

1.	Record Nr.	UNINA990002000900403321
	Autore	Conn, Harold Joel
	Titolo	Biological stains : a handbook on the nature and uses of the dyes employed in the biological laboratory / H. J. Conn
	Pubbl/distr/stampa	Baltimore : Williams & Wilkins Co, 1961
	Edizione	[7th ed.]
	Descrizione fisica	354 p. ; 23 cm
	Disciplina	574.028
	Locazione	DAGEN
	Collocazione	61 I A.5/070
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
2.	Record Nr.	UNISA990000257920203316
	Autore	RIONERO, Salvatore
	Titolo	Lezioni di meccanica razionale / Salvatore Rionero
	Pubbl/distr/stampa	Napoli : Liguori, 1976-1982
	Edizione	[Nuova ed]
	Descrizione fisica	XXIV, 491 pag : 23 cm
	Collocazione	531.01 RIO
	Lingua di pubblicazione	Italiano
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

3. Record Nr.	UNISA996466564003316
Autore	Bianchini Bruno <1958->
Titolo	Geometric analysis of quasilinear inequalities on complete manifolds : maximum and compact support principles and detours on manifolds / / Bruno Bianchini [and three others]
Pubbl/distr/stampa	Cham, Switzerland : , : Birkhäuser, , [2021] Â©2021
ISBN	3-030-62704-7
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (X, 286 p. 1 illus.)
Collana	Frontiers in Mathematics, , 1660-8046
Disciplina	516.373
Soggetti	Riemannian manifolds Geometric analysis Differential equations, Elliptic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	This book demonstrates the influence of geometry on the qualitative behaviour of solutions of quasilinear PDEs on Riemannian manifolds. Motivated by examples arising, among others, from the theory of submanifolds, the authors study classes of coercive elliptic differential inequalities on domains of a manifold M with very general nonlinearities depending on the variable x , on the solution u and on its gradient. The book highlights the mean curvature operator and its variants, and investigates the validity of strong maximum principles, compact support principles and Liouville type theorems. In particular, it identifies sharp thresholds involving curvatures or volume growth of geodesic balls in M to guarantee the above properties under appropriate Keller-Osserman type conditions, which are investigated in detail throughout the book, and discusses the geometric reasons behind the existence of such thresholds. Further, the book also provides a unified review of recent results in the literature, and creates a bridge with geometry by studying the validity of weak and strong maximum principles at infinity, in the spirit of Omori-Yau's Hessian and Laplacian principles and subsequent improvements.

