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| 1. Record Nr.           | UNINA9910701391903321   |
| Titolo                  | "STEM" the tide [[electronic resource] ] : should America try to prevent an exodus of foreign graduates of U.S. universities with advanced science degrees? : hearing before the Subcommittee on Immigration Policy and Enforcement of the Committee on the Judiciary, House of Representatives, One Hundred Twelfth Congress, first session, October 5, 2011 |
| Pubbl/distr/stampa      | Washington : , : U.S. G.P.O., , 2011  |
| Descrizione fisica      | 1 online resource (iii, 158 pages) : illustrations  |
| Soggetti                | Students, Foreign - United States<br>Student passports - Government policy - United States<br>Visas - Government policy - United States<br>Graduate students in science - Government policy - United States<br>Returned students - Economic aspects - United States<br>Science - Study and teaching (Higher) - Economic aspects - United States               |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Title from title screen (viewed on Jan. 4, 2012).<br>"Serial no. 112-64."   |
| Nota di bibliografia    | Includes bibliographical references.  |

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| 2. Record Nr.           | UNICAMPANIAVAN0029032   |
| Autore                  | Mazzoldi, Paolo   |
| Titolo                  | Vol. 2: Elettromagnetismo, onde / Paolo Mazzoldi, Massimo Nigro, Cesare Voci            |
| Pubbl/distr/stampa      | Napoli, : EdiSES, 1998  |
| ISBN                    | 88-7959-152-5   |
| Edizione                | [2. ed]   |
| Descrizione fisica      | 792 p. : ill. ; 29 cm   |
| Altri autori (Persone)  | Nigro, Massimo<br>Voci, Cesare  |
| Soggetti                | 78-XX - Optics, electromagnetic theory [MSC 2020]<br>00A79 (77-XX) - Physics [MSC 2020] |
| Lingua di pubblicazione | Italiano  |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |

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| 3. Record Nr.           | UNINA9910438013903321   |
| Titolo                  | Small implants in knee reconstruction // Norberto Confalonieri, Sergio Romagnoli, editors   |
| Pubbl/distr/stampa      | Milan, : Springer, 2013   |
| ISBN                    | 88-470-2655-5   |
| Edizione                | [1st ed. 2013.]   |
| Descrizione fisica      | 1 online resource (177 p.)  |
| Altri autori (Persone)  | ConfalonieriNorberto<br>RomagnoliSergio   |
| Disciplina              | 617.5/820592  |
| Soggetti                | Knee - Surgery<br>Implants, Artificial  |
| 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 reason of a choice -- Small Implants: Past, present and future -- Biomechanical problems sacrificing ACL and PCL in knee replacement -- Mobile and fixed bearing in UKR: indications vs Osteotomies (HTO) and Total Prosthesis -- UKR Surgical Technique -- Pearls and Pitfalls -- UKR with mobile bearing – long term results (C.Dodd) -- UKR in the lateral compartment: long term results and surgical tricks -- UKR Computer Assisted (CAS): surgical technique and results -- Bicompartamental (Bi-UKR) Knee Reconstruction: Indications and results -- Bi-UKR vs TKR computer assisted - Tissue Sparing Surgery (TSS) and CAS in knee reconstruction -- UKR and Patello Femoral Arthroplasty (PFA) bicompartamental reconstruction: indication and results -- Surgical technique and long term results of bicompartamental reconstruction with small implants (JN Argenson) -- Arthroscopic and Unicup: indications, surgical technique and results.- Isolated PFA: indications and results -- Bi-Compartmental arthroplasty (Deuce): indications, surgical technique and results.- Revision of small implants -- Robot and small implants: surgical technique and early results. |
| Sommario/riassunto      | Minimally invasive joint replacement has become one of the hottest topics in the orthopedic world. In the case of the knee, however, this concept has been widely misunderstood. All too frequently it is taken to mean keyhole surgery in which traditional components are implanted with a shorter surgical time. Such an approach in fact has few benefits   |

and various possible dangers. In this book, international experts discuss truly minimally invasive knee reconstruction techniques that involve tissue-sparing surgery and small implants and permit preservation of both the anterior and the posterior cruciate ligament. These techniques have the key advantage of respecting the physiological joint biomechanics. They also entail minimal removal of bone tissue from the tibia and only a small skin incision that avoids damage to the extensor apparatus. All of the most innovative techniques used in uni- and bicompartamental knee reconstruction are covered in detail, including computer-assisted procedures. Long-term results are reported, and pitfalls, highlighted. The reader will learn how, with careful selection of patients and rigorous surgical technique, compartamental reconstruction offers a valid alternative to total knee replacement.

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