1. Record Nr. UNINA9910789874303321

Autore	Hirai Hiro
Titolo	Medical humanism and natural philosophy [[electronic resource]] : Renaissance debates on matter, life, and the soul / / by Hiro Hirai
Pubbl/distr/stampa	Leiden ; ; Boston, : Brill, 2011
ISBN	1-283-39590-8 9786613395900 90-04-21872-6
Descrizione fisica	1 online resource (242 p.)
Collana	Medieval and early modern science ; ; v. 17 History of science and medicine library, , 1872-0684 : v. 26
Disciplina	144.09
Soggetti	Humanism - History Physicians Humanists Medicine - Philosophy - History Medicine - History Philosophy - History
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	Preliminary Material -- Introduction -- I Nicolo Leoniceno between the Arabo-Latin Tradition and the Renaissance of the Greek Commentators -- II Jean Fernel and His Christian Platonic Interpretation of Galen -- III Jacob Schegk on the Plastic Faculty and the Origin of Souls -- IV Cornelius Gemma and His Neoplatonic Reading of Hippocrates -- V Fortunio Liceti against Marsilio Ficino on the World-Soul and the Origin of Life -- VI Daniel Sennert on Living Atoms, Hylomorphism and Spontaneous Generation -- Conclusion -- Appendix -- Bibliography -- Index.
Sommario/riassunto	Inspired by the ideas contained in the newly recovered ancient sources, Renaissance humanists questioned the traditional teachings of universities. Humanistically trained physicians, called “medical humanists,” were particularly active in the field of natural philosophy, where alternative approaches were launched and tested. Their

	intellectual outcome contributed to the reorientation of philosophy toward natural questions, which were to become crucial in the seventeenth century. This volume explores six medical humanists of diverse geographical and confessional origins (Leoniceno, Fernel, Schegk, Gemma, Liceti and Sennert) and their debates on matter, life and the soul. The study of these debates sheds new light on the contributions of humanist culture to the evolution of early modern natural philosophy

2. Record Nr. UNINA9910367563103321

Autore	Meddi Mohamed
Titolo	Modeling and Practice of Erosion and Sediment Transport under Change / Mohamed Meddi, Hafzullah Aksoy, Gil Mahé
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2019 Basel, Switzerland : , : MDPI, , 2019
ISBN	9783039214327 3039214322
Descrizione fisica	1 electronic resource (212 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Climate and anthropogenic changes impact the conditions of erosion and sediment transport in rivers. Rainfall variability and, in many places, the increase of rainfall intensity have a direct impact on rainfall erosivity. Increasing changes in demography have led to the acceleration of land cover changes in natural areas, as well as in cultivated areas, and, sometimes, in degraded areas and desertified landscapes. These anthropogenized landscapes are more sensitive to erosion. On the other hand, the increase in the number of dams in watersheds traps a great portion of sediment fluxes, which do not reach the sea in the same amount, nor at the same quality, with

consequences on coastal geomorphodynamics. This book is dedicated to studies on sediment fluxes from continental areas to coastal areas, as well as observation, modeling, and impact analysis at different scales from watershed slopes to the outputs of large river basins. This book is concentrated on a number of keywords: "erosion" and "sediment transport", "model" and "practice", and "change". The keywords are briefly discussed with respect to the relevant literature. The contributions in this book address observations and models based on laboratory and field data, allowing researchers to make use of such resources in practice under changing conditions.