1.	Record Nr.	UNINA9910452109203321
	Autore	Moore Lisa Jean <1967->
	Titolo	Sperm counts [[electronic resource]] : overcome by man's most precious fluid / / Lisa Jean Moore
	Pubbl/distr/stampa	New York, : New York University Press, c2007
	ISBN	0-8147-5988-2
		0-8147-6114-3
		1-4356-0735-X
	Descrizione fisica	1 online resource (216 p.)
	Collana	Intersections
	Disciplina	306.7081
	Soggetti	Masculinity - Social aspects
		Spermatozoa
		Semen
		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. 165-185) and index.
	Nota di contenuto	In the beginning, there was sperm -- Lashing their tails : science discovers sperm -- My sperm in shining armor : children's books -- Overcome : the money shot in pornography and prostitution -- The family jewels : sperm banks and the crisis of fatherhood -- The little bit left behind : semen as evidence -- The future of sperm.
	Sommario/riassunto	2007 Choice Outstanding Academic Title. Winner of the Passing the Torch Award from the Center for Lesbian and Gay Studies. It has been called sperm, semen, seed, cum, jizz, spunk, gentlemen's relish, and splooge. But however the "tacky, opaque liquid that comes out of the penis" is described, the very act of defining "sperm" and "semen" depends on your point of view. For Lisa Jean Moore, how sperm comes to be known is based on who defines it (a scientist vs. a defense witness, for example), under what social circumstances it is found (a doctor's office vs. a crime scene), and for what purposes

2.	Record Nr.	UNINA9910299468903321
	Autore	Yu Wenjian
	Titolo	Advanced Field-Solver Techniques for RC Extraction of Integrated Circuits / / by Wenjian Yu, Xiren Wang
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2014
	ISBN	3-642-54298-0
	Edizione	[1st ed. 2014.]
	Descrizione fisica	1 online resource (258 p.)
	Disciplina	003.3 004 518 620
	Soggetti	Electronic circuits Computer-aided engineering Computer science - Mathematics Numerical analysis Computer simulation Circuits and Systems Computer-Aided Engineering (CAD, CAE) and Design Computational Science and Engineering Numerical Analysis Simulation and Modeling
	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	Introduction -- Basic Field-Solver Techniques for RC Extraction -- Fast Boundary Element Methods for Capacitance Extraction (I) -- Fast Boundary Element Methods for Capacitance Extraction (II) -- Resistance Extraction of Complex 3-D Interconnects -- Substrate Resistance Extraction with Boundary Element Method -- Extracting Frequency-Dependent Substrate Parasitics -- Process Variation Aware Capacitance Extraction -- Statistical Capacitance Extraction Based on Continuous-Surface Geometric Model -- Fast Floating Random Walk Method for Capacitance Extraction -- FRW Based Solver for Chip-Scale Large

Structures.

Sommario/riassunto	Resistance and capacitance (RC) extraction is an essential step in modeling the interconnection wires and substrate coupling effect in nanometer-technology integrated circuits (IC). The field-solver techniques for RC extraction guarantee the accuracy of modeling, and are becoming increasingly important in meeting the demand for accurate modeling and simulation of VLSI designs. Advanced Field-Solver Techniques for RC Extraction of Integrated Circuits presents a systematic introduction to, and treatment of, the key field-solver methods for RC extraction of VLSI interconnects and substrate coupling in mixed-signal ICs. Various field-solver techniques are explained in detail, with real-world examples to illustrate the advantages and disadvantages of each algorithm. This book will benefit graduate students and researchers in the field of electrical and computer engineering, as well as engineers working in the IC design and design automation industries. Dr. Wenjian Yu is an Associate Professor at the Department of Computer Science and Technology at Tsinghua University in China; Dr. Xiren Wang is a R&D Engineer at Cadence Design Systems in the USA.