

1. Record Nr.	UNINA9910144566203321
Titolo	International journal of impact engineering
Pubbl/distr/stampa	Oxford ; ; New York, : Pergamon Press, 1983-
ISSN	1879-3509
Soggetti	Impact Shock (Mechanics) Impact - Periodiques Choc (Mecanique) - Periodiques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Title from contents screen (ScienceDirect, viewed Mar. 16, 2007). Some issues also have distinctive titles. Published: Elsevier, <2007-> Refereed/Peer-reviewed
Sommario/riassunto	"The International journal of impact engineering exists for the publication of original research work concerned with the response of structures and bodies to dynamic loads arising from exposure to blast, collision or other impact events. The topics encompassed by the journal include the elastic and plastic response of structures and bodies to impact and blast loading, terminal ballistics, vehicle crashworthiness, containment and other processes and phenomena in which effects due to impact predominate, such as explosive welding. In addition, related matters such as research into fire hazards in association with impact loads will be included. Every paper accepted for publication is strictly refereed and assessed for its contribution to the understanding of impact phenomena or the insight gained for engineering design in areas of high rate loading."