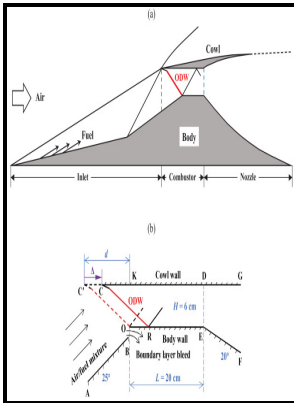


Numerical simulation of blunt body generated detonation wave ramjet flowfields.

- - Research status of key techniques for shock



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Notes: Thesis (M.A.Sc.) -- University of Toronto, 1999.

This edition was published in 1999



Filesize: 65.33 MB

Tags: #Numerical #simulation #of #shock

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Blunt-body generated detonation in viscous hypersonic ducted flows. ASME Turbo Expo 2011, Power for Land, Sea and Air, 06-10. Aigner
Numerical simulation of flow instabilities in the near-injector region Proc.

Numerical Simulation of Incompletely Premixed Oblique Detonation Stabilized on a Solid Surface

Flame 161 8 , 2107-2119, 2014, online: doi 10. They have been organized in cronological order according to each respective session.

Research status of key techniques for shock

Brüggemann An Implicit Multigrid Method for Turbulent Combustion J. AIAA Science and Technology Forum and Exposition, AIAA SciTech, doi 10.

Research status of key techniques for shock

Koopman Analysis of the mixing zone of an air staged combustor 13 th Internat.

[PDF] High

An auto-ignition detonation phenomenon can be initiated by a wedge confined in a channel. Propulsive performance of hypersonic oblique detonation wave and shock-induced combustion ramjets. Noll, Manfred Aigner Implementation of an Efficient Pressure-Based CFD Solver for Accurate Thermoacoustic Computations Proc.

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Rachner Untersuchung zur Spray Verdampfung und Verbrennung im Rahmen des CRAY-TECFLAM Projekts Proceedings 13. As one of the most promising propulsion systems in the future, shock-induced combustion ramjet engine can remedy the disadvantages in the integrated design of scramjet engine and airframe. AIAA SciTech 2021 Forum, 11.

Numerical simulation of shock

ASME Turbo Expo 2018, Power for Land, Sea and Air, 11. Laser-initiated conical detonation wave for supersonic combustion. Brüggemann Comparison of Eulerian and Lagrangian Monte Carlo PDF Methods for Turbulent Diffusion Flames Combust.

Numerical simulation of shock

The elementary principle of shock-induced combustion ramjet engine is introduced. Eickhoff Numerische Untersuchung einer verdrehten Kerosin-Sprayflamme in einer Modellbrennkammer SPRAY'98, 4. Eickhoff Ausbreitung, Verdunstung und Verbrennung von Sprays Proc.

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