

1. Record Nr.	UNISALENTO991001992059707536
Autore	Didymus : Alexandrinus
Titolo	Sur la Genèse : texte inédit d'apres un papyrus de Toura / Didyme l'Aveugle ; introduction, édition, traduction et notes par Pierre Nautin ; avec la collaboration de Louis Doutreleau
Pubbl/distr/stampa	Paris : Les éditions du cerf, 1976-1978
Descrizione fisica	2 v. : ill. ; 20 cm
Collana	Sources chrétiennes ; 233 ; 244
Altri autori (Persone)	Nautin, Pierre Doutreleau, Louis
Lingua di pubblicazione	Francese Molteplice Greco antico
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910346891803321
Autore	Dethloff Christian
Titolo	Modeling of Helium Bubble Nucleation and Growth in Neutron Irradiated RAFM Steels
Pubbl/distr/stampa	KIT Scientific Publishing, 2012
ISBN	1000029282
Descrizione fisica	1 online resource (XXII, 159 p. p.)
Collana	Schriftenreihe des Instituts für Angewandte Materialien, Karlsruher Institut für Technologie
Soggetti	Technology: general issues
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Reduced Activation Ferritic/Martensitic (RAFM) steels are first candidate structural materials in future fusion technology. In this work a physically based model using Rate Theory is developed to describe nucleation and growth of helium bubbles in neutron irradiated RAFM steels. Several modifications of the basic diffusion limited model are presented allowing a comprehensive view of clustering effects and their influence on expected helium bubble size distributions.