

1. Record Nr.	UNINA9910583455303321
Titolo	Thermal hydraulics aspects of liquid metal cooled nuclear reactors // edited by Ferry Roelofs
Pubbl/distr/stampa	Duxford : , : Woodhead Publishing, , [2019] ©2019
ISBN	0-08-101981-5 0-08-101980-7
Descrizione fisica	1 online resource (464 pages)
Disciplina	621.4834
Soggetti	Liquid metal cooled reactors - Safety measures
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Thermal Hydraulics Aspects of Liquid Metal cooled Nuclear Reactors is a comprehensive collection of liquid metal thermal hydraulics research and development for nuclear liquid metal reactor applications. A deliverable of the SESAME H2020 project, this book is written by top European experts who discuss topics of note that are supplemented by an international contribution from U.S. partners within the framework of the NEAMS program under the U.S. DOE. This book is a convenient source for students, professionals and academics interested in liquid metal thermal hydraulics in nuclear applications. In addition, it will also help newcomers become familiar with current techniques and knowledge.