

Galileo's Publications

(Numerous manuscripts on motion and other subjects before 1607, not published until after Galileo died)

1607 *Operations of the Geometric and Military Compass*

1610 *Siderius Nuncius*

1612 *Bodies that Stay Atop Water, and Move in It*

1613 *Letters on Sunspots*

1619 *Discourse on Comets* (against Tycho's claims)

1623 *The Assayer*

1624 *Reply to Ingoli*

1631 *Report on Flood Control on the Bisenzio River*

1632 *Dialogue concerning the Two Chief World Systems*

1638 *Discourses concerning Two New Sciences*

(All the works and manuscripts of Galileo, with links to other related works from the period and often translated into English, are available via the internet at The Institute and Museum of the History of Science in Florence, Italy, www.imss.fi.it – as are various simulations of what Galileo must have actually seen using his telescopes. Among the vast literature on Galileo, the most useful biography in English is *Galileo at Work* by Stillman Drake; and on the trial the most reliable references are *Galileo: For Copernicanism and for the Church* by Annibale Fantoli, *The Galileo Affair: A Documentary History*, by Maurice A. Finocchiaro and *Retrying Galileo: 1633-1992* by Finocchiaro. Two more recent books by highly qualified authors are *Galileo* by John L. Heilbron and *Galileo in Rome: The Rise and Fall of a Troublesome Genius* by William R. Shea and Mariano Artigas)