Macroscopic and Microscopic Characteristics of Flash Boiling Spray with Binary Fuel Mixtures

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#	Paper	IF	Citations
8	Experimental study of flash boiling spray with isooctane, hexane, ethanol and their binary mixtures. *Fuel*, **2021**, 292, 120415	7.1	4
7	Effects of component proportions on multi-jet instant expansion of binary solutions under flash boiling conditions. *Fuel*, **2022**, 308, 122018	7.1	0
6	Numerical Modeling of Spray Formation under Flash-boiling Conditions.		2
5	Analysis of the Spray Numerical Injection Modeling for Gasoline Applications.		4
4	Local momentum flux measurement: An effective way for GDI spray targeting in flash boiling conditions. *Fuel*, **2022**, 317, 123454	7.1	0
3	Model development for flash boiling spray and validations with isooctane, hexane, ethanol and their binary mixtures. *Fuel*, **2022**, 321, 123917	7.1	0
2	Effects of Varying the Liquid Fuel Type and Air Co-Flow Conditions on the Microscopic Spray Characteristics in an Atmospheric Annular Co-Flow Spray Burner.		0
1	Effects of varying the liquid fuel type and air co-flow conditions on the microscopic spray characteristics in an atmospheric annular co-flow spray burner. **2023**, 335, 127018		0