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doi:10.1115/1.4001645.

Effect of Selective Accommodation on Soot

Aggregate Shielding in Time-Resolved Laser-Induced Incandescence Experiments

K. J. Daun

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Reacting Turbulent Flow and Thermal Field in a Channel With

Inclined Bluff Body Flame Holders

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Transient Hot-Strip Method by Numerical Analysis

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Theoretical Study on

Analytical Solutions for Anisotropic Heat Conduction

Problems in a Trimaterial With Heat Sources

Ming-Ho Shen, Fu-Mo Chen and Shih-Yu Hung

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Thermal Modeling of a Multilayer Insulation System

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Gravity Scaling Parameter for Pool Boiling Heat Transfer

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Heater Size and Gravity Based Pool Boiling Regime

Map: Transition Criteria Between Buoyancy and Surface Tension Dominated Boiling

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Recuperative Heat Exchangers Using Carbon Foam

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An Experimental Study to Show the Effect of Thermal Stress on Thermal Contact Conductance at Sub-megapascal Contact Pressures

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On the Mechanism of Dropwise Condensation of

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Michael H. Rausch, Alfred Leipertz and Andreas P. Fröba

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