1. Record Nr. UNINA9910781257103321

Autore	Taylor Rosemarye <1950->
Titolo	Literacy leadership for grades 5-12 [[electronic resource] /] / Rosemarye Taylor, Valerie Doyle Collins
Pubbl/distr/stampa	Alexandria, Va., : Association for Supervision and Curriculum Development, c2003
ISBN	9786610931101 1-280-93110-8 1-4166-0105-8 0-87120-936-5
Descrizione fisica	1 online resource (142 p.)
Altri autori (Persone)	CollinsValerie Doyle <1955->
Disciplina	428/.0071/2
Soggetti	Language arts (Middle school) - United States Language arts (Secondary) - United States School administrators - United States
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. 125-128) and index.
Nota di contenuto	Committing to literacy leadership -- Using data to design a system of literacy -- Aligning curriculum, instruction, learning tools, and assessment -- Creating classrooms for literacy learning -- Designing professional development to ensure success -- Building capacity for continuous development.
Sommario/riassunto	Literacy is the foundation for success in all secondary school courses. If you're a middle or high school administrator, chances are you're looking for a truly effective way to help all your students become better readers, writers, communicators, and learners of standards-based content curriculum. The secret is to combine sound leadership processes with literacy strategies targeted at adolescents. This book shows you how. Along with clear steps and practical guidelines, you'll find examples, resources, and useful templates to help you analyze your school's current literacy climate and kick-start the development of a new, fail-safe system. Authors Rosemarye Taylor and Valerie Doyle Collins explain how to* Find hidden sources of information on which students are learning literacy behaviors and which are not. * Identify

	necessary adjustments to current curriculum, learning tools, and instructional approaches. * Set appropriate schoolwide expectations for literacy learning.* Incorporate literacy-focused professional development. * Create a plan for building future capacity and realizing continuous improvement.By the end of this book, you'll be ready to launch a program that will turn struggling students into joyful, independent readers and writers and enhance the success of all students in all classes.

2.	Record Nr.	UNINA9910817667503321
	Autore	Gruber Sabine
	Titolo	Roman elegy / / Sabine Gruber ; translated by Peter Lewis
	Pubbl/distr/stampa	London, [England] : , : Haus Publishing, , 2013 ©2013
	ISBN	1-908323-36-1
	Descrizione fisica	1 online resource (320 p.)
	Disciplina	813.54
	Soggetti	Women World War, 1939-1945 - Italy Rome (Italy) History 20th century Fiction
	Lingua di pubblicazione	Tedesco
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di contenuto	Intro -- ROMAN ELEGY -- 2009 -- 1978 -- 1 -- 2 -- 3 -- 4 -- 5 -- 6 -- 7 -- 8 -- 9 -- 10 -- 11 -- 12 -- 13 -- 14 -- 15 -- 16 -- 17 -- 18 -- 19 -- 20 -- 21 -- 22 -- 23 -- 24 -- 25 -- 26 -- 27 -- 28 -- 29 -- 30 -- 31 -- 32 -- 33 -- 34 -- 2009 -- Glossary -- Acknowledgments.
	Sommario/riassunto	A model of literary craftsmanship, a novel of the interpretation of memory and coming to terms with the past.

