

1. Record Nr.	UNINA9910800169603321
Autore	Hooke Robert <1635-1703., >
Titolo	Philosophical experiments and observations // Robert Hooke ; edited by W. Derham
Pubbl/distr/stampa	London : , : Frank Cass, , 1967
ISBN	1-136-23029-7 1-136-23022-X 0-203-04143-7
Edizione	[First edition. new impression.]
Descrizione fisica	1 online resource (425 p.)
Collana	Cass Library of Science Classics ; ; Number 8
Altri autori (Persone)	DerhamW <1657-1735.> (William)
Disciplina	509/.42
Soggetti	Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Facsimile reprint of 1st ed. published as 'Philosophical experiments and observations of the late eminent Dr. Robert Hooke.' London, printed by W. J. Innys, printers to the Royal Society, 1726.
Nota di contenuto	Cover; Half Title; Title Page; Copyright Page; Publisher's Note to the 1967 Edition; Editor's Note to the 1967 Edition; Table of Contents; Dedication; To the Reader; Of the Invention of the Barometer; Kingkardine's Observations of Pendulum Clocks at Sea; Hooke's Experiment of Weighing Air; A Brief Account of the Experiments tried before the Royal Society, with Glass Balls; The Pressures of Bodies on Different Mediums; Hooke's Enquiries for Greenland; Hooke's Enquiries for Iceland; Hooke's Proposals on the Resistance of Air; Hooke's Experiment on the Refraction of Ice and Crystal Hooke's Method of Making Experiments Oldenburg's Letter to Hooke, 23 August 1665; Powell's Letter to Daniell, 6 January 1665/66; Powell's Letter to Daniell, 27 September 1666; Brown's Account of Petrified Bone, &c; Towneley's Observations of Water; Fran's Letter on Earthquakes; On Bees-Wax; Carte on the Belland; Hooke's Weather-Clock; Hooke's Self-Emptying Vessel; Toinard on Longitude; Toinard on the Eclipses of Jupiter; Hooke on Hailstones; Paschall's Letter to Hooke, 4 January 1680; Leuwenhoek on Animalcules; Reiselius' Letter to Grew, 6 March 1680 Pigot's Letter to Hooke, 26 November 1681 Leuwenhoek on the Structure of Hair, &c; Hooke's Letter to Trapham, 18 February

1681/82; Leuwenhoek on the Fibres of Muscles; Carte on Worms in the Stomach; Yonge's Letter to Hooke; Molyneux's Anatomical Observations; Hooke on the Rule of False Position; Hooke on Earths, Salts, &c; Hooke's Experiments on Floating of Lead; Hooke's Experiments on the Pressure of Water in Pipes; Experiments on the Elasticity of the Air; Experiments on Compression; Observations of Sound; Hooke's Windmill; Hooke's Contrivance to Stop Great Weights Falling

Hooke on Impressions of Medals; Hooke on Reproducing Pictures; Hooke on the Improvement of Scales, &c; Japanese Scales; Hooke on the Weight of Liquors; Hooke on Magnetism in Drills; Hooke on the Strength of Ice; Hooke on the Expansion of Water by Freezing; Hooke on the Specific Gravity of Ice; Hooke on the Phaenomena of Ice; Hooke on Long-Distance Communication; Hooke's Discourse of Carriages; Houses Paying Chimney-Money; Hooke on the Barometer; Bolognian Phosphorus; Liquid Phosphorus; Metallic Phosphorus; Brandt on Phosphorus Elementaris; Baldwyn on Phosphorus; De Germinatione Metallii

Baldwyn on Tin; On Orvietano; Ink for Printing; Divers Curious Receipts, Collected by Hooke; Caswell's Discourse on the Sun-Dial; Hooke's Way of finding the true Meridian; Hooke on Dimensions in the Mixture of Vitriol and Fair Water; An Account of the Plant called Banguie; Hooke on Gems; Wallis' Account of Printing in Oxford; Hooke on Instruments for Sounding the great Depths of the Sea; Hooke's Observations on the Lake-Wetter in Swedeland; Hooke's Discourse Concerning Telescopes and Microscopes; Hooke's Invention of a Reflecting Telescope; Waller's Observations on Hooke's Discourse on Telescopes and Microscopes

Sommario/riassunto

First Published in 1967. Routledge is an imprint of Taylor & Francis, an informa company.
