

1. Record Nr.	UNISA996336721003316
Titolo	Bone marrow transplantation
Pubbl/distr/stampa	[Houndmills, Basingstoke, Hampshire, UK], : Stockton Press [London], : Nature Pub. Group
ISSN	1476-5365
Descrizione fisica	1 online resource
Disciplina	617.44
Soggetti	Bone marrow - Transplantation Bone Marrow Transplantation Moelle osseuse - Greffe Beenmergtransplantatie Periodical Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr.	UNINA9911003577703321
Autore	Citron Alica-Nana
Titolo	Spinning the Cosmos : Volvelles in the Early Modern Commentary Tradition of Johannes de Sacrobosco's De Sphaera / / by Alica-Nana Citron
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-90976-3
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (VIII, 98 p. 44 illus., 33 illus. in color.)
Collana	SpringerBriefs in History of Science and Technology, , 2211-4572
Disciplina	600.09
Soggetti	Technology History Technology - Philosophy Science - History History of Technology Philosophy of Technology History of Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	The epistemological concept of volvelles -- The knowledge of the volvelles -- History of the volvelles -- De Sphaera editions -- Conclusion.
Sommario/riassunto	This open access book investigates the epistemological concept of and the knowledge transfer interwoven with the moveable paper wheels found in medieval and early modern books—the so-called “volvelles.” The earliest known volvelles emerged in the mid-thirteenth century and were cut out and installed by the reader, often appearing in books dealing with astronomical subjects. The brain processes and remembers images more easily than words—the so-called “picture superiority effect”—especially if the images move, making volvelles a useful method to help students of the Quadrivium memorizing the heavenly movements, thus the composition of a device embedded within a text promises a comprehensive insight into the didactic concepts of early modern knowledge transfer. The Tractatus de Sphaera by Johannes de Sacrobosco (1195–1256), the standard

university textbook for astronomy from the thirteenth until the seventeenth century, was particularly noted as containing volvelles of different kinds. The project “The Sphere,” located at the Max Planck Institute for the History of Science in Berlin, has collected a corpus of 359 printed De sphaera editions, building a promising basis for examining different volvelles and placing the results in a cultural context. These volumes had never been analyzed in detail before, nor was there such a large corpus that could provide a quantitative database for such an investigation. The results of the book show that a book and knowledge tradition as widespread as that of the Sphaera contained more than one third of volvelles and was used in university teaching in the early modern period. For historians, this sheds light on a new aspect of movable paper instruments in university didactics and book history in the early modern period.
