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| 1. Record Nr. | UNISA996466733503316 |
| Titolo | Liutex and third generation of vortex definition and identification : an invited workshop from Chaos 2020 / / edited by Chaoqun Liu and Yiqian Wang |
| Pubbl/distr/stampa | Cham, Switzerland : , : Springer, , [2021] ©2021 |
| ISBN | 3-030-70217-0 |
| Descrizione fisica | 1 online resource (479 pages) |
| Disciplina | 532.0595 |
| Soggetti | Turbulence - Mathematical models Vortex-motion - Mathematical models |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Includes index. |

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| 2. Record Nr. | UNINA9910632994403321 |
| Autore | Jensen Winnie |
| Titolo | Direct Nerve Stimulation for Induction of Sensation and Treatment of Phantom Limb Pain // edited by Winnie Jensen |
| Pubbl/distr/stampa | Taylor & Francis, 2019 Denmark ; ; New York : , : River Publishers : , : CRC Press, , 2019 |
| ISBN | 1-00-333797-X 1-000-79249-8 1-003-33797-X |
| Descrizione fisica | 1 online resource (xxxviii, 263 pages) : illustrations |
| Disciplina | 615.845 |
| Soggetti | Rehabilitation technology Phantom limb Neural stimulation |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | The amputation of a limb is a surgical intervention used as a last resort to remove irreparably damaged, diseased, or congenitally malformed limbs where retention of the limb is a threat to the well-being of the individual. The procedure traumatically alters the body image, but often leaves sensations that refer to the missing body part, the phantom limb. In 50-80% of cases, these sensations are perceived as painful and referred to as Phantom Limb Pain'. Direct Nerve Stimulation for Induction of Sensation and Treatment of Phantom Limb Pain provides an overview of research, experiences and results for the design, development and test of hardware and software components, and the ambition to safely implant and evaluate a novel neural interface system to combat phantom limb pain in an amputee volunteer subject. |