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| 1. Record Nr. | UNINA9910346700903321 |
| Autore | Chan-Braun Clemens |
| Titolo | Turbulent open channel flow, sediment erosion and sediment transport |
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| Descrizione fisica | 1 online resource (XXXII, 154 p. p.) |
| Collana | Dissertationsreihe am Institut für Hydromechanik des Karlsruher Instituts für Technologie / Karlsruher Institut für Technologie (KIT), Institut für Hydromechanik |
| Soggetti | History of engineering and technology |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Sommario/riassunto | This thesis aims to contribute to a better understanding of turbulent open channel flow, sediment erosion and sediment transport. The thesis provides an analysis of high-fidelity data from direct numerical simulation of (i) open channel flow over an array of fixed spheres, (ii) open channel flow with mobile eroding spheres, (iii) open channel flow with sediment transport of many mobile spheres. An immersed boundary method is used to resolve the finite-size particles. |

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| 2. Record Nr. | UNINA9910895822203321 |
| Titolo | Acta onomastica |
| Pubbl/distr/stampa | Praha, : Ústav pro jazyk eský AV R, 1995- |
| ISSN | 2571-0907 |
| Descrizione fisica | 1 online resource |
| Soggetti | Names, Geographical - Czech Republic Czech language - Etymology - Names evropske jazyky etymologie vlastni jmena - Evropa onomastika Onomastics Linguistique Names, Geographical Periodicals. République tchèque Czech Republic |
| Lingua di pubblicazione | Ceco |
| Formato | Materiale a stampa |
| Livello bibliografico | Periodico |
| Note generali | Refereed/Peer-reviewed |