1. Record Nr. UNINA990000256910403321

Autore	Lansberg, Martin Philip
Titolo	A primer of space medicine / By M. P. Lansberg ; with a foreword by Wernher Von Braun
Pubbl/distr/stampa	Amsterdam : Elesevier publishing compan y, 1960
Descrizione fisica	VIII, 165 p. ill. 19 cm
Collana	Elsevier monographs medicine section
Locazione	DINAE
Collocazione	09 009-030
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA990000551470403321

Autore	Lupetti, Franco
Titolo	Compressione di gas e vapori / Franco Lupetti
Pubbl/distr/stampa	Livorno : Accademia Navale ((1974)
Descrizione fisica	25 cm ; p. 319-514 + tav. fuori testo
Locazione	DININ
Collocazione	05 62 197
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Estratto dall'A. N. 5-16 Macchine Marine parte II Vol. 1

3. Record Nr. UNINA9910717008503321

Autore	Williams Robert L. <1962->
Titolo	The double universal joint wrist on a manipulator : solution of inverse position kinematics and singularity analysis / / Robert L. Williams II
Pubbl/distr/stampa	Hampton, VA : , : National Aeronautics and Space Administration, Langley Research Center, , March 1992
Descrizione fisica	1 online resource (approximately 42 pages) : illustrations
Collana	NASA/TM ; ; 104212
Soggetti	Singularity (mathematics) Cybernetics Manipulators
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"March 1992."
Nota di bibliografia	Includes bibliographical references (page 24).

4. Record Nr. UNINA9910557365403321

Autore	Popa Marcel
Titolo	Drug Delivery Systems Based on Polysaccharides
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2021
Descrizione fisica	1 online resource (176 p.)
Soggetti	Research and information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Sommario/riassunto

We live in a constantly changing society, in which life expectancy has continuously increased, and, therefore, important health issues need to be solved. The development of nanotechnology with applications in the medical field-nanomedicine-has been proven to have strong therapeutic potential, especially by combining drugs with natural polymers, polysaccharides being most commonly used in the development of sustained and controlled release systems of biologically active principles. Polymeric nanoparticles loaded with drugs can actively target various diseases, being able to penetrate cells more effectively or succeed in overcoming some physiological barriers such as the blood-brain barrier. Drug-loaded hydrogels are used to treat dermal and dental conditions, and can act as scaffolds for the development of cell cultures with applications in tissue engineering. The recent literature abounds with articles discussing aspects of obtaining new polymer drug systems and their use in various biomedical applications. The editors of this Special Issue of the journal Molecules, entitled Drug Delivery Systems Based on Polysaccharides, are researchers with decades of experience in this field, and they consider justified and useful these several articles which report recent results of drug delivery systems based on polysaccharides and derivatives, respectively, and their biomedical applications. The authors of the articles are experts in the field, and the editors express their gratitude for the kindness and promptness with which they responded

to the call to contribute the recently obtained results of their research to this specific edition of the journal Molecules.