

1. Record Nr.	UNINA9910707634203321
Autore	Nalim M. Razi
Titolo	Numerical study of stratified charge combustion in wave rotors / / M. Razi Nalim
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Lewis Research Center, , July 1997
Descrizione fisica	1 online resource (13 pages) : illustrations
Collana	NASA technical memorandum ; ; 107513
Soggetti	Gas turbine engines Flammability Turbulence models Computational fluid dynamics Combustion chambers Temperature profiles Performance prediction Rotors Turbulent combustion
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"July 1997"--Report documentation page. "Prepared for the 33rd Joint Propulsion Conference and Exhibit cosponsored by AIAA, ASME, SAE, and ASEE, Seattle, Washington, July 6-9, 1997." "Performing organization: National Aeronautics and Space Administration, Lewis Research Center"--Report documentation page. "AIAA-97-3141."
Nota di bibliografia	Includes bibliographical reference (pages 12-13).

2. Record Nr.	UNINA9910705647103321
Autore	Domonkos Matthew T.
Titolo	Ion engine and hall thruster development at the NASA Glenn Research Center / / Matthew T. Domonkos, Michael J. Patterson, and Robert S. Jankovsky
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , October 2002
Descrizione fisica	1 online resource (10 pages) : color illustrations
Collana	NASA/TM ; ; 2002-211969
Soggetti	Ion thruster Hall thrusters Beams (radiation) Specific impulse Xenon
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"October 2002." "Prepared for the 2002 International Mechanical Engineering Congress sponsored by the American Society of Mechanical Engineers, New Orleans, Louisiana, November 17-22, 2002." "Performing organization: National Aeronautics and Space Administration, John H. Glenn Research Center at Lewis Field"--Report documentation page. "IMECE--2002-34444."
Nota di bibliografia	Includes bibliographical references (pages 9-10).