

1. Record Nr.	UNINA9910702013703321
Autore	Balasubramaniam R
Titolo	Modeling of melt growth during carbothermal processing of lunar regolith [[electronic resource] /] / R. Balasubramaniam, S. Gokoglu, U. Hegde
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , [2012]
Descrizione fisica	1 online resource (13 pages) : illustrations (some color)
Collana	NASA/TM ; ; 2012-217440
Altri autori (Persone)	GokogluS HegdeU
Soggetti	Lunar rocks Conductive heat transfer Convective heat transfer Latent heat Melts (crystal growth) Radiant cooling Temperature effects Surface energy Flux density
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Sept. 7, 2012). "May 2012." "Prepared for the 50th Aerospace Science Conference sponsored by the American Institute of Aeronautics and Astronautics Nashville, Tennessee, January 9-12, 2012." "AIAA-2012-0638."
Nota di bibliografia	Includes bibliographical references (page 11).