1.	Record Nr.	UNINA9910460529403321
	Titolo	An introduction to intermediate and advanced statistical analyses for sport and exercise scientists / / edited by Nikos Ntoumanis, Nicholas D. Myers
	Pubbl/distr/stampa	West Sussex, England : , : Wiley, , 2016 ©2016
	ISBN	1-118-96206-0
	Descrizione fisica	1 online resource (315 p.)
	Disciplina	519.50285
	Soggetti	Mathematical statistics - Data processing Mathematical statistics - Study and teaching 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 and index.
	Nota di contenuto	Factorial ANOVA and MANOVA -- Repeated measures ANOVA and MANOVA -- Mediation and moderation via regression analysis -- Item response theory and its applications in kinesiology -- Introduction to factor analysis and structural equation modeling -- Invariance testing across samples and time : cohort-sequence analysis of perceived body composition -- Cross-lagged structural equation modeling and latent growth modeling -- Exploratory structural equation modeling and Bayesian estimation -- A gentle introduction to mixture modeling using physical fitness performance data -- Multilevel (structural equation) modeling -- Application of meta-analysis in sport and exercise science -- Reliability and stability of variables/instruments used in sport science and sport medicine -- Sample size determination and power estimation in structural equation modeling.