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Titolo	Experimental design and statistics for psychology [[electronic resource]] : a first course // Fabio Sani and John Todman
Pubbl/distr/stampa	Malden, MA, : Blackwell Pub., 2006
ISBN	1-280-23773-2 9786610237739 0-470-77612-9 1-4051-5038-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (234 p.)
Altri autori (Persone)	TodmanJohn B
Disciplina	150.724 150/.72/4 519.5
Soggetti	Psychometrics Experimental design Psychology - Research - Methodology Electronic books.
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 (p. [215]) and index.
Nota di contenuto	Scientific psychology and the research process -- The nature of psychology experiments (I): variables and conditions -- The nature of psychology experiments (II): validity -- Describing data -- Making inferences from data -- Selecting a statistical test -- Tests of significance for nominal data -- Tests of significance for ordinal data (and interval/ratio data when parametric assumptions are not met) -- Tests of significance for interval data -- Correlational studies.
Sommario/riassunto	Experimental Design and Statistics for Psychology: A First Course is a concise, straightforward and accessible introduction to the design of psychology experiments and the statistical tests used to make sense of their results.Makes abundant use of charts, diagrams and figures. Assumes no prior knowledge of statistics. Invaluable to all psychology students needing a firm grasp of the basics, but tackling of some of the topic's more complex, controversial issues will also fire the imagination

of more ambitious students. Covers different aspects of ex
