1.	Record Nr.	UNINA9910707363503321
	Autore	Curran Christopher A.
	Titolo	Transport and deposition of asbestos-rich sediment in the Sumas River, Whatcom County, Washington / / by Christopher A. Curran [and eight others] ; prepared in cooperation with the U.S. Environmental Protection Agency
	Pubbl/distr/stampa	Reston, Virginia : , : U.S. Department of the Interior, U.S. Geological Survey, , 2016
	Descrizione fisica	1 online resource (viii, 51 pages) : color illustrations + + 8 appendixes
	Collana	Scientific investigations report ; ; 2015-5177
	Soggetti	Asbestos - Sumas River (Wash. and B.C.) - Measurement Chrysotile - Sumas River (Wash. and B.C.) - Measurement Asbestos - Washington (State) - Whatcom County - Measurement Chrysotile - Washington (State) - Whatcom County - Measurement Suspended sediments - Sumas River (Wash. and B.C.) Sediment transport - Sumas River (Wash. and B.C.) Sedimentation and deposition - Sumas River (Wash. and B.C.)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from title screen (viewed July 15, 2016).
	Nota di bibliografia	Includes bibliographical references (pages 43-47).

2.	Record Nr.	UNINA9910299779703321
	Autore	Antontsev Stanislav
	Titolo	Evolution PDEs with Nonstandard Growth Conditions : Existence, Uniqueness, Localization, Blow-up / / by Stanislav Antontsev, Sergey Shmarev
	Pubbl/distr/stampa	Paris : , : Atlantis Press : , : Imprint : Atlantis Press, , 2015
	ISBN	94-6239-112-2
	Edizione	[1st ed. 2015.]
	Descrizione fisica	1 online resource (417 p.)
	Collana	Atlantis Studies in Differential Equations, , 2214-6261 ; ; 4
	Disciplina	515.353
	Soggetti	Differential equations Functional analysis Differential Equations Functional Analysis
	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	The function spaces -- A porous medium equation with variable nonlinearity -- Localization of solutions of the generalized Porous Medium Equation -- Anisotropic equations with variable growth and coercivity conditions -- Space localization of energy solutions -- Extinction in a nite time and the large time behavior -- Blow-up in equations with variable nonlinearity -- Equations with double isotropic nonlinearity -- Strong solutions of doubly nonlinear anisotropic equations -- Anisotropic equations with double nonlinearity: blow-up and vanishing -- Wave equation with p(x, t)-Laplacian -- Semilinear hyperbolic equations.
	Sommario/riassunto	This monograph offers the reader a treatment of the theory of evolution PDEs with nonstandard growth conditions. This class includes parabolic and hyperbolic equations with variable or anisotropic nonlinear structure. We develop methods for the study of such equations and present a detailed account of recent results. An overview of other approaches to the study of PDEs of this kind is provided. The presentation is focused on the issues of existence and uniqueness of solutions in appropriate function spaces, and on the study of the specific qualitative properties of solutions, such as localization in space

and time, extinction in a finite time and blow-up, or nonexistence of global in time solutions. Special attention is paid to the study of the properties intrinsic to solutions of equations with nonstandard growth.