1.

Record Nr.	UNICAMPANIASUN0032503
Autore	Mulazzani, Marcella
Titolo	Economia delle aziende e delle amministrazioni pubbliche : principi generali di gestione, di organizzazione e di rilevazione. Lo stato. Lineamenti economico-aziendali / Marcella Mulazzani
Pubbl/distr/stampa	Padova : Cedam, 2001
ISBN	88-13-23275-6
Descrizione fisica	v. ; 23 cm.
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNINA9910298406803321
Autore	Céron-Rojas J. Jesus
Titolo	Linear Selection Indices in Modern Plant Breeding / / by J. Jesus Céron-Rojas, José Crossa
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-91223-2
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXII, 256 p. 45 illus. in color.)
Classificazione	SCI011000SCI070000SCI086000
Disciplina	570.15195
Soggetti	Biometry Plant biotechnology Genetics Biostatistics Plant Biotechnology Genetics and Genomics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di contenuto	General introduction -- The linear phenotypic selection index theory -- Constrained linear phenotypic selection indices -- Constrained linear phenotypic selection indices -- Linear marker and genomic selection indices -- Linear genomic selection indices -- Constrained linear genomic selection indices -- Linear phenotypic eigen selection index methods -- Linear molecular and genomic eigen selection index methods -- Multistage linear selection indices -- Stochastic simulation of four linear phenotypic selection indices -- RIndSel: Selection indices with R.
Sommario/riassunto	This open access book focuses on the linear selection index (LSI) theory and its statistical properties. It addresses the single-stage LSI theory by assuming that economic weights are fixed and known - or fixed, but unknown - to predict the net genetic merit in the phenotypic, marker and genomic context. Further, it shows how to combine the LSI theory with the independent culling method to develop the multistage selection index theory. The final two chapters present simulation results and SAS and R codes, respectively, to estimate the parameters and make selections using some of the LSIs described. It is essential reading for plant quantitative geneticists, but is also a valuable resource for animal breeders.