

1. Record Nr.	UNINA9910705619303321
Autore	Steffen Christopher J.
Titolo	Fuel injector design optimization for an annular scramjet geometry // Christopher J. Steffen, Jr
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , January 2003
Descrizione fisica	1 online resource (15 pages) : illustrations
Collana	NASA/TM ; ; 2003-212094
Soggetti	Computational fluid dynamics Design optimization Fuel injection Injectors Rocket-based combined-cycle engines Supersonic combustion ramjet engines
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"January 2003." "Prepared for the 41st Aerospace Sciences Meeting and Exhibit sponsored by the American Institute of Aeronautics and Astronautics, Reno, Nevada, January 6-9, 2003." "Performing organization: National Aeronautics and Space Administration, John H. Glenn Research Center at Lewis Field" Report documentation page. "AIAA-2003-0651."
Nota di bibliografia	Includes bibliographical references (page 7).