

1. Record Nr.	UNIBAS000008238
Autore	Wallace, William A.
Titolo	Prelude to Galileo : essays on Medieval and sixteenth-century sources of Galileo's thought / William A. Wallace
Pubbl/distr/stampa	Dordrecht (Holland)...[etc.] : D. Reidel Publishing Company, c1981
ISBN	90-277-1215-8
Descrizione fisica	XVI, 369 p. ; 23 cm.
Collana	Boston studies in the philosophy of science ; 62
Disciplina	520
Soggetti	Scienze - Teorie di Galileo Galilei Astronomia - Storia Astronomia - Saggi - Medioevo Galileo Galilei - Saggi - 1564-1642
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910254486303321
Autore	Cleophas Ton J
Titolo	Understanding Clinical Data Analysis : Learning Statistical Principles from Published Clinical Research // by Ton J. Cleophas, Aeilko H. Zwinderman
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-39586-6
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (X, 234 p. 211 illus., 92 illus. in color.)
Disciplina	610
Soggetti	Medicine Medicine/Public Health, general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Randomness -- Randomized and Observational Research -- Randomized Clinical Trials, Designs -- Randomized Clinical Trials, Analysis Sets, Statistical Analysis, Reporting Issues -- Discrete Data Analysis, Failure Time Data Analysis -- Quantitative Data Analysis -- Subgroup Analysis -- Interim Analysis -- Multiplicity Analysis -- Medical Statistics, a Discipline at the Interface of Biology and Mathematics.-Index.
Sommario/riassunto	This textbook consists of ten chapters, and is a must-read to all medical and health professionals, who already have basic knowledge of how to analyze their clinical data, but still, wonder, after having done so, why procedures were performed the way they were. The book is also a must-read to those who tend to submerge in the flood of novel statistical methodologies, as communicated in current clinical reports, and scientific meetings. In the past few years, the HOW-SO of current statistical tests has been made much more simple than it was in the past, thanks to the abundance of statistical software programs of an excellent quality. However, the WHY-SO may have been somewhat under-emphasized. For example, why do statistical tests constantly use unfamiliar terms, like probability distributions, hypothesis testing, randomness, normality, scientific rigor, and why are Gaussian curves so hard, and do they make non-mathematicians getting lost all the time?

The book will cover the WHY-SOs.
