

Hisao Yaguchi

List of Publications by Year in descending order

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papers

74
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1684188

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1872680

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docs citations

7
times ranked

79
citing authors

#	ARTICLE	IF	CITATIONS
1	Levitation mechanism of impacting nanodroplet on heated wall. International Journal of Thermal Sciences, 2020, 150, 106203.	4.9	9
2	Influence of liquid–solid intermolecular force on levitation of impacting nanodroplet. Heat and Mass Transfer, 2019, 55, 993-1003.	2.1	5
3	Early stage of nanodroplet impact on solid wall. Physics of Fluids, 2016, 28, .	4.0	28
4	Molecular dynamics simulation on evaporation molecules in a vapor-liquid equilibrium state. AIP Conference Proceedings, 2014, , .	0.4	6
5	Molecular Dynamics Study of Vapor-Liquid Equilibrium State of an Argon Nanodroplet and Its Vapor. Journal of Fluid Science and Technology, 2010, 5, 180-191.	0.6	25
6	Molecular Dynamics Study of Vapor-Liquid Equilibrium State of an Argon Nanodroplet and Its Vapor (Fluids Engineering). 880-02 Nihon Kikai Gakkai Ronbunshu Transactions of the Japan Society of Mechanical Engineers Series B B-hen, 2009, 75, 658-667.	0.2	1