

1. Record Nr.	UNICAMPANIAVAN0110397
Titolo	Amicitiae pignus : studi in ricordo di Adriano Cavanna 3
Pubbl/distr/stampa	Milano, : Giuffrè, 2003
ISBN	88-14-10355-0
Descrizione fisica	1623-2408 p. ; 24 cm.
Soggetti	Diritto - Italia
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNICAMPANIAVAN0127256
Autore	Borodachov, Sergiy V.
Titolo	Discrete Energy on Rectifiable Sets / Sergiy V. Borodachov, Douglas P. Hardin, Edward B. Saff
Pubbl/distr/stampa	New York, : Springer, 2019
Titolo uniforme	Discrete Energy on Rectifiable Sets
Descrizione fisica	xviii, 666 p. : ill. ; 24 cm
Altri autori (Persone)	Hardin, Douglas P. Saff, Edward B.
Soggetti	28A78 - Hausdorff and packing measures [MSC 2020] 74G65 - Energy minimization in equilibrium problems in solid mechanics [MSC 2020] 31C20 - Discrete potential theory [MSC 2020] 70F10 - n-body problems [MSC 2020] 52A40 - Inequalities and extremum problems involving convexity in convex geometry [MSC 2020] 94B65 - Bounds on codes [MSC 2020] 11K41 - Continuous, p -adic and abstract analogues [MSC 2020]
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

3. Record Nr.	UNINA9910437803603321
Autore	Liu Guangming
Titolo	QCM-D studies on polymer behavior at interfaces // Guangming Liu, Guangzhao Zhang
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	3-642-39790-5
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (viii, 81 pages) : illustrations (some color)
Collana	SpringerBriefs in molecular science, , 2191-5407
Altri autori (Persone)	ZhangGuangzhao
Disciplina	530.417
Soggetti	Polymers Quartz crystals Chemistry Electrochemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"ISSN: 2191-5407."
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Basic Principles of QCM-D -- Conformational Change of Grafted Polymer Chains -- Grafting Kinetics of Polymer Chains -- Growth Mechanism of Polyelectrolyte Multilayers -- Interactions between Polymers and Phospholipid Membranes.
Sommario/riassunto	QCM-D Studies on Polymer Behavior at Interfaces reviews the applications of quartz crystal microbalance with dissipation (QCM-D) in polymer research, including the conformational change of grafted polymer chains, the grafting kinetics of polymer chains, the growth mechanism of polyelectrolyte multilayers, and the interactions between polymers and phospholipid membranes. It focuses on how QCM-D can be applied to the study of polymer behavior at various solid-liquid interfaces. Moreover, it clearly reveals the physical significance of the changes in frequency and dissipation associated with the different polymer behaviors at the interfaces.