

1.	Record Nr.	UNISOBSOB020208
	Autore	Ortiz, Fernando
	Titolo	Contrapunteo cubano del tabaco y el azúcar : (Advertencia de sus contrastes agrarios, económicos, históricos y sociales, su etnografía y su transculturación) / Fernando Ortiz ; edición Enrico Mario Santí
	Pubbl/distr/stampa	Madrid, : Ediciones Cátedra, S.A., 2002
	ISBN	8437619874
	Descrizione fisica	806 p. : ill. ; 18 cm
	Collana	Letras Hispánicas ; 528
	Lingua di pubblicazione	Spagnolo
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNINA9910814719303321
	Autore	Schiesser W. E.
	Titolo	Differential equation analysis in biomedical science and engineering : ordinary differential equation applications with R / / William E. Schiesser
	Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley, , 2014 ©2014
	ISBN	1-118-70523-8 1-118-70507-6 1-118-70539-4
	Descrizione fisica	1 online resource (439 p.)
	Disciplina	610.280285
	Soggetti	Biomedical engineering - Mathematics Biomathematics Bioreactors - Data processing Differential equations
	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 at the end of each chapters and index.
Nota di contenuto	Introduction to ordinary differential equation analysis bioreactor dynamics -- Diabetes glucose tolerance test -- Apoptosis (programmed cell death) -- Dynamic neuron model -- Stem cell differentiation -- Acetylcholine neurocycle -- Tuberculosis with differential infectivity -- Corneal curvature -- Stiff ode integration.
Sommario/riassunto	Features a solid foundation of mathematical and computational tools to formulate and solve real-world ODE problems across various fields With a step-by-step approach to solving ordinary differential equations (ODEs), Differential Equation Analysis in Biomedical Science and Engineering: Ordinary Differential Equation Applications with R successfully applies computational techniques for solving real-world ODE problems that are found in a variety of fields, including chemistry, physics, biology, and physiology. The book provides readers with the necessary knowledge to reproduce