publisher's bibliographic system (viewed on 05 Oct 2015). Includes bibliographical references and indexes. Nota di bibliografia Nota di contenuto Introduction -- 1. The rebirth of meteorology -- 2. From elements to exhalations -- 3. The exhalations -- 4. The biological method -- 5. Teleology in the Meteorologica -- 6. Kapnosphere (1.4-8) -- 7. Condensation and precipitation (1.9-12) -- 8. Fresh waters (1.13-14) -- 9. The sea (2.1-3) -- 10. Winds (2.4-6) -- 11. Earthquakes and stormy phenomena (2.7-3.1) -- 12. Reflections (3.2-6) -- 13. Minerals and metals (3.6). In the first full-length study in any modern language dedicated to the Sommario/riassunto Meteorologica, Malcolm Wilson presents a groundbreaking interpretation of Aristotle's natural philosophy. Divided into two parts, the book first addresses general philosophical and scientific issues by placing the treatise in a diachronic frame comprising Aristotle's predecessors and in a synchronic frame comprising his other physical works. It argues that Aristotle thought of meteorological phenomena as intermediary or 'dualizing' between the cosmos as a whole and the manifold world of terrestrial animals. Engaging with the best current literature on Aristotle's theories of science and metaphysics, Wilson focuses on issues of aetiology, teleology and the structure and unity of

science. The second half of the book illustrates Aristotle's principal concerns in a section-by-section treatment of the meteorological phenomena and provides solutions to many of the problems that have been raised since the time of the ancient commentators.