3. Record Nr. UNINA9910300202503321

Titolo	Corneal Biomechanics and Refractive Surgery / / edited by Fabio A. Guarnieri
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2015
ISBN	1-4939-1767-6
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (151 p.)
Disciplina	610 610.28 617.7
Soggetti	Ophthalmology Biomedical engineering Medicine Biomedical Engineering and Bioengineering Biomedicine, general
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	Contents; Contributors; Chapter 1: Introduction: Corneal Biomechanics and Refractive Surgery; 1 Refractive Surgery; 2 Biomedical Engineering; 3 Biomechanical Models for Refractive Surgery; 4 Chapter Organization; References; Chapter 2: Corneal Biomechanics; 1 Introduction; 2 The Cornea; 2.1 Anatomical and Physical Properties; 2.2 Histology of the Cornea; 2.3 Corneal Wound Healing; 3 Measurements of the Mechanical Parameters; 3.1 Extensibility of the Cornea; 3.2 Keratoconus Biomechanics; 3.3 Stromal and Descemet Membrane Extensibilities; 3.4 Bowman´s Membrane Importance 3.5 Viscoelastic Parameters4 Biomechanical Models; 5 Toward a Computer-Aided Design of the Refractive Surgery; 6 Data Acquisition; 6.1 Corneal Thickness; 6.2 Corneal-Limbal Ring; 6.3 Anterior Surface; 6.4 Intraocular Pressure; 6.5 Ocular Length and Depth of the Anterior Chamber; 6.6 Objective and Subjective Refraction; 7 Optical Model; 7.1 Generation of Incisions; 8 Mechanical Models; 8.1 Elastic Model; 8.2 Hyperelastic Model; 8.3 Viscoelastic Model; 9 Boundary Conditions; 10 Initial Conditions; 11 Summary; References; Chapter 3: Biomechanics of

Incisional Surgery; 1 Introduction
2 Geometry from Corneal Topography3 Finite Element Analysis; 3.1 Generation of the Incision; 3.2 Generation of a Curvature Map; 4 Parametric Study of Radial Keratotomy; 4.1 Relation with the Incision Length; 4.2 Relation with the Optical Zone; 4.3 Relation with Incision Depth; 4.4 Effect of the Young´s Modulus; 4.5 Relation with the Poisson´s Ratio; 4.6 Relation with Intraocular Pressure; 5 Discussion; 6 An Exponential Hyperelastic Material Model for the Corneal Tissue; 7 Exponential Models for Biological Tissues; 7.1 Hyperelastic Nearly Incompressible Exponential Model for the Cornea
7.1.1 Fitting Inflation Tests Using an Inverse Method7.1.2 Fitting Normo-Hydrated Inflation Tests; 7.2 Simulation of Radial Keratotomy; Concluding Remarks; 8 Finite Linear Viscoelastic Model; 9 Constitutive Equations; 9.1 Multiplicative Decomposition of the Deformation Gradient; 9.2 Finite Linear Viscoelasticity; 9.3 Calibration with In Vivo Corneal Experiment; Conclusions; References; Chapter 4: Biomechanics of Subtractive Surgery: From ALK to LASIK; 1 Introduction; 1.1 Development of General Model for an Individual Lamella; 1.2 Corneal Model with Rotational Averaging of Lamella
2 Calibration Studies for the Corneal Model2.1 Introduction; 2.2 Calibration with ALK-H and Inflation Tests; 2.3 Normo-Hydrated Inflation Tests; 2.4 Simulation of RK and Comparison with Clinical Results; 3 Simulation of a Lamellar Surgery; 4 Finite Element Simulations of LASIK; 4.1 Comparison of Attempted and Simulated Correction; 4.2 Undercorrection in PRK and LASIK; 4.3 Undercorrection with the Optical Zone; 4.4 Undercorrection with the Preoperative Curvature; 4.5 Undercorrection with Ablation Depth and Optical Zone; Conclusions; References
Chapter 5: Biomechanics of Additive Surgery: Intracorneal Rings

Sommario/riassunto

This book presents a unique approach not found in any other text for those looking to improve the clinical results of refractive surgery by gaining a better understanding of corneal biomechanics and the instrumentation related to it. Written by leading experts in the field, this book provides authoritative coverage of the interactions of the cornea and the bioinstrumentation, such as corneal topography, pachymetry, aberrometers, tonometry and optical coherence tomography. Organized in an easy-to-read manner, Corneal Biomechanics and Refractive Surgery is designed for refractive surgeons and general ophthalmologists alike and describes the biomechanical role of the corneal tissue and how each part is affected in refractive surgery. Additionally, showing what the bioinstrumentation can measure, how models can improve understanding of the interaction between biomechanics, bioinstrumentation, and refractive surgery, and how these models and bioinstrumentation together can improve the refractive results, are also discussed.